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Summary of the Monthly Statistics

Full details on pages

Employment

The number in civil employment in Great Britain in mid-May was 23,872,000. This was 83,000 277-280 more than in mid-April. The main increases were in construction, agriculture and forestry and catering and hotels.

Unemployment

There were 461,000 persons registered as wholly unemployed in Great Britain on 10th June, and 19,000 registered as temporarily stopped from work; a total of 480,000 (2·1 per cent. of all employees). Between 13th May and 10th June unemployment fell by 74,000. There were decreases in most industries and services. The number unemployed for more than eight weeks was 286,000—62 per cent. of the wholly unemployed. Excluding school-leavers the numbers wholly unemployed decreased by 52,000, the normal seasonal decrease being 32,500.

281-283

Unfilled Vacancies

There were 215,000 vacancies unfilled on 5th June, 20,000 more than on 8th May.

284

Overtime and Short-time

In the week ended 18th May the number of operatives working overtime in the manufacturing industries was 1,771,000 and the number working short-time was 92,000.

279

Rates of Wages

The indices of weekly rates of wages and of hourly rates of wages at 30th June (January 1956 = 100) were, respectively, 134·1 and 141·0, compared with 134·0 and 140·9 at 31st May.

90-295

Retail Prices

The retail prices index at 18th June (January 1962 = 100) was 103.9, the same figure as at 14th May. The index for the food group was 105.8, compared with 106.4 the previous month.

296

Stoppages of Work

About 53,500 workers were involved in June in stoppages of work due to industrial disputes: they lost about 140,000 working days.

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NATIONAL ASSISTANCE IN 1962

The Report of the National Assistance Board for the year ended 31st December 1962 has been presented to Parliament by the Minister of Pensions and National Insurance and published by H.M. Stationery Office as a Command Paper (Cmnd. 2078), price 5s. 6d. (5s. 11d. including postage).

The Report records the Board's busiest year since 1948. The total net expenditure was about £202,436,000, consisting of £180,900,000 for national assistance grants, £7,850,000 for non-contributory old age pensions, £283,000 for the maintenance of reception centres and re-establishment centres, £43,000 for the maintenance of Polish hostels and £13,360,000 for administrative

People Receiving Assistance

The number of applications received in 1962 (apart from those for grants to meet charges under the National Health Service) was 2,801,000, compared with 2,430,000 in 1961. Of the total, 1,236,000 resulted in a grant of a regular weekly allowance; 1,147,000 required only single payments to meet temporary need; and in the remaining cases need was not established.

By the end of the year the number of weekly allowances had risen to 2,007,000, an increase of 163,000 compared with the end of 1961. The increase in activity which occurred in the later months of the year, was due mainly to the introduction of higher national assistance rates in September and to the exceptionally high rate of

unemployment at the end of the year.

Of the total of 2,007,000 weekly allowances in payment at the end of the total of 2,007,000 weekly allowances in payment at the end of the year about 72 per cent. were being paid to persons are receiving national insurance benefits, viz., as supplements to retirement pensions (1,122,000), sickness or industrial injury benefits (148,000*), widow's benefits (92,000), and unemployment benefit (89,000). The remainder consisted of 85,000 allowances in supplementation of non-contributory old age pensions, 113,000 to persons registering for employment but not receiving unemployment benefit, 124,000 to persons not registered for employment and over pension age and 234,000 not registered for employment but under pension age. This last group comprised 83,000 women, mostly separated or divorced ast group comprised 83,000 women, mostly separated or divorced wives and unmarried mothers having the care of young children; 135,000 men and women incapacitated by sickness or disability; 13,000, mainly women, having the care of old or sick relatives; and an unclassified group numbering 3,000. Included in these totals were 55,000 allowances to blind persons and 11,000 to tuberculous persons, these being assessed on the special, i.e., more favourable, scale for such persons scale for such persons.

There is a considerable turnover among the recipients of weekly allowances. At the beginning of the year 1,844,000 such allowances were current. During the year 1,236,000 fresh grants were made. Yet, at the end of the year the number current (2,007,000) exceeded the figure at the beginning of the year by no more than 163,000. A small sample enquiry, covering the 12 months to September, has shown that, in addition to the 2,007,000 persons for whom weekly allowances were current at the end of 1962, some 700,000 other persons had received such allowances for some period during the year. These persons fall into two categories. Firstly, there are those who were receiving weekly allowances at the beginning of the year but ceased to do so some time before the end of the year (just as the number at the end of the year included persons not receiving allowances at the beginning of it); for example, about 100,000 allowances ceased during the year on the death of the recipient. Secondly there are persons who were receiving allowances neither at the beginning nor at the end of the year but received them only for a short time in the intervening period. Additional appendices to the Report analyse the distribution of cases by Region as well as by sex age etc.

The Report gives other detailed analyses of the widely varying circumstances of the 2,007,000 receiving weekly allowances in December. About 68 per cent. were old people over the pensionable age of 65 for men and 60 for women. Of those under pensionable age, sick people accounted for 14 per cent. of the total allowances, and others unable to work, e.g., widows with family ties, etc., for 8 per cent.: about 10 per cent. were persons registering as unemployed

at Employment Exchanges.

Of the total number of recipients about 35 per cent. were men (716,000) and 65 per cent. women (1,291,000). More than half the men were married and living with their wives. The women were mainly widows and the widows in their turn were mainly retirement

The allowances paid to men made provision in 427,000 cases for a dependent wife. Other dependants provided for in these and other family units (e.g., widows and deserted wives) were 536,000 children aged under 16 and 5,000 over that age. The total number of people whose need was taken into account was thus 2,975,000.

About 207,000 of those receiving weekly allowances in December About 207,000 of those receiving weekly allowances in December were owner-occupiers of property, the capital value of which was, under the provisions of the National Assistance Act 1948, wholly disregarded. About 35 per cent. of all recipients—or their wives or other dependants—had other capital assets, most of which were disregarded. These capital assets aggregated £107,000,000 of which £87,000,000 was disregarded: the aggregate amount taken into account was £20,000 a week in 131,000 cases in respect of £20,000,000 of the total. Income taken into account in respect of retirement pension, other national insurance benefits, noncontributory old age pension and family allowance amounted to

about £5,180,000 a week. Other income, excluding casual earnings about which information is not readily available, amounted to £505,000 a week, and of this a total of £206,000 was taken into account. Sums which non-dependent members of a household were assumed to contribute as a reasonable share of the rent paid by a householder recipient of assistance totalled about £204,000 a week in 332,000 cases.

Assessment of Need

The scale rates of assistance in operation during the first nine months of 1962 were those which had come into effect on 3rd April 1961 but increased rates, provided for under amending Regulations made by the Minister of Pensions and National Insurance on 27th July 1962 (see the issue of this Gazette for August 1962, 27th July 1962 (see the issue of this Gazette for August 1962, page 309), came into force on 24th September and remained in operation throughout the year. They provided that the resources of a single householder should be brought up to at least 57s. 6d. a week and of a married couple to at least 95s. 6d. plus, in each case, an allowance for rent (including rates) and for any dependants. The average rent paid was 23s. 7d. a week compared with 21s. 10d. a year earlier. About 50 per cent. of the allowances included an addition, under the Board's discretionary powers, to provide for special needs such as the extra cost of an invalid diet, sending out laundry, buying extra fuel for a fire in a sick room, etc. The allowances was 38s. 10d. compared with 33s. 7d. in December 1961.

The Board, in their Report, give details of individual cases which illustrate how their officers, as well as meeting financial needs, dealt also with a wide range of personal and social problems, in some instances with the help of the local Advisory Committees. The Report also describes the development of an experiment, started in the previous year, for selected officers to work on cases of men who for various and cometimes complex reasons have love. men who, for various and sometimes complex reasons, have long records of continuous unemployment. During the year these officers succeeded in placing 6,800 such men back into work. Some did not retain their jobs for long but at the end of the year 4,900 (72 per cent.) of them were still independent of assistance.

Reception and Re-establishment Centres

The Board are responsible for providing reception centres for "persons without a settled way of living". There are 25 of these centres: 16 are managed by local authorities acting as the Board's agents, and nine are managed by the Board. An average of 1,334 people a night used these centres in 1962. The Board also run three re-establishment centres for men who need to be re-trained into habits of regular work before they can be found jobs: there are two residential and one non-residential centres. The non-residential centre—in London—completed its first full year in 1962 and the Report gives a detailed account of the work done there and

Non-contributory Old Age Pensions

The number of these pensions, which has declined steadily for many years, fell by 21,000 to 114,000: over three-quarters of these were being supplemented by national assistance. The cost of these pensions was £8 million.

There are now only four hostels for Polish refugees remaining, and the numbers accommodated in them fell again during 1962 from about 1,500 to just over 1,000.

The Board are responsible, under the Legal Aid and Advice Act 1949 and the Legal Aid and Solicitors (Scotland) Act 1949, for determining the disposable income and capital and the maximum contribution of persons applying for legal aid. During 1962, the first full year in which legal aid was available in Magistrates' Courts in England and Wales, 42,958 applications for legal aid in these Courts were referred to the Board for assessment. Nearly 80 per cent. of those dealt with by the end of the year resulted in entitlement to free legal aid. The number of applications for legal aid in the High Court, County Court, and (in Scotland) the Sheriff Court, referred to the Board for assessment, was 80,709, over 8,000 more than in 1961. The proportion of those applicants qualifying for free legal aid was 44 per cent.

Organization and Staff

At the end of the year the number of Area Offices was 432, and the total staff of the Department was 11,750. During the year over 7 million home visits were made, and over $5\frac{1}{2}$ million interviews were conducted in the Area Offices and in the 802 Supplementary Stations which provide additional facilities for callers.

Advisory Committees

The membership and number of Advisory Committees, which mainly advise local staff on difficult cases, remained very much the same as the year before at about 2,200 and 77, respectively. The Report again expressed the Board's appreciation of the voluntary services of the Committees.

* This figure includes about 2,000 persons not receiving sickness benefit but receiving a payment under the National Insurance Industrial Injuries Scheme. They are almost exclusively widows with death benefit or persons with disablement benefit.

INDUSTRY AND EMPLOYMENT IN SCOTLAND IN 1962-63

The Secretary of State for Scotland has presented to Parliament the seventeenth annual review of the main trends and developments in the economic affairs of Scotland. The Report "Industry and Employment in Scotland 1962–63", issued by the Scotland Development Department, has been pulsished as Command Paper No. 2045 and is obtainable from H.M. Stationery Office price 22 (25) 44 and is obtainable from H.M. Stationery Office, price 3s. (3s. 4d.

ncluding postage).

The form of presentation of the Report is different from that of recent years. The first chapter gives a brief general review, historically and forward looking, to provide the perspective against which the present position of the Scottish economy and the short-term prospects should be viewed; and compared with previous years, the review of historical development in 1962 (Chapter 2) has been condensed. The remainder of the Report, which reviews developments affecting the future, and endeavours to assess the short-term prospects for industry and employment, is broadly on the same lines as in last year's Report, but in less detail. The appendix, as last year, reviews industrial building in individual development districts and other areas. Some of the figures quoted for previous years have also been revised since the publication of the last review (see the issue of this GAZETTE for July 1962, page 268).

Higher industrial production and an improvement in the underlying trend of unemployment are the short-term expectations of the Report but the size of the improvements depends on the timing and extent of recovery in the rate of growth of the United Kingdom expromy as a whele. In the largest terms of the united kingdom expressions are supplied by the largest terms of the united kingdom. economy as a whole. In the longer-term expectations the industrial changes since the war and those now under way and planned, together with the improved financial assistance announced in the Chancellor of the Exchequer's budget speech, give promise of a much faster rate of evolution than has been possible hitherto, and the quicker attainment of an industrial economy capable of utilising Scotland's resources much more fully than has been possible for

many years past.
Attention is drawn, in the Report, to the facts that the new motor Attention is drawn, in the Report, to the facts that the new motor vehicle factories will use a vast amount of components for which Scotland has little productive capacity and that the production capacity of the stripmill will be about twice the foreseeable demand for sheet steel in Scotland. These are regarded as challenges to Scottish industrialists to seize the opportunities now available and as incentives to industrialists elsewhere to develop in Scotland.

Employment and Unemployment

At mid-1962 the total estimated number of employees (employed and unemployed) in Scotland was 2,183,000, an increase of 28,000 compared with a year earlier: of these 2,121,300 were in employment, an increase of 16,900. Unemployment, which increased in 1962, closely followed the general pattern for Great Britain but at levels nearly twice the national rates. The monthly average was 83,100 (3·8 per cent.), 14,700 more than the 1961 average of 68,400 (3·2 per cent.).

The number of working days lost during the year through industrial stoppages was 718,000, twice the number in 1961, but the national one-day token stoppages by engineering, shipbuilding and railway workers accounted for over half this total.

Capital Investment

Capital Investment

Civil public expenditure in Scotland has been increasing to provide all the infrastructure developments needed for a more progressive and up-to-date economy. In 1962–63 it totalled some £220m., about 10 per cent. more than in the previous year. Excluding miscellaneous items amounting to some £20m. a year, expenditure over the last three years has totalled £561m. (representing 12 per cent. of the total corresponding expenditure in Great Britain) of which the largest amounts have been for housing (£141·2m.), electricity (£137·7m.), roads (£56·0m.) and education (£49·3m.).

Private capital expenditure by manufacturing establishments in Scotland has also been increasing though in 1962 there was a slight reduction from 1961 (4 per cent.). Over the last three years it has totalled £319m. of which £76m. was on new building work and £243m. on plant, machinery and vehicles. The reduction in 1962 was due to smaller expenditure by the iron and steel industry, but proportionately it was less than half the reduction in the United Kingdom as a whole.

Fewer projects could be steered to development districts in 1962–63, and Scotland's development districts had to compete to a greater extent with others because of the general rise in unemployment. Actual financial expenditure in Scotland under the Local Employment Act 1960 totalled £14·4m. which was £4·1m. less Employment Act 1960 totalled £14·4m. which was £4·1m. less than in 1961–62. Over the first three years of the Act total expenditure in Scotland was £36·3m. It was expected that Government assistance offered to projects in these years (a total of £42·2m.) would give rise to 33,100 jobs. Fewer projects were completed in 1962–63 but in floor area and potential employment they exceeded those completed in the previous year (3·7m. compared with 3·6m. sq. ft. and 8,500 compared with 7,600 potential jobs). But at March 1963 the projects under construction, together with those approved but not started, had a floor area and a potential employment slightly less than the corresponding figures of a year earlier. ment slightly less than the corresponding figures of a year earlier.

Industry Prospects

(88055)

The short-term prospects given in the Report for the major ndustrial groups are mostly subject to the overriding qualification that they depend largely on the timing and extent of the recovery

in the rate of growth in the United Kingdom economy. Within manufacturing industries the short-term prospects for motor vehicles, most of the engineering and electrical goods and most of the chemicals industries are good. In contrast, they are poor for railway rolling stock, etc., and for shipbuilding and marine engineering—though the longer-term outlook for the latter should be improved by the Government loans available for new orders placed within the next 12 months. In metal manufacture Scotland's production of crude steel in 1962 was 60 per cent. of her capacity (the lowest rate for any steel making district in the United Kingdom excepting N.E. England) and the short-term outlook continues poor as it will take time for the demand for investment goods to recover and for Scotland's dependence on these to be lessened by the strip-mill production of sheet steel. As is usual, the prospects are mixed for the individual industries in the food, drink and tobacco in-dustries and the textile and clothing groups, and there is also variety in those for industries within the bricks, glass, cement, etc. group.

The construction industries are likely to have a continually rising demand for all types of work in the foreseeable future, and near capacity working is likely except for some of the medium and smaller sized firms which have not the facilities for undertaking smaller sized firms which have not the facilities for undertaking large contracts covering all types of work. The Report suggests that there would be less pressure on the industries if such firms were to form consortia capable of undertaking large contracts. For coal mining the outlook is affected by the current high level of undistributed stocks and the continued trend towards other fuels, but the prospects are good for achieving operational viability at a level of production to meet market requirements.

SALARIES OF TEACHERS IN NORTHERN IRELAND

Regulations* have been made by the Ministry of Education for Northern Ireland for revised scales of salaries and allowances for teachers in primary (including nursery), intermediate (other than teacherical intermediate other). technical intermediate schools), grammar and special schools, with effect from 1st April 1963.

Details of the five scales of salaries which apply to full-time qualified teachers, men and women, according to their training and qualifications, are given below.

Scales of Salary for Qualified Teachers

Point of			Scales		
Scale	I	п	Ш	IV	v
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	£ 610 640 640 670 710 765 820 875 905 935 965 995 1,025 1,125 1,185 1,270	£ 610 640 670 710 765 820 875 905 935 965 1,025 1,065 1,125 1,185 1,270	£ 655 685 725 780 835 890 920 950 980 1,010 1,040 1,080 1,140 1,200 1,285 1,315	£ 725 755 785 880 935 990 1,020 1,050 1,080 1,110 1,140 1,180 1,240 1,300 1,385	£ 845 875 905 945 1,000 1,055 1,110 1,200 1,200 1,260 1,300 1,360 1,420

The conditions for admission to the various scales remain, in The conditions for admission to the various scales remain, in general, those given in the previous articles on Salaries of Teachers in Northern Ireland on page 436 of the December 1959 and page 102 of the March 1962 issues of this GAZETTE. The provision for a maximum of three increments within and above scale IV or V for teachers who satisfy certain conditions relating to length of study/training is also continued. One new feature of the Regulations is that the five salary scales have been shortened by one increment. Generally the increases are larger at the maximum end of the scale, thus favouring the older-established teacher.

Certain minor changes have been made in the Regulations which Certain minor changes have been made in the Regulations which govern the appointment of vice-principals in primary schools. The allowances which principals and vice-principals of the various types of schools concerned receive, in addition to their salaries under the appropriate scale, have also been increased and now range from £180 to £1,950 and £110 to £855, respectively. For an interim period to 31st July 1963 the graded allowances paid to heads of departments and teachers undertaking special responsibility will range from £110 to £590, the maximum allowance being £180 in a primary or special school and £385 in an intermediate school

Teachers on scales I, II, III or IV who hold university degrees or first or second class honours degrees or other equivalent qualifications which do not entitle them to be placed on scales IV or V as the case may be, receive, in addition to their appropriate salary scale, an allowance of £100, £120 or £220.

Provision is also made for increased rates for part-time and

* S.R. and O. of Northern Ireland, 1963, No. 99. H.M. Stationery Office, price 8d. (11d. including postage).

REPORT OF THE NATIONAL DOCK LABOUR BOARD FOR 1962

The National Dock Labour Board have recently presented to the Minister of Labour their Sixteenth Annual Report together with Statement of Accounts at 29th December 1962. Copies of the Report may be obtained from the National Dock Labour Board, 22–26 Albert Embankment, London S.E.1, price 3s. 6d. (including

Some of the more important matters dealt with in the Report are summarised below.

The number of local boards to which the National Board made appointments remained at 25.

The year 1962 was the first complete period covered by the Board's reports in which the administration of the Dock Labour Scheme had been subject to amendments introduced in December 1961 under the Dock Workers (Regulation of Employment) (Amendment) Order 1961 (see the June 1962 issue of this GAZETTE, page 225). The introduction of the amendments did not result in page 225). The introduction of the amendments did not result in any far-reaching changes in administration but during the year eight of the 25 local boards availed themselves of their authority, provided for under the Order, to delegate disciplinary powers, and they empowered officers of the Board to award penalties; almost all local boards, however, authorised the Board's officers controlling the labour force to determine "adequate cause" for the purpose of clause 15(1), and to conduct preliminary investigations of complaint reports and take penalties decisions where appropriate. plaint reports and take negative decisions where appropriate. As a consequence of these measures the heavy burden which the administration of discipline previously placed on members of local boards eased considerably.

boards eased considerably.

The Report of a Committee, set up by the Minister of Transport and headed by Lord Rochdale, to inquire into the major ports of Great Britain, was published on 26th September. A section of this Report was devoted to port labour and referred to improvements in conditions of employment in the docks as a result of the operation of the Dock Labour Scheme. The Committee endorsed the concept of further decasualisation, recommending that "the interested parties should press ahead with arrangements for the greatest possible degree of decasualisation of dock labour, within the Dock Labour Scheme". Other recommendations with which the Board are concerned, directly or indirectly, dealt with the the Board are concerned, directly or indirectly, dealt with the extension of training schemes, first aid facilities and accident prevention, and the provision of adequate amenities, especially lavatory, washing and drying facilities.

The decline in the level of employment experienced in 1961 continued and, on the basis of aggregate turns worked, the volume of employment during 1962 was 5.5 per cent. lower than in the previous year. The Board have, on a number of occasions, noted previous year. The Board have, on a number of occasions, noted the impossibility of reconciling precisely the volume of employment with the level of import and export trade, and recognise the need for adequate and more standardised information about port activities. Nevertheless, the available evidence suggests that the lessening demand for dock labour has, in part, resulted from further mechanisation and the introduction of new handling methods.

The sanctioned strength of the main and probationary registers at the end of 1962 was 67,288, a decrease of 4,370 compared with the end of 1961, and the total number on the registers was 64,717, a decrease of 3,574 compared with a year earlier.

The man-days lost as a result of disputes totalled 93,949, a substantial reduction from 155,346 in 1961 which in itself was well below the average annual loss experienced since the inception of the Scheme. Of the man-days lost, more than half (55,303) were due to a dispute which affected both the Liverpool and Garston & Widnes local board areas in March.

Earnings, Hours, etc.

Under an Agreement, effective from 14th May 1962, the National Joint Council for the Port Transport Industry increased the daily wages of men on time rates by 1s. 6d., bringing the minimum daily wage on a half-daily basis to 34s. 4d.; the minimum guarantee to pieceworkers and the wages of permanent men were similarly



adjusted and existing gross piecework rates were increased by adjusted and existing gross piecework rates were increased by 3 per cent. The Agreement also provided for a 42-hour week (instead of 44) from 27th August. Travel time allowances for daily and period transfers were increased to 4s. 8d. an hour. Also by Agreement, effective from 21st May, the National Joint Council approved a further increase in guaranteed weekly payments, the rate for attendance money remaining unchanged at 7s. a turn. The average weekly gross earnings of daily workers increased from £15 12s. 10d. in 1961 to £16 14s. 3d., and figures collected for the first 26 weeks of the fiscal year 1962–63 in respect of weekly workers under continuous contract showed average gross earnings workers under continuous contract showed average gross earnings

As a consequence of the lower numbers of men proving attendance, the Board's liability for attendance money payments fell from £1,530,240 in 1961 to £1,366,262. Despite the higher rates applicable from 21st May, payments of guarantee make-up also dropped from £339,357 in 1961 to £295,551 owing to the improved bution of work.

Cost of Operating Scheme

The total operating costs fell by £210,229 to £6,737,060. Total income to the Management Fund was £6,099,518 and expenditure £6,349,027 and against the deficit the Board appropriated from the Levy Stabilisation Fund £245,000, leaving a balance on that Fund of £1,610,000.

YOUTH EMPLOYMENT

Effect of Changes in School-Leaving Dates

In a memorandum issued by the Central Youth Employment Executive, employers are reminded that as a result of the Education Act 1962 there will be in future only two school-leaving dates in England and Wales instead of the usual three. This means that there will be no Christmas leaving date as it has been known in the past, and the majority of young people from now on will leave school at the end of the Easter and Summer terms.

The memorandum points out that the change will obviously affect the time at which employers recruit young people. Each summer about 300,000 to 350,000 boys and girls leave school in Great Britain and at Easter somewhere in the region of 150,000. In the past the number leaving school at Christmas has been about

In the past the number leaving school at Christmas has been about 150,000. The few young people still leaving school at Christmas in the main will be over 16 years of age. There will be very few 15-year-olds, and employers will no doubt wish to have this in mind in planning their intake of young people both now and in the future. The effect of the changes in school-leaving dates was referred to by the Minister of Labour in his reply to a question in the House of Commons on 1st July about the prospects for summer school-leavers this year for apprenticeship and other forms of occupational training. Mr. Hare said that provided employers pay proper regard to the needs of an expanding economy, there should be no lack of apprenticeship and other training opportunities for summer school-leavers. This year's change in school-leaving dates made it important that firms should, in their own interests, increase their apprenticeship intake this summer, as there will be far fewer leavers at Christmas than in previous years. They should also do this, at Christmas than in previous years. They should also do this, he went on, in order to be in a position to take maximum advantage from the new legislation on industrial training, now being prepared, to give effect to the proposals in the Command Paper (Cmnd. 1892) published last December.*

OPPORTUNITIES IN FURTHER **EDUCATION**

The Ministry of Education has recently produced a booklet "Further Education for School Leavers" which gives information about the greatly increased extent and variety of courses now available in technical and commercial colleges and schools of art.

The booklet will be of interest to all young persons who want to continue their education after leaving school, to their parents, to Youth Employment Officers and to employers. It will help teachers, especially careers masters and mistresses, to advise pupils about courses best suited to their individual needs, not only in the main branches of science and engineering and a wide range of specialised technologies, but also in the social sciences, art, agriculture and commerce at all levels up to the standard of a university degree or Diploma in Technology. (It does not cover universities or teachertraining colleges.) Full-time courses available for sixth-form and fifth-year leavers are described in separate chapters.

training colleges.) Full-time courses available for sixth-form and fifth-year leavers are described in separate chapters.

Boys and girls who leave school without a General Certificate of Education are reminded that many courses for subjects at "O" or "A" level are available at technical colleges.

A special chapter is devoted to opportunities for girls. "We must look forward to a situation," it states, "in which more and more women will undertake positions of responsibility, involving the exercise of high levels of expertise and professional skill, and will want to equip themselves for such jobs through courses in the technical colleges."

The academic requirements of professional bodies are mentioned there is a chapter on enrolment, fees and grants and a useful glossary. Appendices provide a list of Colleges of Advanced

* Industrial Training. Government Proposals. Cmnd. 1892. H.M. Stationery Office, price 8d. (11d. including postage). See page 457 of the December 1962 issue of this GAZETTE.

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Technology, regional colleges and national colleges, and include the entrance requirements for certificate and diploma courses.

There is also an extensive reference list of Government publications which includes the complete series of current Central Youth Employment Executive booklets in the "Choice of Careers"

The booklet has been sent by the Ministry of Education to every secondary school in England and Wales. Free copies are obtainable from the Ministry of Education, Further Education Branch (1) General, Curzon Street, London W.1.

SAFETY, HEALTH AND WELFARE

Examination of Steam Boilers Regulations 1963: Statutory Draft

In accordance with the statutory procedure for making special regulations, the Minister of Labour has given notice in the London and Edinburgh Gazettes, under section 180 of, and Schedule 4 to, the Factories Act 1961, that he proposes to make special regulations under section 33 (2) and (3) of that Act prescribing the manner and frequency of examination of steam boilers in factories and other places to which the same Act applies.

The proposed regulations, which are based closely on the recommendations of the Advisory Committee on the Examination of Steam Boilers in Industry, under the Chairmanship of Sir George Honeyman, prescribe (subject to certain special provisions) a maximum period of 14 months between examinations of steam boilers other than certain large water tube boilers and certain boilers in

other than certain large water tube boilers and certain boilers in chemical plants and oil refineries, and a maximum period between examinations in these latter categories of 26 months after the first 14 months of operation and until the boilers are 21 years old. The existing transitional provisions for the examination of steam boilers are contained in Schedule 6 to the Factories Act 1961. It is intended to deal separately with heat exchangers in nuclear installations by certificate of the Chief Inspector under section 37 of the Act.

Any objection to the draft Regulations, copies of which can be

obtained from H.M. Stationery Office, price 5d. (8d. including postage), must be made to the Secretary, Ministry of Labour, 8, St. James's Square, London S.W.1 on or before 17th September 1963.

Fees of Appointed Factory Doctors

On 27th June the Minister of Labour made the Fees of Appointed Factory Doctors Order 1963 which comes into operation on 1st August. This Order determines, subject to any agreement between the appointed factory doctor and the occupier of the factory, the amount of fees payable by occupiers of factories to appointed factory doctors for various services required under the Factories Act 1961. The fees are those payable in respect of examinations of (a) young persons as to their fitness for employment and (b) persons employed in certain hazardous occupations. The new Order increases the fees determined by the Fees of Appointed Factory Doctors Order 1958, which is revoked.

In the case of young persons employed in premises covered by

In the case of young persons employed in premises covered by the Factories Act 1961 the fee will be 12s. 6d. for the first and 7s. 6d. for each other examination made at any one visit to the factory. If the examination is conducted elsewhere than at the factory the fee will be 7s. 6d. in each case.

Where medical examinations are required under Codes of Regulations (other than the Work in Compressed Air Special Regulations, the Diving Operations Special Regulations and the Ionising Radiations (Sealed Sources) Regulations for which fees are specified in Order S.I. 1962 No. 895—see page 180 of the May 1962 issue of this GAZETTE), the fee will be 12s, 6d, for the first and 4s, 6d, for each other examination made at any convicit to the feet. each other examination made at any one visit to the factory. If the examination is conducted elsewhere than at the factory the fee will be 4s. 6d. in each case.

Copies of the Order (S.I. 1963 No. 1160) can be obtained from H.M. Stationery Office, price 3d. (6d. including postage).

Protection of Workers against Noise in Industry

Advice to employers about some of the ways in which they can Advice to employers about some of the ways in which they can reduce or minimise the harmful effects of noise in industry is given in the booklet "Noise and the Worker", No. 25 in the Safety, Health and Welfare New Series, prepared by the Ministry of Labour and obtainable from the publishers, H.M. Stationery Office, price 1s. 3d. (1s. 6d. including postage).

"Noise is not a new problem in industry," the booklet states, "but for a long time it has tended to be accepted, both by management and workers, simply as a part of the job. This is still the attitude in many factories either because the harmful effects of noise are not appreciated or because it is thought nothing can be done

are not appreciated or because it is thought nothing can be done

The issue of this booklet fulfils the Ministry of Labour's accept-The issue of this booklet fulfils the Ministry of Labour's acceptance of recommendations dealing with noise in industry made by by the Committee on the Problem of Noise in their final report (Cmnd. 2056) recently published. This Committee was set up by the Minister for Science, under the chairmanship of Sir Alan Wilson, to investigate the problem of noise.

In a chapter of their report dealing with occupational exposure to noise, the Committee recommended that the Ministry should disseminate information about the hazard of industrial noise to workers' hearing impress on industry the need to reduce it and

workers' hearing, impress on industry the need to reduce it and advise on practical measures to this end.

A leaflet has been prepared by the Ministry for distribution to

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factory occupiers through H.M. Factory Inspectorate, and both this and the booklet advise employers who wish to obtain information about the problem, or to institute a hearing conservation programme, to consult H.M. Factory Inspectors about specialist

ganisations which could help.

The booklet is aimed at helping managements in factories where there is a lot of noise, but where no special action has been taken, to re-examine the problem and take some positive steps about it. Pointing out that there is still much to be learned about the precis effects of noise, it notes that enough is already known about the problem to suggest some measures which can be taken to control it. It explains how noise can be harmful—for example, it can impair working efficiency, be a possible cause of accidents by masking warning signals and may lead to loss of hearing—how to determine whether there is a problem, and how a noise reduction and hearing conservation programme should be conducted. Emphasis is placed on the need to carry out noise surveys with the aid of experts.

In discussing environmental control a number of examples are quoted of action which has been taken in some factories to secure a

reduction in noise levels. Attention is directed to the necessity to reduce noise at its source. The design of new machines to take account of the noise factor, modification of existing machines, proper upkeep and repair of equipment, the fitting of silencers and the introduction of resilient mountings are among some of the possibilities referred to. Other aspects dealt with in this section of the booklet are reduction of noise transmitted through air and building structures, and alteration in working arrangements.

Where it is not possible by environmental control to reduce noise to acceptable levels, it is recommended that workers should be protected by ear defenders, either ear plugs or ear muffs.

The desirability of monitoring workers' hearing to establish the state of hearing of each worker before he is exposed to the noisy environment, and to enable a record to be kept of any change in hearing acuity is also suggested. This in turn will make it possible to assess the effects of noise reduction and ear protection measures, and also to identify and move to other work individuals who are especially susceptible to noise and who may be endangered by levels harmless to the majority.

LABOUR OVERSEAS

NOTE.—The following article is a continuation of one on pages 244 to 246 of last month's GAZETTE.

Labour Relations in the United States of America

Mediation and Conciliation

In 1913 an Act to establish the United States Department of Labor was promulgated which authorised the Secretary of Labor to act as mediator and to appoint commissioners of conciliation in labour disputes when he considered it necessary. A separate division of the Department, known as the United States Conciliation Service, was established under the direction and supervision of the Secretary. The Service was abolished with the passing of the Labor Management Relations ("Taft-Hartley") Act 1947, which provided for the establishment of the Federal Mediation and Conciliation Service

The purpose of the Federal Mediation and Conciliation Service is to assist labour and management in arriving at peaceful settlement of labour disputes. In general it attempts to mediate and conciliate when a dispute threatens a substantial interruption of inter-State commerce. Those disputes which would have only a minor effect on such commerce are dealt with by State or local agencies where available, and the Federal Service is directed by statute to avoid attempting to mediate such disputes. The Federal Service may intervene in a dispute at the request of one or more of the parties to the dispute or of its own volition. Under the terms of the Labor Management Relations ("Taft-Hartley") Act, employers and unions who wish to modify or terminate existing collective agreements are required to serve notice on each other 60 days before the effective date of the proposed changes. The parties are also required, in the event of the dispute not being settled within 30 days, to file a notice with the Federal Service and any State mediation or conciliation agency which may have jurisdiction. Failure to file such notice may result in a charge that a party is not bargaining collectively, i.e., there is an "unfair labor practice" as specified by the Act.

The policy of the Service is to promote collective bargaining and to encourage the parties in a dispute to reach a settlement by themselves. It exists to assist parties who have reached a deadlock in their bargaining relations to settle their differences and reach their own agreements. The Service has no coercive or compulsory powers. When the Service decides to intervene in a dispute, one of its commissioners contacts the parties and uses his best efforts to bring them to an agreement. If, within a reasonable time he is unable to effect a settlement, he may suggest other means such as arbitration or other procedures. If arbitration is agreed to by the parties, whether at the suggestion of the commissioner or not, the Service assists by supplying the parties with a list of qualified Service assists by supplying the parties with a list of qualified arbitrators from which they may select one of their choice. The arbitrator charges a fee which is payable by the parties concerned. The functions of the Federal Mediation and Conciliation Service are undertaken in the field by a staff of commissioners working under the supervision of seven regional directors, each of whom is responsible for the execution of the duties and policies of the Service in his particular geographical area. A small staff in Washington co-ordinates the field activities and establishes basic policies for the Service as a whole.

The vast majority of American collective agreements contain arbitration clauses, inserted by joint agreement of the parties concerned, and provide that unsettled differences over interpretation or application of such agreements, as distinct from the terms of new agreements, are to be referred to impartial private individuals for a final and binding determination. In almost all cases, disputes referred to arbitration are those which have not been resolved by contractual joint grievance machinery.

Arbitration services are provided by Federal and State agencies but the role of these agencies is limited to the provision of lists of arbitrators from which the parties in dispute may make their choice. Some State mediation agencies employ a few arbitrators on their staffs. These are public employees, paid by the State Government, and they provide a free service to the parties. Their services are

mainly utilised in the smaller firms employing few workers. The American Arbitration Association, a private non-profit making organisation established in 1926, originally devoted its energies to international, commercial and civil arbitration. In the late 1930's, however, the Association extended its field to include labour arbitration. It submits the names of technically competent arbitrators on its papel lists to parties making use of its services as a trators on its panel lists to parties making use of its services as a part of its comprehensive administration and supervision of the technical arrangements for arbitration, and charges a fee for this service. Some industries, e.g., the motor car, steel, aircraft, hosiery and garment manufacturing industries, employ permanent umpires and many thousands of cases of disputes are resolved by these

It has been estimated that at least 20,000 cases are heard and decided each year by arbitrators. The hearings are conducted in any place convenient for the parties and the arbitrators, e.g., company or union premises, hotel rooms hired for the purpose, the hearing rooms of the American Arbitration Association, etc. Arbitration may be by a single arbitrator or by a tripartite tribunal consisting of one person named by each of the parties to the dispute and an impartial arbitrator who is usually selected by the two nominated members of the tribunal and who acts as chairman

The hearings vary in the degree of formality. In extreme cases they may be as formal as a law court hearing or they may take the form of an informal conference. In 1950 a special committee of more than 100 arbitrators, lawyers, executives of the American Arbitration Association and public officials prepared a Code of Ethics and Procedural Standards for Labor-Management Arbitration which is ctill in effective wear. tion which is still in effective use. At the hearing itself, the single arbitrator, or the tripartite panel, as the case may be, sits at the head of the table with the company and union representatives and witnesses on either side. The parties may be represented by lawyers, and in approximately two-thirds of all cases heard are so represented. The hearing of evidence usually follows conventional legalistic lines and the complaining party is usually heard first. After an introductory statement he examines his witnesses, who are subject to cross-examination, and introduces supporting documents, etc. The cross-examination, and introduces supporting documents, etc. The arbitrator determines admissibility of evidence, but does not necessarily follow the rules of evidence which would obtain in civil or criminal courts. The defending party is then given an equal opportunity to present his case and, when the parties have completed their summing up, the arbitrator declares the hearing closed. A few weeks later the arbitrator gives each party his decision, known as an award, and this is usually accompanied by a written statement of the reasons for his decision. If the award is in favour of the union the employer may be recommended to make good any loss of wages or other benefits which may have been incurred by his employees.

In most cases arbitration procedures are utilised on an *ad hoc* basis by employers and trade unions and in the majority of cases they share the cost of the arbitrator's fees and expenses between them. When the hearing is by a tripartite board, however, usually it is only the neutral member of the board who is paid by both parties. The nominated members, if paid at all, receive payment only from the party by which they are nominated.

In theory the profession of labour arbitrator is open to any No government licence or formal test of ability is required. person. No government licence or formal test of ability is required. Most arbitrators are drawn from among university professors and administrators, some from the legal profession, and yet others are selected from clergymen of various denominations, labour relations consultants and industrial engineers.

National Emergencies

Under the Labor-Management Relations ("Taft-Hartley") Act 1947, provisions are made for special restrictions in cases of actual or threatened strikes or lock-outs which may result in a national emergency. These restrictions are applicable only when a stoppage, or threatened stoppage, of work affecting a whole industry, or a

substantial part of an industry, engaged in inter-State or foreign rce, transportation or communication, or the produc tion of goods for such commerce, place the national health or safety in jeopardy. If the President of the United States is of the opinion in jeopardy. If the President of the United States is of the opinion that such a danger exists he has authority to appoint a board of inquiry to investigate and report on the issues involved without making any recommendation. One copy of this report is filed with the Federal Mediation and Conciliation Service and the contents are made public. The President, on receiving the report of the board of inquiry, may direct the Attorney General to apply for an injunction from the Federal district court having jurisdiction over the parties to the dispute. If the Federal district court finds that the stoppage of work in the industry would endanger national health or safety, it may grant an injunction and, in addition, issue such orders as it considers appropriate. When an injunction is issued the parties to the dispute are required, during the period following the issue of the injunction, to attempt a settlement of issued the parties to the dispute are required, during the period following the issue of the injunction, to attempt a settlement of their differences with the assistance of the Federal Mediation and Conciliation Service and, during the same period, the President is directed to reconvene the board of inquiry. At the end of a 60-day period a further report is required to be made by the board of inquiry to the President and this is also made public. The report must include a statement of the employer's last offer towards a continuous with the presentation of the settlement. Within 15 days, following the presentation of the board of inquiry's report, the National Labor Relations Board must hold an election to determine whether the employees involved in the dispute wish to accept the final offer of settlement made by the employer. The results of the election are then certified to the Attorney General who must request the Federal district court to discharge the injunction and the President is directed to report to Congress on the whole of the proceeding with any recommendations

An Act of June 1936, known as the "Byrnes Act" or "Anti-Strikebreaker Law", as amended in 1938, makes it illegal to transport, in inter-State commerce, any person employed for the purpose of interfering by force or threats with peaceful picketing during any labour dispute concerning wages, hours of work or conditions of employment, or the exercise of the right to associate and bargain collectively. The Act applies to any person who wilfully transports or causes others to be transported for this purpose and to persons knowingly allowing themselves to be transported for such purpose. It does not apply to common carriers.

State Labour Relations Acts

The United States Congress, under powers granted by the Constitution, may pre-empt certain matters for exclusive regulation by the Federal Government. In accordance with this doctrine the Courts have ruled that the States are generally precluded from

asserting jurisdiction under State Acts over those employers and workers who are subject to the Federal Acts, viz., the Railway Labor Act 1926 and the Labor Management Relations ("Taft-

Hartley ") Act 1947.

The Labor-Management Reporting and Disclosure (" Landrum-Griffin ") Act of 1959 allows State agencies or courts to exercise jurisdiction over those cases involving inter-State commerce, and therefore within the scope of the Federal Acts, in which the National Labor Relations Board has declined to assert jurisdiction. The Supreme Court has not yet determined, however, whether the State irts and agencies in these instances must apply Federal law or

whether they may apply State law.

At the present time, State Labour Relations Acts exist in 14 States and fall into two general classifications. The first group are often referred to as "Little Wagner Acts" because, in general, they follow the lines of the National Labor Relations Act 1935 and, whilst safeguarding the right of workers to organise and bargain collectively, and forbidding employers to engage in certain "unfair labor practices", the few restrictions they place on the trade unions do not bring them into line with subsequent amendments to do not bring them into line with subsequent amendments to 35 Act. The second group cover States whose legislation includes restrictions on certain practices of unions and workers as well as those of employers. These Acts, owing to their following the pattern of the Labor-Management Relations Act 1947, are often known as "Little Taft-Hartley Acts".

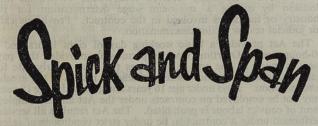
The State legislation covers those cases affecting commerce within

The State legislation covers those cases affecting commerce within the state itself, i.e., intra-State commerce.

Representation provisions in State Labour Relations Acts vary from State to State but they all have two requirements in common; first, that an appropriate bargaining unit must be determined, for example, the bargaining unit may consist of all workers in a craft, department or plant; all employees of one employer working in more than one plant; or all the employees of one employer; and second, that when the appropriate bargaining unit has been determined, the trade union seeking to become the certified bargaining agent must show that it has the support of the majority of the workers voting, or of those in the unit. In some States majority workers voting, or of those in the unit. In some States majority support is determined by secret ballot election and in others the administrative agency empowered by law to administer the representation provisions of the Labour Relations Acts is given discretion to decide whether to conduct an election or apply some

discretion to decide whether to conduct an election or apply some other test, e.g., a showing of union membership cards.

The procedure for dealing with "unfair labor practices" also varies from State to State. In some States provision is made for a preliminary investigation of the charge by the administrative agency and the parties are encouraged during the investigation to settle their differences. In other States the filing of a charge of "unfair labor practices" automatically leads to a hearing. Hearing procedures differ as between States. In some States hearings are formal and the technical rules of evidence are followed, and in others such rules are not applied. At the end of the hearing and in others such rules are not applied. At the end of the hearing



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the case is either dismissed, if found without merit, or a "ceasethe case is either dismissed, if found without merit, or a "cease-and-desist" order is issued requiring the party on whom it is served to indulge no longer in the "unfair labor practice" found to have been committed. The administrative agency in all States having Labour Relations Acts is authorised to petition the Courts for enforcement of its order and any party aggrieved by such an order may likewise petition the Court to have it set aside. If, on appeal, the Court upholds the order, continued violation of the order results in conviction for contempt of court order results in conviction for contempt of court.

State Legislation Affecting Trade Union Security

Twenty American States have so-called "right-to-work" laws. A "right-to-work" law makes illegal any trade union security agreement, entered into by unions and employers, making it a condition for obtaining or for the retention of employment that workers become members of a union. Contracts requiring an employee to refrain from joining a union are also illegal under "right-to-work" laws. The laws prohibit closed shop, union shop and maintenance-ofmembership agreements. Some "right-to-work" laws also make illegal the condition requiring employees who do not join a union to pay a fixed sum each month, usually the equivalent of union dues, assist in defraying the union's expenses as a bargaining agent

Another form of trade union security, the "checkoff" system, whereby an employer agrees to withhold union dues regularly from the workers' wages and transmit these funds to the union, is regulated in many States. In 26 States, Puerto Rico and the District of Columbia, legislation either specifically mentions the "checkoff" or an interpretation of a statute has been held to apply to the "checkoff", but in other States such agreements are lawful even without specific legal authorisation. Many of these States qualify the right of employers and unions to enter into a States qualify the right of employers and unions to enter into a "checkoff" agreement by requiring written authorisation from each individual in the bargaining unit. The State of Pennsylvania makes an additional requirement that a "checkoff" agreement must be approved by a majority of the employees in the bargaining unit in a secret ballot election.

Other Important Provisions of State Labour Relations Legislation

Of the 14 States Labour Relations Acts, all save one—that in Of the 14 States Labour Relations Acts, all save one—that in Pennsylvania—make specific reference to the workers' right-to-strike. In six of the States the right to strike is specifically safe-guarded by a provision that this right is not to be impeded by any other provisions in the law. In five States the Labour Relations Acts require that notice of an intended strike shall be given to the appropriative administrative agency. The period of notice varies from State to State, ranging from ten to 30 days, and a strike during this waiting period constitutes an "unfair labor practice" as defined in State Labour Relations Acts based on the "Taft-Hartley Act". In two of these five States, the period of notice is required only when the strike involves certain agricultural occupations; in one, when an employer or his employees cannot agree in the negotiation or modification of a collective agreement, in which case notice must be given to the Labour Conciliator before a strike case notice must be given to the Labour Conciliator before a strike or lockout is put into effect; and in two States strike notice must

Wages and Hours of Work Legislation

The Fair Labor Standards Act 1938 (commonly known as the Federal Wage and Hour Law), and its amendments, sets minimum wage standards, provides for overtime payments and imposes controls on the employment of children. The Act is administered by the Secretary of Labor through the Wage and Hour and Public Contract Divisions of the United States Department of Labor. Its provisions cover both men and women workers who are engaged in inter-State commerce or in the production of goods for nerce except for certain categories of workers specified in the The Act was designed to protect lower paid and unorganised workers and covers both manual and office workers in factories, mining, transport, commercial enterprises and other industries, including many employees in the retail trade and services occupa-tions. It does not apply to employees engaged in executive, administrative or professional occupations, farm labourers, certain employees in the retail trade and outside salesmen. Certain workers are exempt from the provisions concerning overtime payment, including workers handling or processing farm products and most workers in the transport industry. The Act excludes workers who are not engaged in inter-State commerce or who do not produce goods or services for such commerce, e.g., workers in barbers' shops.

In May 1961 the minimum wage per hour became \$1.15 for two years and \$1.25 thereafter for all workers covered by the Act, with a provision allowing a longer period to reach the \$1.25 level for employees brought within the coverage of the Act for the first time. Special provisions are made, however, for payment of wages lower than the national minimum in certain cases where payment of the minimum rate would operate against the worker's chances of the minimum rate would operate against the worker's chances of obtaining employment, e.g., learners, apprentices and disabled workers. The law requires that in such cases the employer must obtain a certificate from the United States Department of Labor. To obtain this certificate the employer must satisfy the Department that a sub-minimum rate is necessary in order to overcome the lack of opportunities of employment for such workers. The certificate, if issued, specifies the lowest rate the worker may be paid, the occupation in which he is to be employed and other safeguards. The Act provides that overtime shall be payable for all hours worked in excess of 40 a week at the rate of one and a half times

the regular rate. Statutory overtime provisions of the Act have not been adopted generally by the States, however, but many States using wage board procedures include overtime rates in some or all of their orders. At the present time 33 States, Puerto Rico and the District of Columbia have minimum wage laws in addition to the Federal law.

As regards the employment of children the Federal Act sets a minimum age of 16 years for general employment and 18 years for employment in certain specified hazardous occupations.

The Wage and Hour and Public Contracts Divisions of the United States Department of Labor are responsible for ensuring compliance with the provisions of the Act through their investigators. compliance with the provisions of the Act through their investigators. The Divisions carry out this service through their Wage-Hour Offices located in ten Regions which include the main industrial towns. In addition, almost every State has one field office and the larger States have several. The Act provides three methods for the reclamation of unpaid minimum wages and/or overtime wages due to a worker: (a) the worker sues the employer in the civil courts for the amount of the wages withheld, plus damages in an amount equal to the wages due, attorney's fees within reason, and the costs of the proceedings; (b) the Wage and Hour Division may arrange and supervise the payment of the wages due; and (c) the Secretary of Labor, on the written request of affected workers, may under certain conditions, take proceedings against the employer to recover back wages due. recover back wages due.

Public Contracts

Public Contracts

The Public Contracts ("Walsh-Healey") Act 1936 sets basic standards for work done on United States Government supply contracts exceeding \$10,000 in value. The Act applies to all workers, except office and caretaker staff, engaged or connected with the manufacture or furnishing, including fabrication, assembling, handling or shipment, of supplies, materials, articles or equipment required under such contracts. Unlike the Fair Labor Standards Act 1938 the Public Contracts Act does not lay down a standard minimum wage. The Secretary of Labor is authorised to determine the prevailing minimum wage for persons employed on similar work or in similar industries or groups of industries concerned in the determination. The Department of Labor usually holds a joint labour-management conference to obtain advice on how to secure the appropriate wage data, after which a wage survey is generally made and the results of this survey are sent to parties and firms interested in the determination. A public hearing is then and firms interested in the determination. A public hearing is then called at which the interested parties and the Government may present their views on such matters as the scope of the determination the prevailing minimum wage rate within that scope, whether there should be separate determinations for different branches of an industry, and whether tolerances in the rates should be granted, After the hearing the parties may submit proposed findings of fact and conclusions of law. The Secretary then studies the evidence thus obtained and announces his proposed decision on what the prevailing rates are and invites comment on his proposal, after which he reviews any testimony received and makes known his final decision by issuing a minimum wage determination for the industry or industries involved in the contract. Provisions exist for judicial review of this determination.

The Act provides a basic working day of eight hours and a 40-hour week. Overtime work is permissible provided that payment is made at one and a half times the basic hourly rate for daily or weekly overtime worked, whichever results in the greater compensation. Boys under age 16 years and girls under age 18 years may not be employed on contracts under the Act and the employment of convict labour is prohibited. The Act requires all services performed under a contract to be under strict conditions of safety and having and the foot that the contractors complex with State and hygiene, and the fact that the contractors comply with State laws regarding safety, health and welfare is not necessarily regarded as conclusive evidence that the relevant provisions of the Act are

The "Davis-Bacon Act" deals with United States Government contracts in excess of \$2,000 for construction, alteration, and repair of public buildings, public works, and federally assisted construction. It requires that all such contracts contain a provision that minimum wages under the contract shall be based upon wages prevailing for the corresponding classes of labourers and mechanics employed on projects of a similar character in the immediate area in which the work is to be performed. The Secretary of Labor is again responsible for the wage determinations under the Act.

INTERNATIONAL LABOUR **ORGANISATION**

47th Session of the International **Labour Conference**

The 47th Session of the International Labour Conference was held in Geneva from 5th to 26th June. The United Kingdom was represented by a delegation consisting of representatives of the Government, of employers and of workers (see last month's issue of this GAZETTE, page 243). Mr. William Whitelaw, M.C., M.P., Parliamentary Secretary, Ministry of Labour, attended part of Conference and spoke during the debate on the Director Governia. Conference and spoke during the debate on the Director-General's

The Conference adopted a Convention and a Recommendation dealing with the guarding of machinery, and a Recommendation concerning termination of employment at the initiative of the

A fuller report on the Conference will be published in a later

EMPLOYMENT, UNEMPLOYMENT, ETC.

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Employment in Great Britain in May

The Table below and the Table on the next page show the changes in employment in Great Britain between April and May 1963, and in comparable recent periods. The employment figures for all dates after June 1962 are provisional and subject to revision in the light of more complete information to be derived from the count of National Insurance cards in mid-1963.

TOTAL WORKING POPULATION

The Table below gives changes in the total working population between mid-April and mid-May 1963, together with figures for recent months, for end-May 1962 and for June of each year from 1959. The total working population represents the estimated number of persons aged 15 and over who work for pay or gain, or register themselves as available for such work. It has three number of persons aged 15 and over who work for pay or gain, or register themselves as available for such work. It has three components, for which separate figures are given, (1) the numbers in civil employment, (2) the numbers wholly unemployed and (3) the numbers in H.M. Forces and Women's Services. The numbers in civil employment are analysed by broad industrial groups and the figures include employers and persons working on their own account as well as employees. They also include persons temporarily laid off but still on employers' pay-rolls and those unable to work on account of sickness. Part-time workers are counted as full units. counted as full units.

NUMBERS EMPLOYED: INDUSTRIAL ANALYSIS

The Table on the next page gives, for those industries for which comparable figures are available, the numbers employed at the end of May 1962 and at Mid-March, April and May 1963. The figures relate to all employees except those registered as wholly unemployed, i.e., they include persons temporarily laid-off but still on employers' pay-rolls and persons unable to work on account of sickness. They exclude employers and persons working on their own account and are thus different in scope from those given in the Table on this page. Satisfactory estimates of monthly changes in the numbers of employers and persons working on their own account cannot be made.

The figures are based primarily on the estimates of the total numbers of employees and their industrial distribution at the middle of each year which have been computed on the basis of the counts of insurance cards. In the case of industries other than coal mining, construction, gas and electricity, use has also been made of the monthly returns rendered by employers under the Statistics of Trade Act 1947. The returns show the numbers on the pay-rolls (including those temporarily laid off and those absent from work) (including those temporarily laid-off and those absent from work owing to sickness, etc.) at the beginning and at the 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. Industries and services which are not covered by employers' returns (or are only partially covered), or for which figures are not available in the same form as those shown, are omitted from the Table.

TOTAL WORKING POPULATION OF GREAT BRITAIN: MAY 1963

9-11 (9-0)-8-2 0-81	11300000	2 1 1 11	11:2	1	156, 10		915	Salara Smots	(Thousands)
Industry or Service	End-June 1959	End-June 1960	End-June 1961	End-May 1962	Mid-June 1962	Mid-Mar. 1963*	Mid-Apr. 1963*	Mid-May 1963*	Change AprMay 1963
Agriculture and Fishing Mining and Quarrying	999 826	983 761	948 731	904 715	920 712	853 694	866 691	878 688	+ 12 - 3
Food, Drink and Tobacco Chemicals and Allied Industries Metal Manufacture Engineering and Electrical Goods Shipbuilding and Marine Engineering Vehicles Metal Goods Textiles Clothing and Footwear Other Manufactures	818 520 576 1,938 264 869 519 851 565 1,557	821 531 619 2,058 252 919 556 845 582 1,628	832 532 631 2,147 241 898 569 842 585 1,651	824 520 599 2,184 238 886 562 810 586 1,664	828 518 596 2,182 236 883 560 806 581 1,662	809 509 586 2,153 215 872 556 800 573 1,645	810 508 584 2,147 209 871 557 797 574 1,648	815 508 584 2,143 210 871 557 796 572 1,650	+ 5 4 + 1 2 + 2
Total in Manufacturing Industries	8,477	8,811	8,928	8,873	8,852	8,718	8,705	8,706	+ 1
Construction	1,523 374 1,672 3,209 4,874	1,567 370 1,662 3,284 4,947	1,617 379 1,683 3,312 5,060	1,649 386 1,686 3,351 5,198	1,653 387 1,688 3,367 5,227	1,536 398 1,659 3,343 5,193	1,600† 397 1,658 3,344 5,220	1,647 397 1,657 3,345 5,243	+ 47 1 + 1 + 23
National Government Service Local Government Service	505 738	502 741	511 756	520 768	520 772	531 772	534 774	535 776	+ 23 + 1 + 2
Total in Civil Employment	23,197 15,308 7,889	23,628 15,526 8,102	23,925 15,682 8,243	24,050 15,744 8,306	24,098 15,769 8,329	23,697 15,491 8,206	23,789† 15,557† 8,232	23,872 15,610 8,262	+ 83 + 53 + 30
Wholly Unemployed Males Females	379 275 104	290 210 80	251 184 67	385 285 100	372 278 94	636 496 140	571 431 140	518 386 132	- 53 - 45 - 8
H.M. Forces and Women's Services Males	565 550 15	518 503 15	474 459 15	444 427 17	442 425 17	431 413 18	429 411 18	428 410 18	= 1
Total Working Population	24,145 16,137 8,008	24,436 16,239 8,197	24,650 16,325 8,325	24,879 16,456 8,423	24,912 16,472 8,440	24,764 16,400 8,364	24,789† 16,399† 8,390	24,818 16,406 8,412	+ 29 + 7 + 22

^{*} Estimates in these columns are subject to revision in the light of information to be derived from the mid-1963 count of National Insurance cards.

(88055)

Industry	Eı	nd-May 19	062	Mid	-March 19	63*	Mi	d-April 19	963*	M	id-May 19	ousands) 63*
AND STATE OF THE S	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Mining, etc. Coal mining	629 · 1	18.1	647 · 2	608 · 3	18.1	626.4	605 · 3	18.1	623 · 4	602 · 4	18 · 1	620 ·
Food, drink and tobacco Grain milling Bread and flour confectionery Biscuits Bacon curing, meat and fish products Milk products Sugar Cocoa, chocolate and sugar confectionery Fruit and vegetable products Animal and poultry foods Food industries not elsewhere specified Brewing and malting Other drink industries Tobacco	459·4 33·6 87·3 18·9 38·1 25·1 12·6 40·6 29·3 15·9 22·8 78·9 39·0 17·3	349·7 8·6 59·4 37·5 35·7 12·7 4·2 59·6 43·9 4·3 19·0 20·1 22·9 21·8	809·1 42·2 146·7 56·4 73·8 37·8 16·8 100·2 20·2 41·8 99·0 61·9 39·1	458·4 34·4 89·1 18·4 39·5 21·8 12·4 40·1 31·6 16·0 22·9 77·6	335·2 9·0 59·5 33·9 10·2 3·9 54·5 45·0 4·1 17·6 19·2 18·9 22·5	793.6 43.4 148.6 52.3 76.4 32.0 16.3 94.6 20.1 40.5 96.8 56.3 39.7	460·0 34·0 89·2 18·5 39·6 22·9 12·6 39·7 31·5 15·8 23·1 78·1 37·9	335·0 8·9 60·6 33·6 36·2 10·8 3·9 53·7 43·5 4·1 17·4 19·4 20·1 22·8	795·0 42·9 149·8 52·1 75·8 33·7 16·5 93·4 75·0 19·9 40·5 97·5 58·0 39·9	462·2 34·1 89·7 18·5 39·7 23·6 12·6 39·7 31·6 15·8 23·2 78·2 417·1	338·1 8·9 61·1 34·4 36·9 11·2 4·0 54·2 42·8 4·1 17·3 19·5 20·7 23·0	800- 43- 150- 52- 76- 34- 16- 93- 74- 19- 40- 97- 59- 40-
Chemicals and allied industries Coke ovens and manufactured fuel Mineral oil refining Lubricating oils and greases Chemicals and dyes Pharmaceutical and toilet preparations Explosives and fireworks Paint and printing ink Vegetable and animal oils, fats, soap, etc. Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.	376·0 17·0 27·9 6·9 171·6 32·0 19·8 34·2 29·9 27·8 8·9	141.5 0.5 4.3 2.3 44.6 41.0 10.4 14.1 13.7 5.7 4.9	517·5 17·5 32·2 9·2 216·2 73·0 30·2 48·3 43·6 33·5 13·8	369·1 16·0 27·0 6·7 166·4 33·2 18·7 30·6 28·6 8·8	138·1 0·5 4·0 2·3 43·5 40·9 9·3 13·5 13·6 4·9	507·2 16·5 31·0 9·0 209·9 74·1 28·0 46·6 44·2 34·2 13·7	368·0 16·0 26·9 165·6 33·2 18·5 33·1 30·5 28·7 8·8	138·1 0·5 4·0 2·3 43·4 40·9 9·3 13·5 13·7 5·6 4·9	506·1 16·5 30·9 9·0 209·0 74·1 27·8 46·6 44·2 34·3 13·7	368·4 16·1 26·8 6·8 165·8 33·2 18·4 33·2 30·5 28·8 8·8	137·9 0·5 4·0 2·3 43·3 40·9 9·2 13·6 13·7 5·5 4·9	506 16 30 209 74 27 46 44 34 13
Metal manufacture. Iron and steel (general). Steel tubes Iron castings, etc. Light metals Copper, brass and other base metals.	524·9 258·7 47·3 107·6 43·7 67·6	73·5 24·5 8·9 14·1 10·7 15·3	598·4 283·2 56·2 121·7 54·4 82·9	511·9 251·8 44·7 104·9 43·7 66·8	72·5 23·9 8·5 14·0 10·7 15·4	584·4 275·7 53·2 118·9 54·4 82·2	511·3 251·6 44·7 104·7 43·7 66·6	72·0 23·7 8·5 13·8 10·6 15·4	583·3 275·3 53·2 118·5 54·3 82·0	510·6 251·3 44·8 104·5 43·5 66·5	72·0 23·6 8·5 13·8 10·6 15·5	582 274 53 118 54 82
Agricultural machinery (exc. tractors) Metal-working machine tools Engineers' small tools and gauges Industrial engines Textile machinery and accessories Contractors' plant and quarrying machinery Mechanical handling equipment Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms Other mechanical engineering Scientific, surgical, etc. instruments Watches and clocks Electrical machinery Insulated wires and cables Telegraph and telephone apparatus Radio and other electronic apparatus Domestic electric appliances Other electrical goods	1,585·4 31·9 82·3 43·8 35·7 46·4 22·9 50·7 44·8 285·5 138·2 24·5 170·5 87·4 7·6 165·2 41·8 41·5 143·3 38·8 82·6	573·0 4·8 14·5 13·5 6·2 8·1 3·3 7·5 18·9 62·2 17·8 6·3 47·6 47·8 7·8 56·8 22·4 27·3 114·0 23·3 62·9	2,158·4 36·7 96·8 57·3 41·9 54·5 26·2 58·7 347·7 156·0 30·8 218·1 135·2 15·4 222·0 64·2 68·8 257·3 62·1 145·5	1,558·1 31·3 80·0 41·8 34·6 43·8 22·4 48·5 42·1 281·6 130·1 23·2 167·7 88·5 7·4 163·7 41·9 43·2 144·8 40·0 81·5	569·2 4·7 14·0 13·0 6·2 7·5 3·3 7·6 16·9 61·2 16·9 47·4 7·6 56·2 22·4 28·4 116·7 24·8 61·4	2,127·3 36·0 94·0 54·8 40·8 51·3 25·7 56·1 59·0 342·8 147·0 29·3 214·6 135·9 15·0 219·9 64·3 71·6 261·5 64·8 142·9	1,552·7 31·7 79·2 41·4 34·8 22·4 48·0 41·4 280·6 128·7 23·8 167·1 88·2 7·4 163·0 41·8 43·0 144·9 40·2 81·8	568·4 4·7 14·0 12·8 6·1 7·6 3·3 7·5 16·7 60·9 16·6 6·3 44·6 47·6 7·7 55·9 22·9 29·0 116·9 24·5 61·5	2,121·1 36·4 93·2 54·2 40·4 51·4 25·7 55·5 58·1 341·5 145·3 30·1 213·7 135·8 15·1 218·9 64·0 72·0 261·8 64·7 143·3	1,549·0 31·8 78·8 40·7 34·0 43·7 22·5 47·8 41·4 279·5 128·4 23·6 167·1 87·9 7·4 162·9 41·7 43·1 144·9 40·3 81·5	568·3 4·7 13·9 12·7 6·1 7·5 3·3 7·5 16·8 60·7 16·5 6·2 46·7 47·6 7·7 55·5 22·1 29·0 117·7 24·6 61·5	2,117-366 92-533 400 551 525 555 58 340 1444 29 213 135 155 218 63 63 72 262 64 64 143
hipbuilding and marine engineering	224·6 162·5 62·1	12·3 8·3 4·0	236·9 170·8 66·1	202·0 146·5 55·5	11·6 8·1 3·5	213·6 154·6 59·0	196·5 141·7 54·8	11·5 8·0 3·5	208·0 149·7 58·3	198·1 143·3 54·8	11·3 7·9 3·4	209 151 58
Motor vehicle manufacturing Motor cycle, pedal cycle, etc. manufacturing Aircraft manufacturing and repairing Locomotives and railway track equipment Railway carriages and wagons, etc. Perambulators, hand-trucks, etc.	761 · 5 370 · 3 21 · 2 243 · 6 58 · 7 63 · 7 4 · 0	117·0 55·3 8·4 42·8 4·5 3·5 2·5	878·5 425·6 29·6 286·4 63·2 67·2 6·5	750·5 383·4 22·5 234·1 52·8 53·7 4·0	114·9 56·8 8·9 40·2 3·9 2·8 2·3	865·4 440·2 31·4 274·3 56·7 56·5 6·3	749·2 387·1 22·3 231·4 51·9 52·5 4·0	115·0 57·5 8·9 39·8 3·9 2·6 2·3	864·2 444·6 31·2 271·2 55·8 55·1 6·3	748·7 389·4 22·3 230·2 50·9 51·9 4·0	114·7 57·5 8·9 39·5 3·9 2·6 2·3	863 446 31 269 54 54
Ictal goods not elsewhere specified Tools and implements Cutlery Bolts, nuts, screws, rivets, etc. Wire and wire manufactures Cans and metal boxes Jewellery, plate and precious metals refining Other metal industries	361·1 16·8 5·3 27·8 32·4 15·2 16·1 247·5	189·9 7·8 5·9 17·9 10·5 20·4 12·9 114·5	551·0 24·6 11·2 45·7 42·9 35·6 29·0 362·0	359·9 16·8 5·8 27·4 32·3 15·2 16·3 246·1	185·2 7·5 6·1 17·3 10·2 19·2 12·5 112·4	545·1 24·3 11·9 44·7 42·5 34·4 28·8 358·5	359·6 16·6 5·9 27·4 32·5 15·3 16·3 245·6	185·6 7·4 6·1 17·1 10·0 19·8 12·4 112·8	545·2 24·0 12·0 44·5 42·5 35·1 28·7 358·4	359·9 16·6 5·9 27·4 32·6 15·4 16·3 245·7	185·9 7·3 6·0 17·2 10·0 19·9 12·4 113·1	545 23 11 44 42 35 28 358
extiles Production of man-made fibres Spinning of cotton, man-made fibres, etc. Weaving of cotton, man-made fibres, etc. Woollen and worsted Jute Rope, twine and net Hosiery and other knitted goods Lace Carpets Narrow fabrics Made-up textiles Textile finishing. Other textile industries	368·2 32·9 39·7 44·4 88·6 8·2 5·0 37·7 3·9 20·8 7·4 10·3 51·0 18·3	433·0 9·6 68·1 62·6 101·0 9·2 7·1 87·2 4·5 16·7 14·1 21·3 23·0 8·6	801·2 42·5 107·8 107·0 189·6 17·4 12·1 124·9 8·4 37·5 21·5 31·6 74·0 26·9	367·7 33·3 39·5 43·5 89·0 8·5 5·0 37·4 3·9 21·5 7·7 9·7 50·3 18·4	423·0 9·2 67·0 57·7 100·1 9·5 7·0 84·8 4·3 17·2 14·0 21·1 22·7 8·4	790·7 42·5 106·5 101·2 189·1 18·0 12·0 122·2 8·2 38·7 21·7 30·8 73·0 26·8	367·2 33·3 39·3 43·2 89·1 8·5 5·0 37·3 3·9 21·6 7·7 9·8 50·1 18·4	421·2 9·1 66·2 57·1 99·7 9·4 6·9 85·3 4·3 17·2 14·2 20·9 22·4 8·5	788 · 4 42 · 4 105 · 5 100 · 3 188 · 8 17 · 9 11 · 9 12 · 6 8 · 2 38 · 8 21 · 9 30 · 7 72 · 5 26 · 9	366·5 33·3 39·3 43·0 89·0 8·6 5·1 37·3 3·9 21·6 7·8 9·8 49·4 18·4	420·5 9·2 65·9 56·8 99·5 9·3 6·9 85·3 4·3 17·1 14·3 21·1 22·2 8·6	787. 42. 105. 99. 188. 17. 12. 122. 8. 38. 22. 30. 71. 27.
eather, leather goods and fur Leather (tanning, etc.) and fellmongery Leather goods Fur	36·2 23·2 8·5 4·5	26·3 6·7 15·1 4·5	62·5 29·9 23·6 9·0	36·2 22·8 8·6 4·8	25·7 6·6 14·8 4·3	61·9 29·4 23·4 9·1	36·2 22·7 8·6 4·9	25·8 6·5 15·0 4·3	62·0 29·2 23·6 9·2	36·2 22·6 8·6 5·0	25·7 6·5 14·9 4·3	61 · 29 · 23 · 9 ·
othing 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, millinery Other dress industries Footwear	150·3 7·5 34·8 19·3 7·0 13·9 4·6 8·8 54·4	415.5 22.6 97.5 47.7 40.8 103.0 9.3 34.3 60.3	565·8 30·1 132·3 67·0 47·8 116·9 13·9 43·1 114·7	148·5 7·6 34·2 19·7 7·1 14·7 4·5 8·7 52·0	404·9 22·4 92·9 46·9 40·1 101·3 9·4 33·4 58·5	553·4 30·0 127·1 66·6 47·2 116·0 13·9 42·1 110·5	147.9 7.5 34.3 19.4 7.1 14.8 4.5 8.7 51.6	406·0 22·4 93·4 46·9 40·1 101·9 9·3 33·6 58·4	553·9 29·9 127·7 66·3 47·2 116·7 13·8 42·3 110·0	147·1 7·5 34·1 19·0 7·1 14·7 4·4 8·7 51·6	404·4 22·5 92·9 46·5 39·7 101·8 9·2 33·3 58·5	551 30 127 65 46 116 13 42 110
icks, pottery, glass, cement, etc. Bricks, fireclay and refractory goods	265·7 68·4 30·4 58·8 15·3 92·8	81·8 7·2 38·0 19·6 1·8 15·2	347·5 75·6 68·4 78·4 17·1 108·0	260·3 66·2 30·9 57·7 15·3 90·2	79·7 6·8 37·0 19·1 1·7 15·1	340·0 73·0 67·9 76·8 17·0 105·3	262·0 66·4 30·9 57·3 15·4 92·0	79·5 6·8 36·7 19·0 1·7 15·3	341·5 73·2 67·6 76·3 17·1 107·3	262·6 66·1 30·8 57·5 15·6 92·6	80·0 6·8 36·8 19·4 1·7 15·3	342 · 72 · 67 · 76 · 17 · 107 ·
mber, furniture, etc Timber Furniture and upholstery Bedding, etc Shop and office fitting Wooden containers and baskets Miscellaneous wood and cork manufactures	228·1 79·9 78·3 9·9 26·0 18·7 15·3	57·2 12·3 20·1 8·9 4·4 6·0 5·5	285·3 92·2 98·4 18·8 30·4 24·7 20·8	222·4 77·7 76·0 9·3 26·0 18·4 15·0	55·3 12·0 19·4 8·6 4·2 5·7 5·4	277·7 89·7 95·4 17·9 30·2 24·1 20·4	222·3 78·1 75·3 9·4 26·0 18·4 15·1	55·6 12·1 19·7 8·5 4·2 5·7 5·4	277·9 90·2 95·0 17·9 30·2 24·1 20·5	222.9 78.6 75.1 9.5 26.3 18.3 15.1	55·7 12·2 19·8 8·5 4·3 5·5 5·4	278 · 90 · 94 · 18 · 30 · 23 · 20 ·

^{*} Estimates in these columns are subject to revision in the light of information to be derived from the mid-1963 count of National Insurance cards.

Ministry of Labour Gazette July 1963 Numbers Employed in Great Britain: Industrial Analysis—continued (Thousands)

· cantie	JUNI	G/LU	ULJA	1077		Stava.		10 10				
Industry 1	E	nd-May 19	962	Mic	l-March 19	963*	Mi	d-April 19	063*	Mi	d-May 19	63*
time and short-time working, science	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Paper, printing and publishing Paper and board Cardboard boxes, cartons, etc. Other manufactures of paper and board Printing, publishing of newspapers, etc. Other printing, publishing, bookbinding, etc.	402·8	218·8	621·6	405·7	214·2	619·9	406·0	213·8	619·8	405 · 8	213·7	619·5
	73·7	21·7	95·4	74·6	21·6	96·2	74·4	21·6	96·0	74 · 0	21·6	95·6
	31·8	36·2	68·0	32·5	33·7	66·2	32·4	33·9	66·3	32 · 4	34·1	66·5
	33·4	37·0	70·4	33·6	35·0	68·6	33·7	34·6	68·3	33 · 8	34·4	68·2
	107·0	29·6	136·6	106·6	30·1	136·7	107·0	29·7	136·7	107 · 4	29·8	137·2
	156·9	94·3	251·2	158·4	93·8	252·2	158·5	94·0	252·5	158 · 2	93·8	252·0
Other manufacturing industries Rubber Linoleum, leather cloth, etc. Brushes and brooms Toys, games and sports equipment Miscellaneous stationers' goods Plastics moulding and fabricating Miscellaneous manufacturing industries	184·3	120·6	304·9	186·6	117·4	304·0	186·4	118·2	304·6	187·2	118·7	305·9
	86·6	37·8	124·4	86·8	36·6	123·4	86·7	36·7	123·4	86·8	36·5	123·3
	12·9	4·0	16·9	12·1	3·7	15·8	11·8	3·6	15·4	11·8	3·6	15·4
	7·6	7·8	15·4	7·9	7·5	15·4	7·9	7·7	15·6	8·1	7·8	15·9
	12·2	20·0	32·2	12·8	19·0	31·8	12·9	19·7	32·6	12·9	20·1	33·0
	5·4	6·5	11·9	5·5	6·4	11·9	5·5	6·4	11·9	5·6	6·4	12·0
	38·3	29·6	67·9	40·1	29·9	70·0	40·3	29·8	70·1	40·7	30·1	70·8
	21·3	14·9	36·2	21·4	14·3	35·7	21·3	14·3	35·6	21·3	14·2	35·5
Total, all manufacturing industries	5,928 · 5	2,810 · 1	8,738 · 6	5,837 · 3	2,746.9	8,584 · 2	5,825 · 3	2,745 · 7	8,571 · 0	5,825 · 2	2,746.9	8,572 · 1
Construction	1,428 · 8	79.3	1,508 · 1	1,315 · 5	79.7	1,395 · 2	1,374 · 5	79 · 7	1,454 · 2	1,421 · 5	79.7	1,501 · 2
Gas, electricity and water	340·1	46·1	386·2	350·2	47·5	397·7	349·3	47·5	396·8	349·5	47.6	397·1
	108·5	15·1	123·6	112·0	15·6	127·6	110·8	15·5	126·3	110·2	15.5	125·7
	195·8	28·3	224·1	201·5	29·2	230·7	201·8	29·3	231·1	202·5	29.4	231·9
	35·8	2·7	38·5	36·7	2·7	39·4	36·7	2·7	39·4	36·8	2.7	39·5
Transport and communication Road passenger transport Road haulage contracting	220·1	47·1	267·2	219·4	44·3	263·7	219·8	44·2	264·0	220·1	44·3	264·4
	178·7	16·2	194·9	176·9	16·6	193·5	177·4	16·7	194·1	178·7	16·7	195·4
Distributive trades	1,351·1	1,502·7	2,853·8	1,355·5	1,490·1	2,845·6	1,351 · 6	1,495·6	2,847·2	1,349 · 2	1,498·5	2,847·7
	346·3	196·2	542·5	341·3	189·8	531·1	340 · 7	190·0	530·7	340 · 3	190·0	530·3
	783·9	1,237·4	2,021·3	791·8	1,230·7	2,022·5	790 · 4	1,235·6	2,026·0	789 · 2	1,238·9	2,028·1
Dealing in coal, builders' materials, grain and agricultural supplies	125·2	35·7	160·9	130·1	37·1	167·2	127·7	37·4	165·1	126·7	37·1	163·8
	95·7	33·4	129·1	92·3	32·5	124·8	92·8	32·6	125·4	93·0	32·5	125·5
Miscellaneous services Cinemas, theatres, radio, etc	65·0	65·4	130·4	66·3	66·6	132·9	66·1	66·9	133·0	66·5	67·3	133 · 8
	31·2	19·5	50·7	29·4	19·2	48·6	31·1	19·9	51·0	31·3	20·2	51 · 5
	16·5	26·0	42·5	17·2	24·1	41·3	17·0	24·5	41·5	16·7	24·7	41 · 4
	191·7	381·0	572·7	182·3	356·6	538·9	187·8	368·3	556·1	190·2	376·3	566 · 5
	30·6	94·0	124·6	30·3	90·6	120·9	30·2	91·2	121·4	30·5	91·5	122 · 0
	12·0	34·5	46·5	12·0	33·7	45·7	12·0	34·2	46·2	12·0	34·6	46 · 6
	309·0	66·2	375·2	307·3	65·6	372·9	307·7	65·9	373·6	308·2	66·3	374 · 5
	12·6	4·1	16·7	11·8	3·7	15·5	11·9	3·8	15·7	12·1	4·0	16 · 1

OVERTIME AND SHORT-TIME WORKING IN MANUFACTURING INDUSTRIES IN MAY 1963-

The following Table shows the estimated amount of overtime and short-time working in establishments with 11 or more employees in all manufacturing industries† in the week ended 18th May 1963. All figures relate to operatives only, i.e., administrative, technical and clerical employees are excluded. The information about short-time relates to short-time working arranged by the employer

of week of August 1862 have been used in the	T Josef Calls		d number o			only tricks	Estimated n	umber of	operatives o	n short-tin	ne
	Esti- mated total	oss vita	Per-	Hours of			15 GJ 120(C)	Description of	Total	Hou	rs lost
Industry ZINSIRUMBNIS A state was prepared, the under- course, relating to santeen, with which	number of oper- atives	Number (000's)	centage of all oper- atives	Number (000's)	Average per operative on overtime	Stood off for whole week (000's)	Working part of week	Total on short- time	as per- centage of all oper- atives	Number (000's)	Average per operative on short-time
Food, drink and tobacco	558 110	170·3 36·3	30·5 33·0	1,397 280	8 · 2 7 · 7	0.2	1.7	1.9	0.3	25	12.8
Chemicals and allied industries	291 122	71·9 31·5	24·7 25·8	670 315	9·3 10·0		31 SOLE O	6 <u>— 1</u>	2 = 30	STOROL SE	Apprenti
Metal manufacture	440 209 94	106·3 25·4 33·0	24·2 12·2 35·1	880 225 263	8·3 8·9 8·0	0·4 0·3 —	17·6 11·3 4·8	18·0 11·6 4·8	4·1 5·6 5·1	181 128 42	10·1 11·0 8·7
Engineering and electrical goods (inc. marine engineering)	1,419 881 538	527·2 365·7 161·5	37·2 41·5 30·0	3,965 2,747 1,218	7·5 7·5 7·5	1·1 0·9 0·2	10·5 8·3 2·2	11·6 9·2 2·4	0·8 1·0 0·4	135 111 24	11·6 12·0 10·1
Vehicles	613 354 151	234·6 156·9 56·3	38·3 44·3 37·3	1,753 1,172 426	7·5 7·5 7·6	$\frac{1\cdot 1}{1\cdot 0}$	4·8 1·9 2·6	5·9 1·9 3·6	1·0 0·5 2·4	81 15 62	13·7 8·0 17·2
Metal goods not elsewhere specified	407	130.6	32.1	1,036	7.9	0.1	4.5	4.6	1.1	43	9.4
Textiles	651 183 159 102 57	125·8 17·0 47·0 11·6 21·6	19·3 9·3 29·6 11·4 37·9	990 119 398 64 185	7·9 7·0 8·5 5·5 8·5	2·4 0·9 0·1 1·0 0·1	13·7 5·6 1·5 3·7 1·8	16·1 6·5 1·6 4·7 1·9	2·5 3·6 1·0 4·6 3·3	225 84 18 74 23	13·9 13·0 11·6 15·6 12·3
Leather, leather goods and fur	44	10.5	23.9	80	7.6	-	0.6	0.6	1.4	7	11.2
Clothing and footwear	444 102 54 90 93	38·4 11·5 3·3 6·4 9·9	8·6 11·3 6·1 7·1 10·6	190 60 16 29 45	5·0 5·2 4·9 4·6 4·6	1·1 0·3 0·5 0·2	21·9 4·1 3·6 1·4 10·5	23·0 4·4 4·1 1·6 10·5	5·2 4·3 7·6 1·8 11·3	232 56 60 24 69	10·1 12·8 14·6 14·8 6·5
Bricks, pottery, glass, cement, etc Pottery	261 55	78·1 6·3	29·9 11·5	724 47	9·3 7·5	出土	3.3	3.3	1.3	27 20	8·1 8·8
Timber, furniture, etc	202 71	61·0 16·9	30·2 23·8	487 110	8·0 6·5	0·1 0·1	3.8	3.9	1.9	42 29	10·8 11·3
Paper, printing and publishing	414 74 161	149·0 32·3 62·0	36·0 43·6 38·5	1,194 249 476	8·0 7·7 7·7	三	1.4	1.4	0.3	12 	8.5
Other manufacturing industries Rubber	224 95	66.9	29·9 31·5	579 255	8·7 8·5	0·1 0·1	1·4 0·9	1·5 1·0	0·7 1·1	12 8	8·0 8·5
Total, all manufacturing industries†	5,968	1,770 · 6	29.7	13,945	7.9	6.6	85 · 2	91.8	1.5	1,022	11.1

^{*} Estimates in these columns are subject to revision in the light of information to be derived from the mid-1963 count of National Insurance cards. † Excluding shipbuilding and ship repairing.

INDICES OF TOTAL WEEKLY HOURS WORKED AND OF AVERAGE HOURS WORKED BY OPERATIVES IN MANUFACTURING INDUSTRIES

Indices have been calculated (1) of the total weekly hours worked and (2) of average hours worked by operatives in manufacturing industries in one week in each month. Both indices have been compiled for manufacturing industry as a whole (excluding shipbuilding and ship repairing) and also for broad industrial groups within manufacturing industries, but the figures for these groups are likely to be less reliable. A full account of the method of calculation, together with indices from 1956 onwards, was published on pages and 205 to 307 of the August 1962 issue of this GAZETTE. 305 to 307 of the August 1962 issue of this GAZETTE.

The index of total hours worked in Table I has been calculated by multiplying an estimate of numbers of operatives at work in a specific week each month by an estimate for the same week of

Table I.—Index of Total Weekly Hours Worked

From May 1961 onwards, indices have been calculated for one week in each month, but prior to that date they can be compiled only for one week in February, April, May, August, October and November. To preserve comparability, all the annual figures are averages of the estimates for the specific weeks in these six months.

Table II.—Index of Average Hours Worked Per Head

12 27 10 0 0 87217	158.81	7 0.571		(A	verage 19	58 = 100)		MATERIAL PROPERTY.			2 01000		esixi	(A	verage 19:	58 = 100)
TITOS WITH B	All Manu- facturing Indus- tries	Engi- neering, Elec- trical Goods, Metal Goods	Vehicles	Textiles, Leather, Clothing	Food, Drink, Tobacco	Other Manu- factur- ing					All Manu- facturing Indus- tries	Engineering, Electrical Goods, Metal Goods	Vehicles	Textiles, Leather, Clothing	Food, Drink, Tobacco	Other Manu- factur- ing
1956	104·2 103·5 100·0 100·5 103·5 102·5 99·6	102·1 102·1 100·0 99·8 103·0 105·6 103·6	105·2 102·9 100·0 103·2 106·2 101·3 98·4	109·8 108·6 100·0 100·2 101·6 96·6 92·3	100·0 99·4 100·0 99·0 100·0 100·0 99·9	104·0 103·5 100·0 100·9 105·3 104·1 100·4	1958				101·2 101·1 100·0 100·8 99·9 98·6 97·6	101·3 101·1 100·0 100·4 99·4 99·0 97·7	100·9 101·3 100·0 101·6 98·5 97·5 96·9	101·3 101·5 100·0 101·5 101·8 98·2 97·1	100·3 100·2 100·0 99·6 99·3 98·0 97·6	101·3 101·2 100·0 100·7 100·0 98·7 97·6
Week ended: 1962 April 14 May 26 June 23 July 21*† August 18* September 15 October 20 November 17† December 15	100·5 100·7 100·5 94·8 81·8 100·4 100·0 99·4 98·8	105·2 105·4 104·7 99·6 104·3 103·6 103·3 102·7	101·4 100·5 100·4 96·0 100·2 98·4 97·6 97·9	92·2 93·5 93·2 83·5 92·4 93·2 93·2 93·1	98·4 100·0 100·6 101·8 102·0 101·4 100·5 99·9	100·9 101·1 100·7 96·2 100·9 100·4 99·9 99·4	1962	Veek er April 19 May 26 June 23 July 21 August Septem Octobe Novem Decemb	4 5 3 *† : 18* : ber 15 :r 20 :ber 17	+	98·1 97·9 97·9 98·0 98·2 97·5 97·2 97·0 97·1	98·3 98·3 98·0 98·2 97·5 97·2 97·2 97·0	98·0 97·3 97·5 95·9 96·9 95·6 95·0 95·7	97·2 97·0 97·2 97·4 96·9 97·2 97·2 97·3	97·8 97·8 98·2 98·6 97·7 97·2 97·2	97·9 97·9 98·0 98·2 97·4 97·1 97·1
1963 January 19 February 16 March 16 April 27 May 18	96·5 95·8 95·9 97·6 97·8	100·5 99·7 99·6 100·6 100·8	97·4 96·8 96·7 98·8 99·1	91·4 90·6 90·7 92·4 92·0	94·2 93·6 94·2 96·2 96·5	96·6 95·7 96·4 98·1 98·5		January Februa March April 2 May 1	16 7	***	96·1 96·1 96·3 97·1 97·5	96·2 96·3 96·8 97·3	95·7 96·1 95·8 97·2 97·7	96·4 96·3 96·6 97·3 97·5	95·8 96·0 96·0 96·9 97·1	95·9 95·9 96·4 97·1 97·5

^{*} In the calculations, use is made of information obtained on "L" returns, and from June 1962 onwards these relate to a week towards the middle instead of at the end of the month. In consequence the indices for July and August 1962 also relate to earlier weeks in the month and, compared with 1961, the index for July 1962 is less affected by holidays and the index for August 1962 much more affected. It is estimated that, if the indices of total weekly hours worked for manufacturing industry as a whole for July and August 1962 had related, as in the previous year, to the last full weeks in the month, the index for July 1962 would have been approximately six points lower and the index for August 1962 approximately 15 points higher. In view of the heavy incidence of holidays in the week ended 18th August 1962, the information at present available about the spread over the various industry groups is considered insufficiently reliable for the calculation of estimates; only indices for manufacturing industry as a whole are therefore given. To preserve comparability, estimates for the last full week of August 1962 have been used in the calculation of the annual averages for 1962.

† Figures for dates after June 1962 are subject to revision when the results of the April 1963 enquiry into the hours of work of manual workers are available.

OFFICIAL PUBLICATIONS RECEIVED*

(Note.—The prices shown are net; those in brackets include

Agriculture.—Report on Safety, Health, Welfare and Wages in Agriculture, October 1, 1961 to September 30, 1962. Ministry of Agriculture, Fisheries and Food. Price 2s. (2s. 4d.).

Careers.—Choice of Careers. No. 44. Advertising. Price 1s. (1s. 3d.); No. 59. The Accountant. 3rd Edition, April 1963. Price 1s. (1s. 3d.); No. 67. Banking and the Stock Exchange. Price 1s. 3d. (1s. 7d.). Ministry of Labour.

Industrial Directory.—Directory of Employers' Associations, Trade Unions, Joint Organisations, Etc., 1960. Amendment No. 13. Ministry of Labour. Obtainable only by annual subscription (10s. including postage).—See the issue of this GAZETTE for November 1960, page 424.

National Assistance.—Report of the National Assistance Board, 1962. Cmnd. 2078. Price 5s. 6d. (5s. 11d.).—See page 270.

National Economic Development Council.—Export Trends. National Economic Development Council. Price 2s. 6d. (2s. 10d.).

National Insurance.—Law Relating to Family Allowances and National Insurance. 16th Supplement. Ministry of Pensions and National Insurance. Price 10s. (10s. 6d.).—See the issue of this GAZETTE for April 1961, page 157.

Safety, Health and Welfare.—(1) Methods for the Detection of Toxic Substances in Air. Booklet No. 1. Hydrogen Sulphide. Corrections. April 1963. Gratis (3d.); (2) Safety, Health and Welfare. New Series. No. 23. Hours of Employment of Women and Young Persons. Price 2s. (2s. 4d.); (3) Safety, Health and Welfare. New Series. No. 25. Noise and the Worker. Price 1s. 3d. (1s. 6d.).—See page 273. Ministry of Labour; (4) Noise. Final Report. Committee on the Problem of Noise. March 1963. Cmnd. 2056. Price 13s. (13s. 9d.).—See page 273.

Scotland.—Industry and Employment in Scotland, 1962-63. Cmnd. 2045. Price 3s. (3s. 4d.).—See page 271.

Wages and Working Hours.—Time Rates of Wages and Hours of Work. 1st April 1963. Ministry of Labour. Price 21s. (21s. 10d.). —See page 241 of last month's issue of this GAZETTE.

STATUTORY INSTRUMENTS

Since last month's issue of this Gazette was prepared, the undermentioned Statutory Instruments,* relating to matters with which the Ministry of Labour are concerned, either directly or indirectly, have been published in the series of Statutory Instruments. The list also includes an Order, published in the series of Statutory Rules and Orders of Northern Ireland, additional to those contained in the lists appearing in previous issues of the Gazette. The prices shown are net; those in brackets include postage.

lists appearing in previous issues of the Gazette. The prices shown are net; those in brackets include postage.

The Wages Regulation (Milk Distributive) (Scotland) Order 1963 (S.I. 1963/1027 (MDS.83); 1s. (1s. 3d.)), made on 28th May; The Wages Regulation (General Waste Materials Reclamation) Order 1963 (S.I. 1963/1052; 8d. (11d.)), made on 29th May (see page 267 of the June issue of this GAZETTE); The Wages Regulation (Hollow-ware) Order 1963 (S.I. 1963/1116; 8d. (11d.)), made on 20th June; The Wages Regulation (Industrial and Staff Canteen) Order 1963 (S.I. 1963/1157; 1s. 3d. (1s. 6d.)), made on 26th June. These Orders were made by the Minister of Labour under the Wages Council Act 1959.—See page 298.

The Sugar Confectionery and Food Preserving Wages Council (Great Britain) (Abolition) Order 1963 (S.I. 1963/1057; 3d. (6d.)), made on 30th May by the Minister of Labour under the Wages Councils Act 1959. See page 299.

The Income Tax (Employments) (No. 2) Regulations 1963 (S.I. 1963/1082; 3d. (6d.)), made on 11th June by the Commissioners of Inland Revenue under the Income Tax Act 1952. These Regulations, operative from 6th July, raise the limit of weekly or monthly pay above which an employer has to operate the P.A.Y.E. scheme for every employee to take into account the increased Income Tax allowances proposed in the Finance Bill 1963.

The Fees of Appointed Factory Doctors Order 1963 (S.I. 1963/1160; 3d. (6d.)), made on 27th June by the Minister of Labour under the Factories Act 1961.—See page 273.

The Workmen's Compensation (Supplementation) Regulations (Northern Ireland) 1963 (S.R. & O. Northern Ireland 1963/109; 5d. (8d.)), made on 22nd May by the Minister of Labour and National Insurance under the Workmen's Compensation (Supplementation) Act (Northern Ireland) 1963, to improve the allowances payable out of the Morkmen's Compensation (Supplementation) Act (Northern Ireland) 1963, to improve the allowances payable out of the Industrial Injuries Fund in respect of injury or disease arising out of employmen

Unemployment at 10th June 1963

SUMMARY FOR GREAT BRITAIN

The numbers registered as unemployed in Great Britain at 10th June 1963 were:—

Ministry of Labour Gazette July 1963

-			Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
	holly Unemployed ⁴ mporarily Stopped		326,776 13,794	18,890 432	102,155 4,117	12,881 668	460,702 19,011
Total	TO STOR	1	340,570	19,322	106,272	13,549	479,713
Change May	since	13th	-46,590	- 6,037	-16,255	- 5,028	-73,910

The rate of unemployment at 10th June was $2 \cdot 1$ per cent. and at 13th May it was $2 \cdot 4$ per cent.

At 10th June 58,083 married women were registered as

Excluding persons under 18 years of age who had not been in insured employment (i.e., "school-leavers" as defined for the purpose of normal seasonal movement estimates published in the January 1963 issue of this GAZETTE, pages 8 to 10), the number of persons registered as wholly unemployed on 10th June was 453,913 consisting of 341,110 males and 112,803 females.

DURATION OF UNEMPLOYMENT

The following Table analyses the wholly unemployed* in Great Britain at 10th June 1963 according to duration of unemployment.

Duration in week	Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total
	32,909	3,522 1,712	9,375 4,722	2,412 1,131	48,218 22,011
Up to 2	47,355	5,234	14,097	3,543	70,229
Over 3, up to 4	14,444 12,555 11,232	1,585 1,226 1,038	5,530 5,184 4,976	1,091 892 763	22,650 19,857 18,009
Over 2, up to 5	38,231	3,849	15,690	2,746	60,516
Over 5, up to 8	27,370	2,728	12,202	1,951	44,251
Over 8	213,820	7,079	60,166	4,641	285,706
Total	326,776	18,890	102,155	12,881	460,702

NUMBERS UNEMPLOYED: 1953 to 1963

The following Table shows the annual average numbers registered as unemployed in Great Britain and the United Kingdom from 1953 to 1962, and the numbers registered in each month of 1963.

38 5 %		C	reat Britai	n		na anoteni hao'ibaili		
		nolly ployed*		orarily oped†	Total	United Kingdon Total		
\$ 12 B	Males	Females	Males	Females		Oxford		
953	204,300 176,500 137,400 151,000 204,300 293,800 322,600 248,200 226,300 321,900	115,600 95,100 75,700 78,600 90,200 116,300 121,900 97,500 85,800 110,000	13,900 7,900 9,300 17,800 12,300 27,600 21,200 11,600 23,300 23,000	8,200 5,300 9,800 9,600 5,700 19,700 9,500 3,100 5,300 8,300	342,000 284,800 232,200 257,000 312,500 457,400 475,200 360,400 340,700 463,200	380,000 317,800 264,500 287,100 347,200 500,900 512,100 392,800 376,800 499,900		
1963:— 14th Jan 11th Feb 11th Mar 8th Apr 13th May 10th June	486,974 517,915 496,339 430,556 385,884 345,666	142,054 142,758 139,746 139,816 132,398 115,036	174,967 204,029 54,816 26,880 26,635 14,226	11,104 13,661 11,239 7,367 8,706 4,785	815,099 878,363 702,140 604,619 553,623 479,713	861,047 932,946 747,324 644,753 592,448 516,135		

REGIONAL ANALYSIS: UNITED KINGDOM

The following Tables show the numbers unemployed, the rates of unemployment[‡], and the numbers wholly unemployed excluding "school-leavers" in each administrative Region of England and in Scotland, Wales and Northern Ireland at 10th June 1963.

		Whol	ly Unemple	oyed*	tourist.		Temp		Total Unemployed				
Region	Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total	Men 18 years and over	Boys under 18 years	Women 18 years and over	Girls under 18 years	Total	Males	Females	Total
condon and South Eastern Eastern and Southern South Western Midlands Forkshire and Lincolnshire North Western Northern Southand Wales	52,489 22,675 15,127 37,282 25,244 54,804 38,029 61,782 19,344	2,079 1,001 478 1,434 1,222 3,447 4,061 3,943 1,225	13,837 6,440 4,171 11,674 7,048 20,047 9,691 22,935 6,312	1,208 852 407 1,136 1,430 2,190 2,260 2,095 1,303	69,613 30,968 20,183 51,526 34,944 80,488 54,041 90,755 28,184	723 102 85 3,900 1,545 1,492 2,025 3,438 484	6 5 	290 46 38 759 453 1,586 285 447 213	4 12 1 244 95 73 97 31 111	1,023 165 124 4,945 2,174 3,180 2,494 4,079 827	55,297 23,783 15,690 42,658 28,092 59,772 44,202 69,326 21,072	15,339 7,350 4,617 13,813 9,026 23,896 12,333 25,508 7,939	70,636 31,133 20,307 56,471 37,118 83,668 56,535 94,834 29,011
Great Britain	326,776	18,890	102,155	12,881	460,702	13,794	432	4,117	668	19,011	359,892	119,821	479,713
Northern Ireland	24,986	904	9,297	603	35,790	181	6	389	56	632	26,077	10,345	36,42
United Kingdom	351,762	19,794	111,452	13,484	496,492	13,975	438	4,506	724	19,643	385,969	130,166	516,13

	Pero	centage rat	e of	onidates succession	Dura	tion of un	employme	ent: wholl	y unemple	oyed*		Wholly	Unemployed	
Region	Region unemployment;		nt‡	Males				Females				excluding "school-leavers"		
	Males	Females	Total	Up to 2 weeks	2 weeks up to 5	5 weeks up to 8	Over 8 weeks	Up to 2 weeks	2 weeks up to 5	5 weeks up to 8	Over 8 weeks	Total	Change since 13th May	
London and South Eastern Eastern and Southern South Western Midlands Yorkshire and Lincolnshire North Western Northern Scotland Wales Wales	1·5 1·5 1·9 1·8 2·0 3·2 4·9 5·0 3·1	0·7 0·8 1·0 1·1 1·2 2·1 3·0 3·2 2·7	1·2 1·2 1·6 1·6 1·7 2·8 4·3 4·3 3·0	10,454 4,367 3,098 5,465 4,168 9,145 4,986 8,481 2,425	7,965 2,792 1,641 5,315 3,623 6,920 4,265 7,298 2,261	5,238 1,937 1,147 3,314 2,523 5,303 3,616 5,311 1,709	30,911 14,580 9,719 24,622 16,152 36,883 29,223 44,635 14,174	3,895 1,344 833 2,088 1,447 2,808 1,375 3,050 800	3,535 1,221 785 2,314 1,512 3,332 1,719 3,001 1,017	2,264 936 626 1,712 1,178 2,684 1,533 2,436 784	5,351 3,791 2,334 6,696 4,341 13,413 7,324 16,543 5,014	69,283 30,676 20,030 51,049 34,332 79,438 51,867 89,608 27,630	9,966 7,537 -4,044 4,846 3,177 7,489 4,260 6,474 4,162	
Great Britain	2.5	1.5	2.1	52,589	42,080	30,098	220,899	17,640	18,436	14,153	64,807	453,913	-51,955	
Northern Ireland	8.5	5.7	7.5	3,026	6,	895	15,969	1,115	2,	718	6,067		separate dance	

† The temporarily stopped are persons suspended from work on the understanding that they are shortly to return to their former employment.

† Number registered as unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed).

^{*} Copies of official publications (including Orders, Regulations, etc.) referred to in this GAZETTE may be purchased from H.M. Stationery Office at any of the addresses shown on page 299 or through any bookseller.

NUMBERS UNEMPLOYED IN PRINCIPAL TOWNS AND DEVELOPMENT DISTRICTS

The following Table shows, for some principal towns and all areas designated as Development Districts under the Local Employment Act 1960, the numbers of persons registered as unemployed at Employment Exchanges and Youth Employment Offices on 10th Lyne 1963 and the percentage rate of properties of properties

		imbers of sters at 1			Esti-	lozel Constitution	The state of the s		mbers of sters at 1			Esti-	28.00
er as defined for the masses withlished to the street in the marker of trings and sees assign trings.	Men 18 and over	Women 18 and over	Boys and Girls under 18	Total	mated num- bers of em- ployees mid- 1962 (000's)	Per- centage rate of un- employ- ment*	THY COS OF THE PARTY OF THE PAR	Men 18 and over	Women 18 and over	Boys and Girls under 18	Total	mated num- bers of em- ployees mid- 1962 (000's)	Per- centag rate of un- employ ment*
Prince	cipal To	wns (By	Regio	n)	MUN		Development I	District	s (By R	egion)-	–contin	nued	sell
Greater London	42,221 2,028 941	11,325 547 373	2,327 111 133	55,873 2,686 1,447	4,737·0 93·8 73·4	1·2 2·9 2·0	South Western—continued Helston	110 63 127	48 10 44 26	7 4 16	165 77 187	4·4 3·5 5·2 7·7	3·8 2·2 3·6
Bedford	408 1,573 304	122 353 53	36 50 8	566 1,976 365	46·2 101·6 63·5	1·2 1·9 0·6	Newquay and Perranporth Penzance, St. Ives and St. Mary's Yorkshire and Lincolnshire	125 261	70	10	153 341	13.4	2.5
Ipswich	670 515 1,569 342	274 164 506 95	71 30 158	1,015 709 2,233 471	64·1 78·7 90·4 94·8	1·6 0·9 2·5 0·5	Bridlington North Western Barrow-in-Furness and	240	13	4	257	9.0	2.9
†Portsmouth †Reading †Slough †Southampton Southend-on-Sea Watford	2,283 571 493 2,105 1,087 359	792 163 115 459 293 111	34 197 28 37 119 47 22	3,272 762 645 2,683 1,427 492	141·1 73·7 99·8 141·1 55·2 61·7	2·3 1·0 0·6 1·9 2·6 0·8	Dalton-in-Furness Merseyside and Prescot Ulverston Widnes	864 21,570 115 597	666 7,743 69 353	137 2,863 13 78	1,667 32,176 197 1,028	33·0 625·6 6·6 21·7	5·(5·) 3·(4·)
outh Western Bristol	3,068 527 660	661 117 284	127 19 67	3,856 663 1,011	251·1 45·6 57·6	1·5 1·5 1·8	Aspatria, Cockermouth, Maryport and Workington Billingham, Middles- brough, Redcar, South Bank and Stockton and	1,168	393	211	1,772	28.8	6.:
Plymouth	1,433	533 179	91 75	2,057 645	90·9 63·1	2.3	Thornaby	6,643 2,000 367	1,593 477 115	1,373 386 102	9,609 2,863 584	173·9 45·8 13·0	5·: 6·: 4·:
Birmingham Burton-on-Trent Chesterfield Coventry Derby	9,449 282 1,096 2,678 1,550 2,149	2,488 139 362 783 605 485	394 33 217 167 237 74	12,331 454 1,675 3,628 2,392	670·9 32·2 78·5 189·5 120·6 200·5	1.8 1.4 2.1 1.9 2.0 1.4	Chester-le-Street	389 470 884 143 2,470	73 117 326 23 729 220	140 85 67 	602 672 1,277 166 3,470	11.6 19.8 50.1 2.4 37.9 18.0	5· 3· 2· 7· 9· 5·
Leicester	514 361 3,797 315 302	212 173 814 82 212	66 29 171 —	2,708 792 563 4,782 397 563	58·2 67·1 243·4 28·9 52·7	1·4 0·8 2·0 1·4 1·1	Haswell and Horden Loftus Prudhoe Saltburn Seaton Delaval	618 154 86 412 184	32 29 82 45	208 — 18 — 42	1,046 186 133 494 271	4·2 3·5 4·0 3·1	3· 12· 8· 4·
Peterborough Smethwick Stoke-on-Trent Walsall West Bromwich	485 2,128 1,105 885	60 814 251 105	48 160 62 33	593 3,102 1,418 1,023	43·5 155·3 66·5 48·1	1·4 2·0 2·1 2·1	Stanley Sunderland, Seaham and Houghton-le-Spring Tyneside Whitby	5,688 12,501 273	1,399 2,803 16	94 948 1,886 17	918 8,035 17,190 306	19·4 118·7 399·2 5·0	6.
Wolverhampton	1,519	579 74	113	2,211 464	111.9	2.0	Whitehaven and Cleator Moor Wingate	655 412	206 110	92	953 522	24·2 9·2	3· 5·
Barnsley Bradford Dewsbury Doncaster	1,658 2,451 355 1,047	405 523 90 414	200 84 3 273 122	2,263 3,058 448 1,734	75.6 178.2 31.2 83.6 63.9	3·0 1·7 1·4 2·1 2·7	Scotland Aberdeen, Inverurie and Stonehaven Anstruther Ardrossan, Dalry, Irvine,	2,348 71	678 43	87 6	3,113 120	98.8	3.
Grimsby	1,431 555 615 3,226	148 158 291 679	41 15 397	1,701 754 921 4,302	52·6 98·2 160·2	1·4 0·9 2·7	Kilbirnie, Kilwinning and Stevenston Bathgate, Broxburn and	1,391	896	163	2,450	34.3	7
Leeds Lincoln Rotherham	2,873 576 861	564 122 156	118 50 235	3,555 748 1,252 989	274·1 51·0 56·5	1·3 1·5 2·2	the Calders Cumnock Dumbarton Dundee and Broughty	1,007 685 1,038	388 257 576	167 72 159	1,562 1,014 1,773	14·6 25·1	6 7
Scunthorpe	563 3,403 400 682	279 976 145 216	147 283 24 50	989 4,662 569 948	49·7 274·0 50·4 64·8	2·0 1·7 1·1 1·5	Ferry Dunfermline, Burntisland, Cowdenbeath and Inver-	2,281	836	257	3,374	93.2	3.
orth Western Accrington	353	264	38 24	655 798	24.5	2·7 2·5	keithing	1,331 187	977	257 21	2,565 225	48.9	6
Ashton-under-Lyne Blackburn Blackpool Bolton	608 773 1,240 1,516	166 538 278 270	28 58 104	1,339 1,576 1,890	32·2 55·2 53·9 83·8	2·4 2·9 2·3	Clydebank, Kirkintil- loch and Rutherglen) Greenock and Port Glas- gow	24,400 2,552	6,109	1,669	32,178	611.1	5.
Burnley	682 289 315	370 86 331	58 11 70	1,110 386 716	41·8 30·9 29·9	2·7 1·2 2·4	Highlands and Islands Kilsyth Kirkcaldy, Glenrothes,	3,820 228	685 84	461 30	4,966	85·9 9·0 50·6	5 3
Manchester Salford Oldham	8,637 1,724 1,266	1,468 366 617	531 158 49	10,636 2,248 1,932	} 593·1 94·5	2·2 2·0	Leven and Methil Lesmahagow North Lanarkshire	1,526 126 7,143	1,211 47 3,314	299 22 817	3,036 195 11,274	3·0 152·7	6 7
Rochdale	990 801 916	607 190 1,119	94 40 273	1,691	84·6 50·1 58·1	$\begin{array}{ c c c } 2 \cdot 0 \\ 2 \cdot 1 \\ 4 \cdot 0 \end{array}$	Paisley, Johnstone and Renfrew Peterhead, Fraserburgh,	1,563	1,201	135	2,899	73.0	4
St. Helens	1,026 554 1,163	291 490 424	102 84 68	2,308 1,419 1,128 1,655	79·8 62·9 44·6	1·8 1·8 3·7	Banff and Buckie Rothesay	1,163 118 72 362	303 6 80 168	84 2 19 43	1,550 126 171 573	24·9 2·9 2·6 6·7	6 4 6 8 7
orthern Carlisle	541	301	43	885	41.5	2.1	Stranraer Wales Ammanford, Garnant,	286	103	47	436	6.1	7.
cotland Edinburgh	3,837	890	241	4,968	240 · 1	2.1	Ponterdawe and Ystaly- fera	430 695	246 148	60 93	736 936	17·1 12·4	4:7:
Vales 'Cardiff'	3,096 907 1,584	599 132 347	277 144 105	3,972 1,183 2,036	150·9 67·7 63·7	2·6 1·7 3·2	Caernarvon, Bangor, Blaenau Ffestiniog, Portmadoc and Pwllheli Llanelly, Burry Port,	845	190	61	1,096	30.5	3
Develop	16,543	istricts	(By Re	gion)		1.65 100 1.61 100 1.000 1 00	Gorseinon, Kidwelly, Ponterdulais and Tumble Merthyr Tydfil Milford Haven and Pem-	1,175 682	487 147	63 65	1,725 894	41·2 24·6	4.
outh Western Bideford	272	34	23	329	8.3	4.0	broke Dock	588 1,440	145 579	40 251	773 2,270	9·7 35·8	7·
Camborne and Redruth	487 42	34 143 14	42 3 11	672 59 1,151	14.9	4·5 3·1	Rhyl Total, All Development			4			2.

*Number registered as unemployed expressed as a percentage of the estimated total number of employees (employed and unemployed) at mid-1962.
† Figures include those for certain adjacent Employment Exchange areas details of which were given on page 475 of the December 1962 issue of this GAZETTE.

NUMBERS UNEMPLOYED: INDUSTRIAL ANALYSIS: JUNE 1963

The Table below gives an analysis of the numbers of persons registered as unemployed in Great Britain and in the United Kingdom at 10th June 1963, according to the industry in which they were last employed. The analysis is based on the Standard Industrial Classification (1958). Figures are shown for each water the total persons within the Orders. Statistics for industries or groups of industries within the Orders. Statistics for industries not shown or not separately identified are available on application to Statistics Department, S.1(A), Ministry of Labour, Orphanage Road, Watford, Herts.

	O-OUTER		(Great Britai	n					
Industry	unem	olly ployed g casuals)		orarily oped	ici dana	Total	CAR MALE OF		ited Kingdo (all classes)	
as dates as evides agreeful digestion of the change.	Males	Females	Males	Females	Males	Females	Total	Males	Females	Total
Agriculture, forestry, fishing Agriculture and horticulture Fishing	10,912 8,444 2,105	1,339 1,290 6	1,383 54 1,235	46 44 2	12,295 8,498 3,340	1,385 1,334 8	13,680 9,832 3,348	15,495 11,533 3,449	1,485 1,433 8	16,980 12,966 3,457
Mining and quarrying	9,176 8,153	236 148	211 50	- 3	9,387 8,203	239 148	9,626 8,351	9,537 8,205	242 148	9,779 8,353
Bread and flour confectionery Other food industries* (211, 213–229) Drink industries* (231, 239) Tobacco	9,628 2,169 4,854 2,236 369	7,207 848 5,235 909 215	32 29 -	103 2 97 4	9,660 2,171 4,883 2,236 370	7,310 850 5,332 913 215	16,970 3,021 10,215 3,149 585	10,392 2,340 5,314 2,326 412	8,236 915 5,804 939 578	18,628 3,255 11,118 3,265 990
Chemicals and allied industries	5,619 1,225 2,445	1,855 75 443	20 2 14	-14 -5	5,639 1,227 2,459	1,869 75 448	7,508 1,302 2,907	5,760 1,239 2,535	1,893 76 458	7,653 1,315 2,993
Metal manufacture	9,931 8,322	1,012 687	4,292 4,182	44 36	14,223 12,504	1,056 723	15,279 13,227	14,298 12,562	1,063 728	15,361 13,290
Engineering and electrical goods Mechanical engineering* (331–352) Radio and other electronic apparatus Domestic electric appliances Other electrical industries* (361–363, 369)	21,187 15,232 1,708 876 3,371	6,928 2,852 1,402 610 2,064	1,824 1,616 36 43 129	111 60 5 23 23	23,011 16,848 1,744 919 3,500	7,039 2,912 1,407 633 2,087	30,050 19,760 3,151 1,552 5,587	24,026 17,555 1,893 943 3,635	7,339 3,056 1,475 653 2,155	31,365 20,611 3,368 1,596 5,790
Shipbuilding and marine engineering	16,429 14,998	326 248	340 297	15 15	16,769 15,295	341 263	17,110 15,558	18,453 16,696	350 272	18,803 16,968
Wehicles Motor vehicle manufacturing Motor cycle, three-wheel vehicle, pedal cycle mfg. Aircraft manufacturing and repairing Locomotives, railway carriages, etc.* (384, 385)	7,217 2,545 477 2,190 1,875	1,065 496 111 348 71	1,590 834 26 723 6	97 22 — 71 4	8,807 3,379 503 2,913 1,881	1,162 518 111 419 75	9,969 3,897 614 3,332 1,956	8,959 3,433 506 2,993 1,892	1,196 522 111 444 75	10,155 3,955 617 3,437 1,967
Metal goods not elsewhere specified	7,697	3,113	485	185	8,182	3,298	11,480	8,332	3,356	11,688
Spinning, doubling, cotton, flax, man-made fibres Weaving of cotton, linen, and man-made fibres Woollen and worsted Jute. Hosiery and other knitted goods Textile finishing	7,654 1,545 937 1,768 614 447 943	7,287 1,248 1,483 1,277 308 1,018	1,855 265 148 50 9 478	1,871 558 541 232 8 360	9,509 1,810 1,085 1,818 623 925	9,158 1,806 2,024 1,509 316 1,378	18,667 3,616 3,109 3,327 939 2,303	10,569 2,150 1,352 1,845 627 1,003	11,205 2,381 2,493 1,572 318 1,471	21,774 4,531 3,845 3,417 945 2,474
Leather, leather goods and fur	871	496 458	796 89	83 129	1,739 960	579 587	2,318 1,547	1,903	703 612	2,606 1,592
Tothing and footwear	3,003 819	6,264 704	513 52	1,287 60	3,516 871	7,551 764	11,067 1,635	3,634 883	8,895 797	12,529 1,680
Bricks, pottery, glass, cement, etc Bricks, fireclay and refractory goods Pottery Glass	5,480 1,761 822 1,340	1,286 232 445 466	222 90 67 8	259 11 245 2	5,702 1,851 889 1,348	1,545 243 690 468	7,247 2,094 1,579 1,816	5,910 1,924 918 1,358	1,575 247 702 478	7,485 2,171 1,620 1,836
Timber, furniture, etc	4,829 1,601 1,982	896 180 297	395 8 339	77 23 43	5,224 1,609 2,321	973 203 340	6,197 1,812 2,661	5,464 1,687 2,422	1,008 209 356	6,472 1,896 2,778
Paper, printing and publishing Paper, board, cartons, etc.* (481–483) Printing, publishing, etc.* (486, 489)	3,091 1,561 1,530	2,601 1,533 1,068	238 230 8	95 72 23	3,329 1,791 1,538	2,696 1,605 1,091	6,025 3,396 2,629	3,418 1,826 1,592	2,835 1,674 1,161	6,253 3,500 2,753
Other manufacturing industries	3,866 1,634 933	2,335 594 528	- 60 33 11	28 14 1	3,926 1,667 944	2,363 608 529	6,289 2,275 1,473	4,029 1,705 950	2,470 643 538	6,499 2,348 1,488
otal, all manufacturing industries	106,502	42,633	11,955	4,315	118,457	46,948	165,405	124,224	52,033	176,257
Construction	66,478	513	133	3	66,611	516	67,127	75,121	583	75,704
as, electricity and water	3,447	205	15	1	3,462	206	3,668	3,676	219	3,895
ransport and communication Railways Road passenger transport Road passenger transport	26,217 4,384 2,668	2,313 261 909	214 8 2	14	26,431 4,392	2,327 261	28,758 4,653	28,120 4,490	2,412 269	30,532 4,759
Road haulage contracting	4,024 7,241	118	23 102	2 1 3	2,670 4,047 7,343	911 119 102	3,581 4,166 7,445	2,850 4,140 7,691	925 121 106	3,775 4,261 7,797
Port and inland water transport Postal services and telecommunications	2,181 3,701	30 511	50	- 6	2,231 3,706	30 517	2,261 4,223	2,948 3,938	31 556	2,979 4,494
stributive trades	35,293	19,378	139	185	35,432	19,563	54,995	37,454	21,206	58,660
surance, banking and finance	4,986	896	6	4	4,992	900	5,892	5,126	977	6,103
ofessional and scientific services	5,634	6,540	17	27	5,651	6,567	12,218	5,873	7,168	13,041
iscellaneous services Entertainment, sport, betting* (881–883) Catering, hotels, etc. Motor repairers, distributors, garages, etc.	28,083 5,668 10,838 4,530	20,058 2,500 9,050 728	82 19 21 8	172 22 46 1	28,165 5,687 10,859 4,538	20,230 2,522 9,096 729	48,395 8,209 19,955 5,267	29,647 6,004 11,372 4,770	21,729 2,593 9,589 769	51,376 8,597 20,961 5,539
ublic administration National government service Local government service	19,778 8,615 11,163	2,577 1,466 1,111	71 12 59	15 2 13	19,849 8,627 11,222	2,592 1,468 1,124	22,441 10,095 12,346	20,890 9,095 11,795	2,878 1,669 1,209	23,768 10,764 13,004
x-service personnel not classified by industry	1,836	108	1 -215	1 - 50	1,836	108	1,944	1,902	113	2,01
Other persons not classified by industry	27,324 22,768 4,556	18,240 16,007 2,233	717	E	27,324 22,768 4,556	18,240 16,007 2,233	45,564 38,775 6,789	28,904 24,175 4,729	19,121 16,780 2,341	48,02: 40,95: 7,070
	1000000	-	Barrier State of the	INCOME SECTION			CONTRACTOR OF THE PARTY OF THE	DESCRIPTION OF THE PARTY OF THE	THE RESERVE THE PARTY OF THE PA	NAME OF TAXABLE PARTY.

^{*} Statistics relate to more than one industry; figures in round brackets refer to the Standard Industrial Classification (1958) and identify industries covered.

† The totals include unemployed casual workers (6,086 males and 242 females in Great Britain and 6,788 males and 263 females in the United Kingdom).

Placing Work of the Employment Exchanges

The Table below shows, for the periods ended 8th May and 5th June 1963, the numbers of persons placed in employment by the Employment Exchanges and Youth Employment Offices in Great Britain, together with the numbers of vacancies remaining unfilled at the end of each period.

rimbani 2 Celbrid (a <u>m</u> aka ka)	Five wee 8th Ma		Four wee	Total Number of Placings 6th Dec.	
	Placings	Vacancies unfilled	Placings	Vacancies unfilled	1962 to 5th June 1963 (26 weeks
Men aged 18 and over Boys under 18 Women aged 18 and over Girls under 18	87,325 28,814 41,998 28,771	72,355 22,564 73,307 27,187	73,053 14,064 36,911 11,057	77,084 26,229 80,623 31,224	431,377 104,152 218,836 100,173
Total	186,908	195,413	135,085	215,160	854,538

The figures of placings exclude engagements of workpeople by employers that were made without the assistance of Employment

Exchanges and Youth Employment Offices. They are therefore not comparable with the percentage rates of engagements given in the "Labour Turnover" Table published quarterly in this GAZETTE (see next page) which relate to engagements of all kinds during the period in question.

Similarly, the figures of vacancies unfilled represent only the numbers of vacancies notified by employers and remaining unfilled at the specified dates. They do not purport to represent the total numbers of vacancies unfilled. Nevertheless, comparison of the figures for the various dates provides some indication of the change in the demand for labour.

The Table below shows the numbers of placings in Great Britain during the four weeks ended 5th June 1963 in each of the industry Orders of the Standard Industrial Classification (1958) and in certain selected industries within the Orders, together with the numbers of vacancies remaining unfilled at 5th June 1963. A Regional analysis of the total placings and vacancies remaining unfilled is given at the end of the Table.

Chest See See See See See See See See See Se	181 THE		gs during fou ed 5th June			Nui	nbers of vac	cancies rema th June 196	ining unfille	d at
Industry group	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
Agriculture, forestry, fishing	1,195	566	1,494	66	3,321	1,443	1,424	402	313	3,582
Mining and quarrying	294 47	186 149	26 19	10 2	516 217	977 655	941 894	46 22	17 4	1,981 1,575
Food, drink and tobacco	2,211	584	2,342	689	5,826	1,652	539	3,106	1,218	6,515
Chemicals and allied industries	1,215	150	579	196	2,140	930	328	861	384	2,503
Metal manufacture	1,900	275	256	67	2,498	1,496	470	338	204	2,508
Engineering and electrical goods	5,934	1,177	2,920	708	10,739	7,430	2,547	5,917	1,895	17,789
Engineering, including scientific instruments, etc Electrical goods and machinery	4,230 1,704	839 338	1,087 1,833	281 427	6,437 4,302	4,749 2,681	1,955 592	1,966 3,951	877 1,018	9,547 8,242
Shipbuilding and marine engineering	3,336	102	87	27	3,552	748	263	44	29	1,084
Vehicles	2,373	235	509	67	3,184	3,953	688	963	259	5,863
Metal goods not elsewhere specified	1,927	796	1,081	330	4,134	1,772	1,122	1,808	1,078	5,780
Textiles	1,183	357	1,162	603	3,305	911	748	2,821	2,179	6,659
Cotton, linen and man-made fibres (spinning and weaving)	277 331	67 67	311 251	108 98	763 747	182 215	106 292	737 752	430 604	1,455 1,863
Leather, leather goods and fur	128	118	165	82	493	146	149	236	288	819
Clothing and footwear	320	271	1,176	822	2,589	501	455	5,094	3,439	9,489
Bricks, pottery, glass, cement, etc	1,229	257	362	107	1,955	924	405	535	471	2,335
Timber, furniture, etc	1,221	813	270	121	2,425	1,057	675	429	358	2,519
Paper, printing and publishing	729 502 227	264 101 163	624 350 274	385 225 160	2,002 1,178 824	868 464 404	555 218 337	1,074 598 476	1,325 731 594	3,822 2,011 1,811
Other manufacturing industries	1,062	229	886	294	2,471	1,047	421	1,244	616	3,328
Total, all manufacturing industries	24,768	5,628	12,419	4,498	47,313	23,435	9,365	24,470	13,743	71,013
Construction	20,616	1,935	196	123	22,870	15,918	2,165	370	317	18,770
Gas, electricity and water	803	25	81	1 15	924	682	478	97	70	1,327
Transport and communication	4,259	371	498	150	5,278	9,922	840	1,146	367	12,275
Distributive trades A	5,610	3,309	5,180	3,991	18,090	5,915	5,811	9,845	9,150	30,721
Insurance, banking and finance	278	55	307	216	856	953	841	795	1,015	3,604
Professional and scientific services	1,003	110	2,056	330	3,499	5,040	1,311	18,458	1,482	26,291
Miscellaneous services	8,077 853 4,678 325	1,696 138 302 228	12,707 545 9,310 698	1,536 57 467 374	24,016 1,593 14,757 1,625	8,265 463 3,375 244	2,492 194 589 181	22,880 822 13,879 1,369	4,337 177 1,061 720	37,974 1,656 18,904 2,514
Public administration	6,150 1,340 4,810	183 69 114	1,947 955 992	122 66 56	8,402 2,430 5,972	4,534 2,419 2,115	561 198 363	2,114 1,319 795	413 204 209	7,622 4,140 3,482
Grand total	73,053	14,064	36,911	11,057	135,085	77,084	26,229	80,623	31,224	215,160

Region 18 11 12 12 12 12 12 12 12 12 12 12 12 12	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total	Men 18 and over	Boys under 18	Women 18 and over	Girls under 18	Total
London and South Eastern Eastern and Southern South Western Midlands Yorkshire and Lincolnshire North Western Northern Scotland. Wales	18,521 9,503 4,589 7,845 5,670 10,601 4,710 7,686 3,928	3,802 1,742 840 1,920 1,288 1,776 728 1,268 700	11,732 3,919 2,212 3,267 3,027 5,014 1,765 4,128 1,847	2,123 1,397 731 1,424 1,060 1,380 932 1,270 740	36,178 16,561 8,372 14,456 11,045 18,771 8,135 14,352 7,215	25,586 14,781 6,375 10,252 5,274 6,058 2,226 3,502 3,030	7,708 3,564 2,469 4,989 2,764 1,969 746 1,276 744	26,817 11,839 6,482 8,568 7,624 8,790 2,341 5,601 2,561	8,703 4,333 2,888 5,879 2,881 2,899 855 1,892 894	68,814 34,517 18,214 29,688 18,543 19,716 6,168 12,271 7,229
Great Britain	73,053	14,064	36,911	11,057	135,085	77,084	26,229	80,623	31,224	215,160

Labour Turnover

The Table below shows labour turnover rates (per 100 employees) in the manufacturing industries during the period* ended 18th May 1963, with separate figures for males and females. The figures are based on information obtained on returns from employers. Every third month they are asked to state, in addition to the numbers employed at the beginning and end of the period, the numbers on the pay-roll at the later of the two dates who were not on the pay-roll at the earlier date. The figures in the last item are adopted as representing engagements during the period, and the figures of discharges and other losses are obtained by adding the numbers engaged during the period to the numbers on the pay-roll at the beginning of the period and deducting from the figures thus obtained the numbers on the pay-roll at the end of the period. It must be borne in mind, however, that the figures of engagements obtained in the way indicated above do not include persons engaged during the period who were discharged or otherwise left their

employment before the end of the same period, and the percentage rates both of engagements and of discharges, etc., in the Table below accordingly understate, to some extent, the total intake and wastage during the period. In spite of this limitation, however, the figures enable comparisons to be made between the turnover rates of different industries and also between the figures for different months for the same industry.

It is also important to note that the figures for any industry represent the aggregated totals of the numbers engaged and discharged by firms in the industry. Some of the persons who were discharged or left their employment during the period were probably engaged by other firms in the same industry and the net numbers of engagements and losses of an industry, considered as one unit, will be less in every case than the sum of the figures for the individual firms.

Labour Turnover Rates in Manufacturing Industries: period* ended 18th May 1963

Industry	men	er of engits per 1 ployed a ing of p	00 at	losse	ber of es and des es per 1 ployed ing of p	other 00 at	Industry	men	er of en its per l ployed ing of p	at	losse	ber of des and or es per 10 ployed a ing of per	ther 00 t
000 1 1 1 2000 1 200	м.	F.	T.	м.	F.	T.	002.0 002.0 001.0 001.0	М.	F.	т.	M.	F.	T.
Food, drink and tobacco	3.0	5.6	4.1	2.5	4.4	3.2	Metal goods not elsewhere specified	2.8	4.3	3.3	2.6	4.0	3.1
Grain milling Bread and flour confectionery	1·8 4·0 2·4	4·0 5·3 6·4	2·3 4·5 5·0	1·5 3·3 2·3	3·8 4·3 3·5	2·0 3·7 3·0	Tools and implements Cutlery	2.8	2·9 3·0 3·9	2·4 2·9 2·7	2·2 1·7 2·1	4·0 4·1 3·0	2·8 2·9 2·4 1·9 3·2
Biscuits	3·7 6·8 1·5	7·1 9·4 5·8	5·4 7·8	3·3 2·7 1·0	4·4 4·7 3·4	3·9 3·4 1·6	Wire and wire manufactures Cans and metal boxes Jewellery and precious metals Other metal industries	2.3	2·9 5·6 3·2 4·5	2·2 4·1 2·7 3·5	1·6 1·4 2·4 3·0	3·3 4·6 3·2 4·2	3·2 2·8 3·4
Milk products Sugar Cocoa, chocolate, etc. Fruit and vegetable products Animal and poultry foods	2·0 3·4 2·6 2·8	4·9 5·4 2·6	2·5 3·6 4·5 2·6	2·1 3·0 2·9 2·5	3·7 7·6 3·7 6·5	3·0 5·7 3·0	Textiles	2.7	3.6	3.2	3.0	3.8	3.4
Animal and poultry foods Other food industries Brewing and malting Other drink industries Tobacco	2·8 1·9 4·6 1·2	5.9 3.6 7.2 3.6	4·3 2·2 5·5 2·6	2·5 1·8 2·9 1·0	6·5 2·7 3·5 2·6	4·5 2·0 3·1 1·9	Production of man-made fibres Spinning and doubling of cotton, flax and man-made fibres Weaving of cotton, line, etc.	1·3 4·0 2·7	2·8 4·2 3·1	1·6 4·2 2·9	1·3 4·0 3·2	2·0 4·7 3·8	1·4 4·5 3·5
Chemicals and allied industries	1.7	3.4	2.1	1.5	3.5	2.0	Weaving of cotton, linen, etc Woollen and worsted	3·3 4·8 3·3 1·9	4·1 4·6 3·8 3·1	2·9 3·7 4·7 3·6 2·7	3·2 3·5 3·7 1·5 1·8	4·4 5·6 3·1 3·0	4·6 2·5 2·6
Coke ovens Mineral oil refining Lubricating oils and greases Chemicals and dyes Pharmaceutical preparations, etc. Explosives and fireworks Paint and printing ink	0.6	6·0 1·5 1·6 2·6 4·2 2·7 3·3	1.5 0.6 2.3 1.9 3.2 1.4 2.3	0·5 0·8 1·3 1·6 1·8 1·5	0.9 1.8 3.5 3.0 4.3 3.8	0·5 0·9 1·8 1·9 3·2 2·3	Lace Carpets Narrow fabrics Made-up textiles Textile finishing Other textile industries	1.7	2·4 2·0 4·6 5·1 3·0 3·9	2·3 1·8 4·0 4·9 2·3 2·9	1·7 1·5 1·8 4·7 3·9 2·7	3·2 3·1 3·6 3·7 4·1 2·0	2·6 2·4 2·2 2·9 4·0 3·9 2·5
Paint and printing ink Vegetable and animal oils, fats, etc	2.0	3.3	2.3	1.5	2.1	2.4	Leather, leather goods and fur	2.6	3.3	2.9	2.8	3.9	3.2
Synthetic resins and plastics materials Polishes, gelatine, adhesives, etc.	1.9	2·1 4·8	1.9	1.5	3·4 3·9	1.8	Leather and fellmongery Leather goods Fur	2·0 2·5 5·7	2·3 3·5 4·4	2·0 3·2 5·1	2·4 3·2 4·2	2·2 4·8 3·2	2·3 4·3 3·8
Metal manufacture	1.6	2.7	1.7	1.7	2.9	1.9	Clothing and footwear	2.5	3.4	3.2	3.1	4.0	3.8
Iron and steel (general) Steel tubes	1·2 2·0 2·0 1·7	1.8 2.5 2.8 3.0	1·2 2·1 2·1 1·9	1·3 1·8 2·2 2·3	2·5 2·2 3·1 3·6	1·4 1·9 2·3 2·5	Weatherproof outerwear Men's and boys' tailoring Women's and girls' tailoring Overalls and men's shirts, under-	3·7 1·9 3·6	4·8 2·6 4·2	4·5 2·5 4·0	2·9 2·6 6·5	3·9 3·4 5·3	3·6 3·2 5·6
Copper, brass and other base metals	2.1	4.2	2.5	2.2	3.3	2.4	wear, etc. Dresses, lingerie, infants' wear, etc. Hats, caps and millinery	3.5	3·3 3·9 2·1 3·6	3.8	3·4 3·8 3·4 2·4	4·7 4·0 4·0 4·7	4·5 4·0 3·8 4·2
Engineering and electrical goods	2.0	3.8	2.4	2.3	3.9	2.7	Other dress industries		3.0		2.3	2.9	2.6
Agricultural machinery (excluding tractors)	1 2.3	3.5	2·5 1·5	2·1 2·0	3.3	2.2	Bricks, pottery, glass, cement, etc.			1 12 19 10 10		2.9	2·7 3·2
Metal working machine tools Engineers' small tools and gauges Industrial engines	1·2 1·8 1·4 2·0	2.3	1·5 2·0 1·5 2·2	2·0 4·1 2·6 2·3	3·4 3·9 2·4 4·5		Bricks and fireclay goods Pottery Glass Cement Abrasives and other building	2·6 2·4 1·8 3·1	2·8 4·0 4·0 3·0	3.3	3·2 3·0 1·4 1·2		3·4 1·3 1·2
Contractors' plant and quarrying machinery Mechanical handling equipment	2·2 1·7 2·5	2.8	2·2 1·8 2·8	1·7 2·4 2·6	2·5 1·8 3·0	2.4	materials		3.2	3.9	3.1	3.2	3.1
Office machinery Other machinery Industrial plant and steelwork Ordnance and small arms	2.3	3.0	2.3	2.6	3·5 3·8 2·7	2·8 2·7 2·1	Timber	3.5	3.7	3.5	2.7	4·1 2·7 4·8	3·1 2·7 3·2
Other mechanical engineering . Scientific, surgical and photographic instruments, etc	2.3	3.8	2.7	2.1	3.6	2.7	Bedding, etc	4.1	5·6 3·1 6·9 2·8	3.1	2.2	2·5 4·5 6·4	2.3
Insulated wires and cables	1.3	2.4	1·9 1·6 1·7	1.3	2·8 3·3 3·4	1.8	Wooden containers and baskets Miscellaneous wood and cork manufactures	3.4	9 60000	No. of the last of		3.5	3.6
Telegraph and telephone apparatus Radio and other electronic	1.5		2.2	A SHARE	3.2	montage.	Paper, printing and publishing	THE RESIDENCE	3.1	2.2	1.8	3.2	2.3
apparatus Domestic electric appliances Other electrical goods	2.4	4.4	3.4	2.5	5·1 3·7 4·3	3.0	Paper and board Cardboard boxes, etc	2.1	4.1	2.5	2.7	4·3 4·0	3.1
Other electrical goods				2000	mail),	1030.1	Other manufactures of paper and board	2.5	3.1	2.8	2.0	3.9	2.9
Marine engineering		2.0	2.9	3.0	20 100000000000000000000000000000000000	70 000000000000000000000000000000000000	and periodicals Other printing, etc		3.1		0.8		1.1 2.0
	eds er		10 201	is val to	Britis	(Grant o	Other manufacturing industries .	2.9	4.9				
Vehicles	1.6	5				- Chillian	Rubber	. 2.4	2.5	2.4	2.2	2.9	2.7
Motor vehicle manufacturing Motor cycle, three-wheel vehicle and pedal cycle manufacturing	West	100000	93.10	E CELL	1810	1 355 1	Brushes and brooms Toys, games and sports equipmen Miscellaneous stationers' good Plastics moulding and fabricatin	it 3.2	7.	2 5.6	2.7	4.6	3.9
and pedal cycle manufacturing Aircraft manufacturing and repairing Locomotives and railway track	1.2	A TEST	i obni	民族 競組	F 100 0 1 10	NUT BE TO	Plastics moulding and fabricatin Miscellaneous manufacturin industries	g					
equipment	0.8	1.0	0.8	2.3	3.5	2.4	All the above industries .	. 2.2	2 3.	9 2.	7 2.2	3.8	2.7

^{*} Labour turnover figures are normally published for a four-week period. The May 1963 enquiry covered a period of three weeks and the numbers of engagements and discharges and other losses per 100 employed at the beginning of the period have been adjusted to preserve comparability.

The statistics given below in respect of employment, etc., in the coal mining industry in May have been compiled by the Ministry of Power from information provided by the National Coal Board.

The average weekly number of wage-earners on the colliery books in Great Britain during the four weeks ended 25th May 1963 was 533,200, compared with 535,500 for the four weeks ended 27th April 1963 and 560,800 for the four weeks ended 26th May 1962.

Average Numbers of Wage-earners on Colliery Books*—Analysis by Divisions

Division	n†	Average numbers of wage-earners on colliery	Increase (+) or decrease (-) compared with the average for					
	576	books during 4 weeks ended 25th May 1963	4 weeks ended 27th April 1963	4 weeks ended 26th May 1962				
Northern (North and Cumberlar Durham Yorkshire North Western East Midlands West Midlands South Western South Eastern	umberland	34,100 76,400 114,000 37,700 89,500 39,300 79,700 5,300	- 200 - 600 - 100 - 400 - 200 - 100 	- 1,700 - 6,000 - 2,400 - 3,300 - 1,200 - 2,100 - 1,800 - 200				
England and Wal	es	476,000	- 1,600	- 18,700				
Scotland	3. 93.	57,200	- 700	- 8,900				
Great Britain		533,200	- 2,300	- 27,600				

It is provisionally estimated that during the four weeks of May about 1,590 persons were recruited to the industry, while the total number of persons who left the industry was about 4,180; the numbers on the colliery books thus showed a net decrease of 2,590. During the four weeks of April 1963 there was a net increase of 2,480 increase of 2.480.

Information is given in the Table below regarding absence in the coal mining industry in May and in April 1963 and May 1962. Separate figures are compiled in respect of (a) voluntary absence for which no satisfactory reason is given and (b) involuntary absence due mainly to sickness. The figures represent the numbers of non-appearances, expressed, as percentages of the total vertex. appearances, expressed as percentages of the total numbers of possible appearances

Absence Percentage (five-day week)

CC Later	May 1963	April 1963	May 1962	
Coal-face workers: Voluntary Involuntary	6·75	7·89	7·47	
	9·51	9·94	8·30	
All workers: Voluntary	5·08	5·91	5·67	
	9·59	10·22	8·47	

For face-workers the output per man-shift worked at National Coal Board mines was 4.90 tons in May, compared with 4.86 tons in the previous month and 4.55 tons in May 1962.

The output per man-shift calculated on the basis of all workers was 1.67 tons in May; for April 1963 and May 1962 the figures were 1.64 tons and 1.57 tons, respectively.

Grants under the National Assistance Act

Local Offices of the Ministry of Labour undertake the payment of grants under the National Assistance Act to persons who are required to register for employment and are entitled to these grants. The amount of grants thus paid during the 13 weeks ended 29th June 1963 was £8,584,000. The corresponding amount paid during the 13 weeks ended 30th March 1963 was £11,033,000 and during the 13 weeks ended 30th March 1963 was £11,033,000

paid during the 13 weeks ended 30th March 1963 was £11,033,000 and during the 13 weeks ended 30th June 1962 it was £6,224,000. Comparison of the figures for the most recent quarters with those for earlier quarters is affected by the increase in the scale rates which came into force on 27th May 1963 under the National Assistance (Determination of Need) Amendment Regulations 1963, and adjustments resulting from increases in national insurance benefits in March 1963 (see the March issue of this GAZETTE, page 114).

Unemployment Benefit

For the period of 13 weeks ended 14th June 1963, expenditure on Unemployment Benefit in Great Britain (excluding cost of administration) amounted to approximately £20,239,000. During the 13 weeks ended 15th March 1963 the corresponding figure was £25,214,000, and during the 13 weeks ended 15th June 1962 it was £11,446,000.

Entitlement to Benefit

The following Table* contains an analysis of the numbers registered as unemployed on 13th May 1963. It contains estimates of the numbers receiving unemployment benefit, the numbers receiving unemployment benefit supplemented by national assistance, the numbers receiving national assistance only, and the numbers registered for work but receiving no payment. This analysis is produced quarterly. An article explaining the basis of analysis and commenting on the various categories in the analysis is to be found on page 423 of the issue of this GAZETTE for November 1960, when figures were published in this form for the first time.

eleumanenta to complian	L topic	d howard	otaba sa	(Thou	usands)
Links for a some cupants of the country of the coun	Men	Single Women (inc. widowed and divorced)	Married Women	Boys and Girls	Total
Receiving unemployment benefit only	185	28	35	13	262
benefit supplemented by national assistance	64	4	1	mn_	68
Total receiving unemployment benefit Receiving national assistance	249	32	36	14	330
only Others registered for work	88 50	14 13	3 25	6 25	109 114
Total	387	59	64	44	554

Insured Persons Absent from Work owing to Sickness or Industrial Injury

The Table below shows the numbers of insured persons in the various Regions of England, in Scotland and Wales, and in Great Britain as a whole, who were absent from work owing to sickness or industrial injury on 18th June 1963, and the corresponding figures for 21st May 1963 and 19th June 1962. The statistics have been compiled by the Ministry of Pensions and National Insurance from claims for sickness or industrial injury benefit under the National Insurance Acts, and the National Insurance (Industrial Injuries) Acts, respectively. The principal groups of persons who do not claim these benefits in respect of their incapacity (and who are therefore excluded from the statistics) are (a) a large proportion of those whose incapacity lasts less than four (a) a large proportion of those whose incapacity lasts less than four days, (b) civil servants receiving full pay during incapacity, and (c) for sickness benefit only, married women who have chosen not to pay contributions under the main National Insurance scheme.

A relatively small number of claims do not result in the payment of benefit, but, because they indicate certified incapacity for work, such claims are included in the Table. Injury benefit is payable in respect of both industrial accidents and prescribed industrial

			100000000000000000000000000000000000000		(Thou	isands)
	Nu	mbers of	Insured Work	Persons A		om
Region	a delical	Sickness	egung tin	Indi	ustrial In	jury
	18th June 1963	21st May 1963	19th June 1962	18th June 1963	21st May 1963	19th June 1962
London and S. Eastern: London and Middlesex Remainder Eastern Southern South Western Midland North Midland East and West Ridings North Western Vorthern South Western	77.6 67.9 42.8 33.0 49.8 76.4 52.8 80.1 148.2 65.1 113.8 66.8	83·3 72·3 45·7 35·2 53·2 80·8 56·0 84·9 154·9 67·8 117·0 70·4	79·3 68·8 41·7 33·1 49·4 75·0 51·6 78·8 143·3 63·7 106·3 66·4	3·1 3·2 2·1 1·5 2·3 4·5 5·5 9·3 8·0 7·7 9·1 8·7	3·1 3·2 2·2 1·7 2·3 4·4 8·8 8·2 7·6 8·8 8·4	3·1 2·9 1·9 1·5 2·1 4·2 5·1 8·3 7·4 7·2 8·7 8·2
Total, Great Britain	874.4	921 · 4	857 - 5	64.8	64.1	60.6

Periodical checks of the proportion of males included in the total (Great Britain) figures of persons absent from work have shown a fairly constant level of about 70 or 71 per cent. for absence caused by sickness and about 87 per cent, for absence caused by industrial

The total number of persons shown in the Table above as absent owing to sickness on 18th June 1963 represented 4·3 per cent. of the total number of insured persons. The corresponding figure for absences due to industrial injury was 0·3 per cent.

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Fatal Industrial Accidents

The following Table shows the number of fatal industrial accidents reported in June 1963 with comparable figures for the previous month. The figures are provisional. The figures for seamen relate to those employed in ships registered in the United Kingdom. All other figures relate to Great Britain.

not return to the or				May 1963	June 1963
aces under the Factories Act	21100.11	0	W.C.	65	49
ines and Quarries*	9535		11.	35	26
amen				6	3
ailway Service				1	4

Detailed figures for process groups are given below for June 1963. The figures under the heading "Factories Act" are based on the Factory Inspectorate Process Classification—see "Guide to Statistics collected by H.M. Factory Inspectorate" published by H.M. Stationery Office, price 4s. (4s. 4d. including postage). The figures are provisional.

	Connected Pro				in !			-	1
	tery, Cement,			3.			in the	h 33	2
		ing and Conv	ersion				Altonos	.5	-
Metal Cas	BOTTO TO THE RESIDENCE	F. Austrian	d Par					40.000	2
		g, Extrusion a	na Foi	ging					
TITIOGGETTE	eous Metal Pr		COUL	Cit.	1991	1::3	ddig.	A illin	1
	ing and Repai								- 13
		ring, Boiler M			1000		ione	n vin	1
		ay Equipment					130	wit:	100
	Vehicles and A								
		etal Manufactu	ire and	i Repa	ir				
									-
	king Processe				25.71			10.00	
		1 Manufacture	e, Pain	t, Oil I	Refinin	g, Soap			
Coal Gas	, Coke Ovens,	, Patent Fuel						in the le	
Wearing .	Apparel								-
Paper and	1 Printing								
Milling		50.1							-
Food									
Drink							TO STATE OF		100
Electricity	y Generation	books							
Rubber									_
Other Fa	ctory Processe	es							
	DI d	s.s. 125 and 12	7 of E.	actorio	A at 1	061			
									2
		Construction						1910	94
	Engineering								
Docks ar	nd Warehouse	s	Cipes.	100	. USGS			migs	N.
	TAL, FACTORII	E ACT							4

TOTAL, FACTORIES ACT		49)
Mines and Quarries* Coal Mines: Underground Surface Miscellaneous Mines Quarries TOTAL, MINES AND QUARRIES	 21 2 - 3 26	Railway Service Brakesmen and Goods Guards Engine Drivers and Motormen Firemen	1
Seamen Trading Vessels Fishing Vessels	 4 1	Other Grades Contractors' Servants	
TOTAL, SEAMEN	5	TOTAL, RAILWAY SERVICE	4

Industrial Diseases

The number of cases and deaths in Great Britain reported during

The figures are provisional.	
I. Cases	II. Deaths
Lead Poisoning 1 Anthrax 1 Epitheliomatous Ulceration 6 Chrome Ulceration 10	Nil de bas land
TOTAL, CASES 18	

Industrial Rehabilitation

The statistics given below of courses at Industrial Rehabilitation Units of the Ministry of Labour and at Rehabilitation Centres operated by Voluntary Blind Welfare organisations relate to the eight weeks ended 17th June 1963.

to the state of the second of the second	Men	Women	Total
Number of persons admitted to courses during period	1,698	238	1,936
Number of persons in attendance at courses at end of period	1,545	212	1,757
Number of persons who completed courses during period	1,382	190	1,572

Up to 17th June 1963, the total number of persons admitted to these courses was 148,141, including 4,228 blind persons.

Disabled Persons (Employment) Acts, 1944 & 1958

The number of persons registered under the Disabled Persons (Employment) Acts, 1944 and 1958, at 16th April 1963 (the last date on which a count was taken) was 653,362, compared with

The number of disabled persons on the Register who were unemployed at 10th June 1963 was 58,307, of whom 50,433 were males and 7,874 were females. An analysis of these figures is given in the Table below.

_	Males	Females	Total
Suitable for ordinary employment	45,250	7,191	52,441
Severely disabled persons classified as unlikely to obtain employment other than under special conditions*	5,183	683	5,866
75 Total	50,433	7,874	58,307

The number of placings of registered disabled persons in ordinary employment during the four weeks ended 5th June 1963 was 5,894, including 4,860 men, 872 women and 162 young persons. In addition there were 90 placings of registered disabled persons in sheltered employment.

Professional and Executive Register

The Professional and Executive Register, which is held at certain Employment Exchanges, operates a specialised placing and information service for persons seeking professional or senior executive posts and for employers seeking persons in these categories.

At 5th June the total number of persons on the Professional and Executive Register was 24,473, consisting of 23,357 men and 1,116 women (of whom 13,382 and 540 respectively were in employment). During the period 7th March to 5th June 1963 the number of vacancies filled was 1,495. The number of vacancies unfilled at 5th June was 5,336.

Employment of Women and Young Persons: Special

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. However, section 117 of the Factories Act 1961 enables the Minister, subject to certain of the Factories Act 1961 enables the Minister, subject to certain conditions, to grant exemptions from these restrictions in the case of women and young persons aged 16 or over, by making special exemption orders in respect of employment in particular factories. The following Table shows the numbers of women and young persons, as specified in the occupiers' applications, covered by Special Exemption Orders current on 30th June 1963, according to the type of employment permitted.†

Exemption Orders

Type of employment permitted by the Orders	Women 18 years and over	Boys over 16 but under 18 years	Girls over 16 but under 18 years	Total
Extended hours‡	22,596 20,722 9,856 5,868 5,630 1,891 1,286 2,201	1,337 1,088 396 708 ———————————————————————————————————	3,147 1,994 1,314 — 9 31 20 40	27,080 23,804 11,566 6,576 5,639 1,940 1,412 2,323
Total	70,050	3,735	6,555	80,340

* These persons are excluded from the statistics of unemployed persons on the registers of Employment Exchanges given in the Tables on pages 281 to 283.

† The numbers of workers actually employed on the schemes of hours permitted these Orders may, of course, vary from time to time.

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

§ Includes 3,421 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.

^{* &}quot;No change" is indicated by three dots.
† The divisions shown conform to the organisation of the National Coal Board.

^{*} For mines and quarries, weekly returns are obtained and the figures cover the 4 weeks ended 25th May 1963 and the 5 weeks ended 29th June 1963.

NATIONAL PRODUCTIVITY YEAR

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- Raises employee morale.
- * Stimulates 'good housekeeping'.

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Retail Prices Overseas

In the Table below a summary is given of the latest information relating to changes in retail prices in oversea countries contained in official publications received since last month's issue of this GAZETTE was prepared.

Country	Index Base Year*	Month for which Index Figure Given	Items Covered†	Index Figure	Rise (+) or Fall (-) of Index Figure (in Index Points) compared with		
100			1000000	722 3	Month before	Year before	
European Countries Belgium	1953	Apr. 1963	{All Items Food	114·42 113·9	-0·21 -0·5	+2·20 +1·8	
Finland 8	1957	Mar. 1963	{All Items Food	119 118	$^{+1\cdot 0}_{+1\cdot 0}$	+6·0 +5·0	
France (Paris)	1956–57	Apr. 1963	{All Items Food	147·4 147·5	+0·6 +0·1	+7·6 +9·7	
Germany (Federal	1958	May 1963	{All Items Food	112·4 112·9	$-0.4 \\ -1.2$	+3·2 +2·7	
Republic) Iceland (Reykjavik)	1959	May 1963	{All Items Food	131·0 153·0	$+1.0 \\ +1.0$	+15·0 +23·0	
Irish Republic	1953	May 1963	{All Items Food	127·4 124·6	$-0.31 \\ -1.51$	+0·9 -1·5	
Italy (Large Towns)	1938*	Mar. 1963	{All Items Food	80·12 86·85	$^{+0.45}_{+0.62}$	+7·04 +7·97	
Norway	1959	Mar. 1963	{All Items Food	112·0 113·0	+0·9 +1·0	+5·3 +7·0	
Spain	1958	Feb. 1963	{All Items Food	125·4 129·0	+1·0 +1·4	+12·2 +16·7	
Sweden	1949	Mar. 1963	{All Items Food	174·0 203·0	+1.0 Nil	+ 6·0 +14·0	
Switzerland	1939	Apr. 1963	{All Items Food	199·5 216·7	+0·3 Nil	+6·4 +8·7	
Other Countries Australia (6 Capital Cities)	1952–53	Mar. 1963	{All Items Food	124·5 124·1	+0·1‡ -0·2‡	+0·4 -0·6	
India (All India)	1949	Feb. 1963	{All Items Food	129·0 129·0	$\begin{array}{c c} -1 \cdot 0 \\ -1 \cdot 0 \end{array}$	+2·0 +4·0	
Israel	1959	Feb. 1963	{All Items Food	122·9 113·6	$ \begin{array}{c c} -0.1 \\ +0.1 \end{array} $	+11.1	
Japan	1960	Feb. 1963	{All Items Food	118·4 123·7	+0·9 +2·2	+ 7·9 +10·9	
Rhodesia, Northern	1962	Apr. 1963	{All Items Food	101·6 99·9	$^{+0\cdot 1}_{+0\cdot 2}$	+1·5 -0·6	
Rhodesia, Southern	1962	Apr. 1963	{All Items Food	101·8 103·3	+0·1 Nil	+1·0 +0·1	
South Africa (9 Urban Areas)	1958	Feb. 1963	{All Items Food	106·0 104·1	$\begin{bmatrix} -0.3 \\ -1.4 \end{bmatrix}$	+1·8 +2·1	
United States	1957–59	Apr. 1963	{All Items Food	106·2 104·3	Nil -0·3	+1·0 +0·9	

Employment Overseas

AUSTRALIA

The Commonwealth Bureau of Census and Statistics estimate that the total number of civilians in employment as wage and salary earners, other than those engaged in rural industries and private domestic service, was about 3,143,100 in February, compared with 3,122,100 (revised figure) in the previous month and 3,064,500 in February 1962. The number of persons receiving unemployment benefit in May was estimated at 36,424, compared with 37,142 in April and 44,668 in May 1962.

BELGIUM

The average daily number of persons recorded as wholly unemployed during March was 41,642, compared with 49,847 in the previous month and 55,807 in March 1962. Partial unemployment accounted, in addition, for a daily average loss of 44,205 working

The Dominion Bureau of Statistics estimate that the total number in employment at 18th May was 6,312,000, compared with 6,097,000 at 20th April and 6,254,000 at 19th May 1962. Persons wholly unemployed at 18th May are estimated at 346,000 or 5·2 per cent. of the labour force, compared with 462,000 or 7·0 per cent. at 20th April and 336,000 or 5·1 per cent. at 19th May 1962.

DENMARK

Provisional figures from the Employment Exchanges show that at the end of March the number of members of approved insurance societies who were unemployed was about 53,600 or 7·0 per cent. of the total number insured, compared with 9·5 per cent. at the end of February and 4·6 per cent. at the end of March 1962.

* Index base is 100 except for Italy (1).
† The items of expenditure on which the "all items" figures are based are food, clothing, house-rent, fuel and light, and other or miscellaneous items.
‡ The index is quarterly and comparison is with the previous quarter.

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Provisional figures show that the number of persons registered as applicants for employment at the beginning of May was 157,026, of whom 22,842 were wholly unemployed persons in receipt of assistance. The corresponding figures were 177,522 and 24,463 at the beginning of the previous month and 100,218 and 24,030 at the beginning of May 1962.

In the Federal Republic (including the Saarland) the number unemployed at the end of May was 113,773, compared with 132,550 at the end of the previous month and 97,947 at the end of May 1962. In the Western Sectors of Berlin the corresponding figures at the same dates were 10,264, 11,109 and 11,456.

IRISH REPUBLIC

The number of unemployed persons on the live register of Employment Exchanges at 25th May was 51,196, compared with 58,849 at 20th April and 46,423 at 26th May 1962.

The number registered for employment at the end of December 1962 was 1,401,831, of whom 962,274 were wholly unemployed with a previous history of employment and the remainder were young persons, etc., registering for first employment or employed persons seeking other employment. At the end of the previous month the number registered for employment was 1,278,110, including 829,958 wholly unemployed, and at the end of December 1961 it was 1,677,615, including 1,086,680 wholly unemployed. unemployed.

NETHERLANDS

The number of persons wholly unemployed at the end of May was 24,078; this figure included 2,159 persons employed on relief work as well as those in receipt of unemployment benefit. At the end of April the respective figures were 28,619 (revised figure) and 2,806, and at the end of May 1962 they were 24,077 and 2,265.

NEW ZEALAND

The latest figures available from the Department of Labour give an estimate of the total labour force in October 1962 as 917,400, compared with 919,000 in April 1962 and 903,500 in October 1961. Latest figures on unemployment show that 742 persons were unemployed in February, compared with 909 in January and 473 in February 1962.

The number of persons registered for employment who were wholly unemployed was 24,507 at the end of March, compared with 32,976 in the previous month and 20,298 in March 1962.

SOUTH AFRICA

Figures published by the Bureau of Census and Statistics show the index of employment in January as 116.0 (1953–54 = 100), compared with 115.9 in the previous month and 114.6 in January 1962. The number of persons registered at Government Employment Exchanges as unemployed is shown as 20,008 in December 1962, compared with 21,941 in November and 31,169 in December 1961.

SPAIN

The number of persons registered as unemployed was 88,145 at the end of December 1962, compared with 82,909 at the end of the previous month and 133,151 at the end of December 1961.

SWEDEN

Preliminary information from the Employment Exchanges shows that at the middle of April the total number of persons registered as unemployed was 30,091, compared with 32,488 (revised figure) in March and 29,790 in April 1962. Members of approved insurance societies who were unemployed and included in the total for April numbered 25,298, or 1·8 per cent. of all members, compared with 1·9 per cent. in the previous month and in April 1962.

The number of registered applicants for employment at the end of May who were wholly unemployed was 230 or 0·1 per thousand of the employed population (exclusive of apprentices) according to the census of 1950, compared with 261 or 0·2 per thousand at the end of the previous month and 238 or 0·1 per thousand at the end of May 1962.

UNITED STATES OF AMERICA

The Department of Labor estimate that the number of civilians in employment as wage or salary earners in the United States of America (including Alaska and Hawaii) in industries other than agriculture and domestic service was approximately 55,862,000 in April, compared with 55,063,000 (revised figure) in March and 54,849,000 in April 1962. The number of production workers in manufacturing industries in April was 12,319,000 compared with 12,237,000 (revised figure) in March and 12,338,000 in April 1962. They also estimate that the total number of unemployed persons at the middle of April was about 4,063,000 or 5·6 per cent. of the civilian labour force, compared with 4,501,000 or 6·3 per cent. at the middle of April 1962. The Department of Labor estimate that the number of civilians in

INDEX OF AVERAGE EARNINGS

Index numbers showing the changes in earnings between January and May 1963 are given in the following Table.

The information (except that about agriculture) from which the arrings of weekly-paid and monthly-paid employees undertaken ach month by the Ministry of Labour. The enquiry covers about 3,000 firms employing approximately 6½ million persons in manufacturing, mining and quarrying, construction, gas, electricity and water supply, some miscellaneous services and some branches of the transport industry. A full account of the enquiry was given. Index numbers showing the changes in earnings between January and May 1963 are given in the following Table.

The information (except that about agriculture) from which the index has been compiled is obtained from an enquiry into the earnings of weekly-paid and monthly-paid employees undertaken each month by the Ministry of Labour. The enquiry covers about 8,000 firms employing approximately 6½ million persons in manufacturing, mining and quarrying, construction, gas, electricity and water supply, some miscellaneous services and some branches of the transport industry. A full account of the enquiry was given

is not possible to assess the extent of these fluctuations.

January 1963 = 100

	Fe	bruary 196	3*	N	March 1963	*	April 1963*			May 1963*		
Industry group	Em- ployees paid each week	Em- ployees paid monthly	All em- ployees†	Em- ployees paid each week	Em- ployees paid monthly	All em- ployees†	Em- ployees paid each week	Em- ployees paid monthly	All em- ployees†	Em- ployees paid each week	Em- ployees paid monthly	All em- ployees†
Manufacturing industries Food, drink and tobacco Chemicals and allied industries Metal manufacture Engineering and electrical goods Shipbuilding and ship repairing Marine engineering Vehicles Wetal goods not elsewhere specified Textiles Leather, leather goods and fur Clothing and footwear etc. Timber, furniture, etc. Paper and paper products Printing and publishing Other manufacturing industries	100·2 99·4 102·4 100·4 99·6 101·8 101·3 100·9 100·8 100·8 102·4 103·3 99·6 101·2	98·3 113·0 103·2 100·0 104·6 101·7 101·8 105·9 102·1 99·5 102·9 101·3 93·8 102·7 101·7	99·9 104·1 102·5 100·3 100·0 99·7 101·8 101·9 101·1 100·6 101·0 102·2 102·3 100·1 101·3	102·7 101·2 104·0 102·1 99·4 101·3 104·3 103·8 103·2 102·6 106·0 107·7 104·2 103·0 103·0	107 · 5 98 · 8 107 · 6 102 · 7 106 · 0 100 · 5 102 · 7 103 · 5 104 · 1 113 · 3 108 · 9 101 · 4 102 · 1 104 · 0 105 · 4 106 · 9	103 · 6 100 · 4 104 · 4 102 · 2 99 · 7 101 · 2 104 · 2 103 · 8 103 · 2 104 · 3 103 · 1 105 · 4 107 · 0 104 · 2 103 · 3 103 · 3 103 · 3 104 · 3 105 · 4 107 · 0 104 · 2 104 · 3 104 · 3 105 · 4 107 · 0 104 · 2 104 · 3 104 · 3	103 · 6 103 · 3 103 · 0 100 · 4 102 · 2 98 · 5 100 · 0 101 · 6 99 · 3 102 · 9 102 · 5 106 · 3 107 · 7 102 · 4 104 · 5 102 · 8	99·3 97·1 99·7 100·9 101·3 97·4 101·4 99·6 101·5 103·9 96·9 98·7 98·4 99·7	102 · 8 101 · 2 102 · 6 100 · 4 102 · 1 98 · 4 100 · 1 101 · 3 99 · 6 103 · 0 102 · 0 105 · 4 106 · 4 101 · 9 103 · 6 102 · 3	105·3 106·1 105·3 104·5 103·5 102·8 105·2 105·2 105·3 104·1 106·0 105·1	98 · 8 96 · 9 100 · 9 101 · 8 102 · 0 99 · 5 100 · 2 98 · 7 101 · 2 104 · 6 97 · 5 98 · 9 98 · 6 102 · 5 102 · 5 100 · 2 104 · 6 97 · 5 100 · 2 104 · 6 97 · 5 100 · 2 104 · 6 97 · 5 100 · 2 100 · 6 100	104·2 103·0 104·8 104·0 103·4 102·6 104·7 104·5 103·7 105·9 104·5 110·4 105·9
All manufacturing industries	101.0	102.9	101 · 3	103 · 2	103 · 4	103 · 2	101.9	99.6	101 · 5	105 · 5	100 · 1	104 · 7
Other industries and services Agriculture Mining and quarrying Construction Gas, electricity and water Transport and communication§ Miscellaneous services	98·4 102·6 105·0 99·0 99·7 100·8	100·3 99·0 100·4 101·4 95·9	98·4 102·5 104·4 99·3 99·9 100·1	100·1 103·1 112·0 98·9 100·4 103·7	99·8 103·1 101·3 105·0 104·1	100·1 102·9 111·2 99·5 100·8 103·7	107·0‡ 102·8 110·5 99·3 101·0 105·6	99·3 103·9 102·9 102·9 101·6	107·0‡ 102·6 109·9 100·2 101·1 105·0	107·2 109·2 115·6 101·8 104·7 107·0	101·6 105·0 105·5 104·2 101·0	107·2 108·8 114·6 102·8 104·7 106·1
All industries and services covered	101 · 3	102.0	101 · 4	103 · 8	103 · 3	103.7	103.0	100 · 4	102.7	106.9	101 · 1	106.1

* The earnings of employees paid monthly relate to the calendar month; those of employees paid each week relate to the last pay-week in the month. Earnings of employees paid monthly have been converted to a weekly basis according to the formula:—monthly earnings multiplied by 12 and divided by 52. Revised since publication of last month's GAZETTE. Except London Transport, British Road Services, sea transport and postal services and telecommunications. Consisting of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.

WAGES AND HOURS OF WORK

Weekly Rates of Wages, Normal Weekly Hours and Hourly Rates of Wages

INDICES FOR 30th JUNE 1963 (31st JANUARY 1956 = 100)

At 30th June 1963 the indices of changes in weekly rates of wages, of normal weekly hours and of hourly rates of wages for all workers, compared with a month earlier, were as follows:—

aworla asg	All Indu	stries and	Services	Manufacturing Industries only			
Date	Weekly Rates	Normal Weekly Hours	Hourly Rates	Weekly Rates	Normal Weekly Hours	Hourly Rates	
1963 May	134.0	95·1	140.9	131.3	95.1	138-2	
1963 June	134.1	95.1	141.0	131.6	95.1	138 · 4	

Note.—The May figures have been revised to include changes having retrospective effect.

Index of Weekly Rates of Wages

The index of weekly rates of wages measures the average movement from month to month in the level of full-time weekly rates of wages in the principal industries and services in the United Kingdom compared with the level at 31st January 1956 taken as Kingdom compared with the level at 31st January 1956 taken as 100. The representative industries and services for which changes in rates of wages are taken into account and the method of calculation were described on pages 50 and 51 of the issue of this GAZETTE for February 1957. The index is based on the recognised rates of wages fixed by voluntary collective agreements between organisations of employers and workpeople, arbitration awards or Wages Regulation Orders. The percentage increases in the various industries are combined in accordance with the relative importance of the industries, as measured by the total wages bills in 1955, details of the weights for the industry groups being given on page 56 of the issue of this GAZETTE for February 1959. The index does not reflect changes in earnings due to such factors as alterations in working hours, or in the earnings of pieceworkers and other payment-by-results workers due to variations in output or the introduction of new machinery, etc.

Weekly Rates of Wages

I.—All Industries and Services

II.—Manufacturing Industries only

				what to have	AF EUE COUR OF SAFEN	CONTRACTOR OF THE COURT			
Date	Men	Women	Juveniles	All Workers	Date	Men	Women	Juveniles	All Workers
1956 1957 1958 1958 1959 1960 1961 1961 1962 Averages	104·8 110·0 113·8 116·8 119·7 124·6 129·1	104·2 109·7 114·0 117·0 120·8 125·3 130·3	105·5 111·3 115·8 119·0 123·2 130·3 135·6	104·7 110·0 114·0 117·0 120·0 125·0 129·6	1956 1957 1958 1959 1960 1961 1962 Monthly averages	104·9 110·1 113·6 116·5 119·1 123·9 127·4	103·9 109·6 113·6 116·4 120·0 124·3 129·0	104·9 110·6 114·5 117·3 122·7 129·5 134·1	104·7 110·0 113·7 116·5 119·4 124·2 128·0
1962 May June July August September October November December	128·6 128·7 129·8 130·1 130·3 130·4 131·1 131·3	129·7 130·2 131·2 131·3 131·6 131·8 132·8 133·3	135·0 135·2 136·2 136·5 136·8 137·0 138·2 138·7	129·1 129·3 130·3 130·6 130·8 130·9 131·7 132·0	1962 May June July August September October November December	126·6 126·7 128·7 128·8 128·9 129·0 129·2 129·4	128·4 128·9 130·3 130·3 130·7 131·1 131·1	133·3 133·7 135·3 135·4 135·8 135·9 136·1 136·4	127·2 127·4 129·2 129·3 129·5 129·6 129·8 130·1
1963 January	131·6 131·9 132·1 133·1 133·4 133·4	133·4 133·5 133·9 134·2 135·0 135·3	139·0 139·2 139·4 140·4 140·6 140·7	132·2 132·5 132·7 133·6 <i>134</i> ·0 134·1	1963 January	129·6 129·7 129·9 130·3 130·6 130·8	131.6 131.6 132.1 132.6 132.9 133.5	136·5 136·6 136·9 137·4 137·7 138·0	130·3 130·3 130·6 131·0 131·3 131·6

III.—Industry Groups (all workers)

Date	Agriculture, forestry and fishing	Mining and quarrying	Food, drink and tobacco	Chemicals and allied industries	All metals combined*	Textiles	Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.
1959 1960 Monthly 1961 averages {	117 120 127 132	118 119 126 129	119 123 128 132	112 115 118 124	117 119 125 127	112 116 121 124	118 121 122 126	118 123 124 132	115 120 126 131
June	131 131 131 131 131 131 136 137	130 130 130 130 130 130 130 130	132 133 133 133 133 133 134 136	125 125 126 126 126 126 126 126 128	125 126 128 129 129 128 129 129	123 123 123 123 125 126 126 126	127 127 127 127 127 127 127 127	132 134 134 134 134 134 134 134	131 131 131 132 132 132 132 132
1963 January February March April May June	138 138 138 138 138 138 138	130 131 131 136 136 136	137 137 137 137 138 139	128 128 128 128 132 132	129 129 129 129 129 129	126 127 127 127 127 127 128	127 127 127 127 127 131 131	134 134 134 134 135 135	132 133 133 139 139 139

Date	6.0	Timber, furniture, etc.	Paper, printing and publishing	Other manu- facturing industries	Con- struction	Gas, electricity and water	Transport and com- munication	Dis- tributive trades	Professional services and public ad- ministration	Mis- cellaneous services
1959 1960 Monthly 1961 averages 1962	{	118 122 126 134	118 122 126 133	112 115 120 128	120 122 125 133	112 115 120 125	115 121 125 129	117 121 128 132	119 123 129 134	118 120 125 132
June June July	14:114:44	134 134 135 136 136 136 136 136	132 133 134 134 134 134 134 134	130 130 130 130 130 130 130 130	133 133 133 135 135 135 135 135	126 126 126 126 126 126 126 126 126	130 130 130 130 130 130 130 132	131 131 132 132 132 133 136 136	134 135 135 135 135 136 136 136	132 132 133 133 133 133 133 133 133
1963 January February March April May June	4 :: ::	136 136 136 137 137 137	136 136 137 137 137 137	130 130 136 136 136 136	135 137 137 137 137 137	127 130 130 132 132 132	133 133 133 134 134 134	138 138 138 138 138 138	136 136 138 139 140	133 133 133 135 137 137

^{*} Including metal manufacture; engineering and electrical goods; shipbuilding and marine engineering; vehicles; metal goods not elsewhere specified.

Ministry of Labour Gazette July 1963 Index of Normal Weekly Hours

The index of normal weekly hours measures, for the same representative industries and services, the average movement from month to month in the level of normal weekly hours of work compared with the level at 31st January 1956 taken as 100. The weekly hours for the separate industries are combined in accordance with their relative importance, as measured by the numbers employed

at the base date. The method of calculation was described in more detail on pages 330 and 331 of the issue of this GAZETTE for September 1957 and details of the weights for the industry groups were given on page 56 of the issue of this GAZETTE for February 1959. The index does not reflect changes in actual hours worked, which are affected by changes in the amount of overtime, short-time and absences for other reasons.

Normal Weekly Hours

IV .- All Industries and Services

Date	Men	Women	Juveniles	All Workers
1956	100·0	100·0	100·0	100·0
1957	99·9	99·9	99·9	99·9
1958	99·7	99·6	99·8	99·7
1959	99·6	99·5	99·8	99·6
1960	97·9	98·3	98·1	98·0
1961	96·0	95·8	95·9	95·9
1962	95·1	95·1	95·1	95·1
1962 May	95·2	95·1	95·1	95·1
	95·2	95·1	95·1	95·1
	95·2	95·1	95·1	95·1
	95·1	95·1	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
1963 January February	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1
	95·1	95·0	95·1	95·1

Date	Men	Women	Juveniles	All Workers
1956 1957 1958 1959 1960 1961 1961 1962	100·0 99·9 99·7 99·6 97·1 95·6 95·2	100·0 100·0 99·9 99·7 97·8 95·2 94·9	100·0 100·0 99·9 99·7 97·5 95·4 95·0	100·0 100·0 99·8 99·6 97·3 95·4 95·1
1962 May	95·3 95·3 95·3 95·3 95·2 95·2 95·2 95·2	94·9 94·9 94·9 94·9 94·8 94·8 94·8	95·1 95·1 95·1 95·1 94·9 94·9 94·9	95·1 95·1 95·1 95·1 95·1 95·1 95·1 95·1
1963 January	95·2 95·2 95·2 95·2 95·2 95·2	94·8 94·8 94·8 94·8 94·8 94·8	94·9 94·9 94·9 94·9 94·9 94·9	95·1 95·1 95·1 95·1 95·1 95·1

Index of Hourly Rates of Wages

The index of weekly rates of wages does not show any movement when normal weekly hours of work are altered without any corresponding change in weekly rates of wages. The series given in the next Tables, which is obtained by dividing the monthly figures

for the index of weekly rates of wages by the corresponding figures for the index of normal weekly hours, is described as the index of hourly rates of wages (see page 133 of the issue of this GAZETTE for April 1958).

Hourly Rates of Wages

VI All Industries and Service

Date	Men	Women	Juveniles	All Workers
1956 1957 1958 1959 1960 1961 1962 Monthly averages	104·8 110·1 114·2 117·3 122·3 129·8 135·7	104·2 109·8 114·4 117·7 122·8 130·7 137·0	105·5 111·4 116·0 119·2 125·6 135·9 142·5	104·7 110·1 114·3 117·4 122·5 130·3 136·2
June	135·2 135·3 136·4 136·8 137·0 137·1 137·9 138·1	136·4 136·9 138·0 138·1 138·4 138·7 139·8 140·2	142·0 142·2 143·2 143·5 143·9 144·1 145·4 145·9	135.7 135.9 137.0 137.4 137.7 138.5 138.8
1963 January	138·4 138·7 139·0 140·0 140·3 140·4	140·4 140·5 140·8 141·3 142·0 142·4	146·2 146·4 146·7 147·7 147·9 148·0	139·1 139·4 139·6 140·5 140·9 141·0

V	II.—Manufactu	iring Inaus	stries only
MEN TO DELL	1080 to 1280 to 1882	morti gelega	Towns if an

Date	Men	Women	Juveniles	All Workers
1956 1957 1958 1959 1960 1961 1962 Monthly averages 1961 1962	104·9 110·1 113·9 117·0 122·8 129·6 133·8	103·9 109·6 113·7 116·7 122·7 130·6 136·0	104·9 110·7 114·7 117·7 125·9 135·7 141·1	104·7 110·1 113·9 116·9 122·8 130·1 134·6
1962 May June	132·8 133·0 135·0 135·2 135·4 135·5 135·7 136·0	135·4 135·9 137·4 137·4 137·9 138·3 138·4	140·2 140·6 142·3 142·4 143·0 143·2 143·3 143·6	133·7 133·9 135·8 135·9 136·2 136·4 136·6 136·8
1963 January	136·2 136·2 136·5 136·9 137·3 137·4	138·8 138·9 139·3 139·9 140·2 140·8	143·8 143·9 144·2 144·7 145·0 145·3	137·0 137·1 137·4 137·8 138·2 138·4

The figures given in Tables I to VII are on the basis of 31st January 1956 = 100, and relate to the end of the month. Figures for months prior to May 1962 were given in previous issues of this GAZETTE.

Where necessary, figures published in previous issues of this GAZETTE have been revised to include changes arranged with retrospective effect or reported too late for inclusion in the current figures. Revised figures are given in italics.

The 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.

The figures in these series may be linked with those in the previous series (30th June 1947 = 100) to give a measure on a broad basis of the movement since June 1947. The appropriate figure should be multiplied by one of the linking factors given in the paragraph headed "General" on page 5 of the issue of this GAZETTE for January 1960.

If comparisons are made between one group and another in Table III it should be remembered that the indices for a particular group may have been affected by the incidence of changes in rates

of wages in the months immediately prior to the base date (31st January 1956) and that having regard to considerable variation in the provisions of collective agreements and statutory wages regulation orders there is no common pattern for the calculations of the indices for individual industries.

Comparison between Earnings and Rates of Wages

Comparison between Earnings and Rates of Wages

Statistics of changes in actual weekly and hourly earnings (as distinct from changes in rates of wages) are collected in April and October each year. Figures relating to such earnings from April 1956 to October 1962 were given in an article on pages 42 to 49 of the February issue of this GAZETTE. The average increase in actual weekly earnings (all workers) between April 1956 and October 1962 in the industries and services covered by the half-yearly enquiries was 34½ per cent. as compared with an average increase of 24½ per cent. during the same period in the level of weekly rates of wages in the same industries, whilst the average increase in actual hourly earnings was 39½ per cent. as compared with an average increase of 30½ per cent. in hourly rates of wages. For manufacturing industries only the corresponding increases were 33 per cent. for weekly earnings, 23½ per cent. for weekly rates of wages, 39 per cent. for hourly earnings and 29½ per cent. for hourly rates of wages.

STATISTICS ON INCOMES, PRICES, EMPLOYMENT AND PRODUCTION. No. 5 JUNE 1963

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Movements in Rates of Wages and Hours of Work

Major settlements reported during June

On 12th June firms affiliated to the Association of Chemical and Allied Employers agreed to increases for general workers of 2½d. an hour for men and of 2d. for women and, under the terms of a separate agreement, craftmen's rates were increased by 3d. an hour from the same date. These increases, which had retrospective effect to 30th May, were similar to those previously granted by I.C.I. Ltd. The minimum weekly rates of workers employed in the manufacture of cocoa, chocolate and sugar confectionery were increased by 7s. 6d. for men and by 5s. 6d. for women, following agreement reached by the Joint Industrial Council for the industry on 21st June. At a meeting of the National Joint Industrial Council for the Paint, Varnish and Lacquer Industry on 5th June it was agreed to raise basic weekly rates of wages by 7s. 6d. for men and by 5s. 3d. for women. Nationally agreed basic rates of adult male sawmill labourers are to be increased by 2d. an hour from the end of July following the settlement reached by the Unions and the National Sawmilling Association. Increases of 2d. an hour for men and of 1½d. for women became payable to workers in the tin box manufacturing industry on 6th July, following the agreement reached by the Joint Industrial Council on 25th June. Nationally agreed rates in the glass container manufacturing industry are to be increased by 2d. an hour with effect from the beginning of September. Other industries and services affected by wages settlements during June include Local Authorities' Fire Services (increase of approximately 3 per cent., 1st August), roadstone quarrying (increase of 2½d. an hour, 1st July), bacon curing (increases of 7s. 1d. to 7s. 4½d. a week for men and of 6s. 3¾d. for women and normal weekly hours of work reduced from 42½ to 42), Local Authorities' engineering craftsmen in England and Wales (increase of 2½d. an hour with retrospective effect to 1st April) and (increase of $2\frac{1}{2}$ d. an hour with retrospective effect to 1st April), and grain distilling in Scotland (increases of $2\frac{3}{4}$ d. an hour for men and of 2d. for women).

Attendance money, payable to dock workers for non-availability of work on half-daily call, was increased from 7s. to 8s. from the beginning of July under an agreement notified by the National Joint Council for the Port Transport Industry on 13th June.

Wages regulation orders made during the month affected the following industries: industrial and staff canteens (minimum rates increased by amounts ranging from 10s. to 12s. a week for men and by 8s. or 9s. for women, 5th August) and hollow-ware manufacture (minimum rates increased by 4d. an hour, 23rd July).

Arrangements under which cost-of-living bonuses are adjusted at monthly intervals resulted in a slight decrease during July for workers employed in iron and steel manufacture, following publication of the official index of retail prices figure for May (103.9), whilst, under arrangements for quarterly or half-yearly adjustments, increases became payable during July in a number of industries, including textile finishing and process engraving.

The settlements, statutory wages regulation orders and cost-ofliving sliding-scale adjustments made during the month have operative dates from 1st April 1963 to 1st September 1963 and it is estimated that £165,000 will be added to the basic full-time weekly rates of wages of 440,000 workers and that the normal weekly hours of work of about 11,500 will be reduced by an average of about ½ hour. (Increases for 160,000 workers amounting to £65,000 and reductions in normal weekly hours of work for 11,500 workers amounting to 5,700 hours are already included in the Table in the adjoining column.)*

Changes coming into operation during June

Some of the June settlements, details of which have already been given, came into operation during the month. A number of other settlements made at earlier dates became effective during June and the industries affected included cotton spinning and weaving (flatrate increases of 5s. 9d. a week for adult workers), baking in England and Wales (increase of 2d. an hour for men and women employed

in wholesale and multiple bakeries), general waste materials reclamation (normal weekly hours reduced from $42\frac{1}{2}$ to 42 and statutory minimum time rates increased by 2½d. an hour for men and women), asbestos cement manufacture (increases of 2d. an hour for men and of $1\frac{1}{2}d$. for women), and salt glazed ware production (increases of $2\frac{1}{2}d$. an hour for men and of 2d. for women).

Through the operation of sliding-scale arrangements, based on movements in the official index of retail prices, increases of varying amounts became payable in a number of industries, including iron and steel manufacture and national newspaper production in London and Manchester.

Estimates of the effect of changes coming into operation during the month indicate that 550,000 workers received increases of £140,000 in their basic full-time weekly rates of wages and about 35,000 workers had their normal weekly hours of work reduced by an average of ½ hour.* Of the total increase of £140,000, £70,000 resulted from arrangements made by Joint Industrial Councils or similar bodies established by voluntary agreement, £53,000 from direct negotiations between employers and trade unions, £12,000 from statutory wages regulation orders, and the remainder from cost-of-living sliding-scale adjustments.

Analysis of changes during the period January-June

The following Table shows, by industry group, the numbers of workers affected (a) by increases in basic full-time weekly rates of wages and the aggregate amounts of such increases, and (b) by reductions in normal weekly hours of work and the aggregate amounts of such reductions.

	Basic Fr Weekly of W	Rates	Normal Hours o	
Industry Group	Approxi- mate Number of Workers affected by Net Increases†	Estimated Net Amount of Increase*	Approxi- mate Number of Workers affected by Reductions	Estimated Amount of Reduction in Weekly Hours
18 JEEL 1957 TO 18 JEEL 1851 TO 1851 T	45 E 91 162 ED	£	34	127-2
Agriculture, forestry, fishing	76,500	33,400	-	-
Mining and quarrying	298,000			-
Food, drink and tobacco	249,000	96,500	11,500	5,700
Chemicals and allied industries Metal manufacture		66,800	2 -	336 77 858
Engineering and electrical goods	155,000 5,000	17,500 2,300		T 188
Shipbuilding and marine	3,000	2,300	100	958 1 4 5
engineering	Tell Tell	EXTERNA	Sangley's	A20 Years
Vehicles	26,000	12,000		THE STREET
Metal goods not elsewhere	20,000	12,000	45	
specified	13,000	4,000	9-9	ND - 三二年88
Textiles	346,500	94,000	7-4 -	All - can
Leather, leather goods and fur	28,000	16,200	7.7 -	SANSE THE
Clothing and footwear	98,000	27,300	0 to 0 to	
Bricks, pottery, glass, cement,	TO SEE SE	5 3/61	247	
_ etc	115,000	81,100	-	CONTROLL.
Timber, furniture, etc	126,000	17,000	6,500	11,100
Paper, printing and publishing	352,000	81,000		
Other manufacturing industries	120,000	48,300	3,000	1,500
Construction	1,274,000	240,800		
Gas, electricity and water	220,500 378,500	84,700		NAMED AND POST OF THE PARTY OF
Transport and communication Distributive trades	219,000	175,100 93,000	25,500	13,100
Public administration and	219,000	93,000	25,500	15,100
professional services	774,000	246,800	196K - 1 + 500	HATTE AND A
Miscellaneous services	381,500	166,000	4,500	5,100
Transcribing out the Transcriber	301,300	100,000	4,550	9000,100
Total	5,400,000	1,763,000	51,000	36,500

Included in the above Table are about 43,000 workers who had both wage increases and reductions in normal weekly hours of work. In the corresponding months of 1962, about 7,320,000 workers had an increase of approximately £2,530,000 in their basic full-time weekly rates of wages and approximately 1 million workers had an aggregate reduction of about 1,740,000 hours in their normal weekly hours of work.

CHANGES IN RATES OF WAGES COMING INTO OPERATION DURING JUNE

(Note.—The figures in brackets below an item in the column headed "District" relate to the page in the volume "Time Rates of WAGES AND HOURS OF WORK, 1st April 1963," on which details for the Industry at that date are given.)

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workers	Particulars of Change (Decreases in italics)
Ironstone Mining	Cleveland (14)	1 June	Male workers	Cost-of-living payment increased by 0.7d. a shift (10s. 5.8d. to 10s. 6.5d.) for workers 18 and over, and by 0.4d. (5s. 2.9d. to 5s. 3.3d.) for boys under 18.
AND		29 June	Male workers	Cost-of-living payment decreased; by 0.2d. a shift (10s. 6.5d. to 10s. 6.3d.) for workers 18 and over, and by 0.1d. (5s. 3.3d. to 5s. 3.2d.) for boys under 18.
Ironstone Mining and Quarrying	North Lincolnshire	2 June	Male workers	Cost-of-living bonus payment increased [†] by 0.7d. a shift (10s. 5.82d. to 10s. 6.52d.) for men, by 0.53d. (7s. 10.36d. to 7s. 10.89d.) for youths 18 and under 21, and by 0.35d. (5s. 2.91d. to 5s. 3.26d.) for boys under 18.
Iron Ore and Ironstone Mining and Quarrying	Midland area	2 June	Male workers	Cost-of-living payment increased by 0.74d. a shift (10s. 5.68d. to 10s. 6.42d.) for men, by 0.56d. (7s. 10.26d. to 7s. 10.82d.) for youths 18 and under 21, and by 0.37d. (5s. 2.84d. to 5s. 3.21d.) for boys under 18.
1 Not			most sam	

^{*}The statistics relate to wage-earners only and the monetary amounts represent the increase in basic rates only and not the total increase in the wages bill. The estimates are based on normal conditions of employment and do not take into account the effect of short-time or of overtime.

Changes in Rates of Wages Coming into Operation during June-continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workers	Particulars of Change (Decreases in Italics)
Gypsum Mining and Gypsum Products Manufacture	Great Britain	3 June (2 June for certain shift workers)	All workers	Increases in basic rates of $2\frac{1}{2}$ d. an hour for men 21 and over, and of proportional amounts for women and youths. Basic hourly rates after change for men 21 and over: group 1 works 4s. $9\frac{1}{4}$ d., group 2, 4s. $8\frac{1}{4}$ d.
Baking	England and Wales (19)	16 June	All workers covered by the agreement between the Federation of Wholesale and Multiple Bakers (Great Britain and Northern Ireland) and the Amalgamated Union of Operative Bakers, Confectioners and Allied Workers	Increases of 2d. an hour for male workers 18 and over and for female workers 20½ and over, and of 1½d. for younger workers. Minimum rates after change: male workers—foremen (other than despatch dept.) 5s. 10d. an hour, foremen despatch and first hands 5s. 7d., doughmakers, confectionery mixers and ovenmen 5s. 5d., divider hands 5s. 3d., confectioners 5s. 2d., table hands, plant operatives, chargehands (packing and despatch dept.) and slicing and wrapping operatives 5s. 1d., bakery workers 4s. 11d., apprentices 2s. 4d. at under 15½ rising to 5s. 1d. at 20½ and under 21, other workers 2s. 4d. at under 15½ rising to 4s. 10d. at 20½ and over; female workers—forewomen 4s. 6d., first hands 4s. 3d., ovenwomen 4s. 0½d., confectioners 3s. 10½d., chargehands (packing and despatch dept.) 3s. 10d., bakery workers 3s. 7½d., apprentices 2s. 3½d. at under 15½ rising to 3s. 9½d. at 20½ and over 21, other workers 2s. 3½d. at under 15½ rising to 3s. 6½d. at 20½ and over
Bacon Curing	Great Britain (24)	Pay day in week com- mencing 24 June	All workers	Increases of 7s. 1d. a week for male chargehands, of 7s. 2\(\frac{3}{4}\)d., 7s. 3\(\frac{3}{4}\)d. or 7s. 4\(\frac{1}{2}\)d. according to grade, for other men 21 and over, of 6s. 3\(\frac{3}{4}\)d. for women 21 and over, and of proportional amounts for younger workers, in conjunction with a reduction in normal weekly hours. Minimum rates after change: charge hands 223s. 1\(\frac{1}{4}\)d. a week, other men 21 and over, Grade I 210s., Grade II 203s. Grade III 198s. 7\(\frac{1}{2}\)d., younger male workers 81s. 4\(\frac{1}{2}\)d. at under 16 rising to 139s. 1\(\frac{1}{2}\)d. at 21.*
Fish Curing	England and Scot- land (various districts)	First full pay week in Mar.	Coopers and apprentices	Increases of 11s. a week for journeymen coopers, and of proportional amount for apprentices; coopers' lodging allowance increased by 7s. a week (63s. tr. 70s.). Minimum rates after change: journeymen coopers 221s. 10d. a wee (plus subsistence allowance of 31s. 6d. when working away from home an living in bothies where fire, light and cook are supplied, and 70s. whe working away from home and living in lodgings), apprentices 77s. 7d. during first year of apprenticeship rising to 166s. 4d. during second 6 months of fourth year.
ocoa, Chocolate and Sugar Confectionery Manufacture	Great Britain (24)	24 June	All workers	Increases of 7s. 6d. a week for men 21 and over, of 5s. 6d. for women 18 an over, and of proportional amounts for younger workers. Minimum rate after change: male workers 71s. a week at 15 rising to 190s. at 21 and ove female workers 71s. at 15 to 136s. at 18 and over.
Sugar Confectionery and Food Preserving	Northern Ireland (26) (259)	18 June	All workers	Increases in general minimum time rates of 2d. an hour for male workers 2 and over, of 1½d. for female workers 18 and over, of amounts ranging fro ¾d. to 1½d., according to age, for younger male workers, and of 1½ for younger female workers; increases in piecework basis time rates of 2 for male workers, and of 1½d. for female workers. Rates after chang general minimum time rates—male workers 1s. 5½d. an hour at under 1 rising to 4s. 1½d. at 21 and over, female workers 1s. 5½d. at under 16 rising 2s. 10d. at 18 and over; piecework basis time rates—male workers 4s. 3½c female workers 2s. 11d.†
Grain Distilling	Scotland (33)	16 June	Workers employed in bottling and blending warehouses and grain distilleries of the Distillers Company, Ltd., and Associated Companies	Increases of 2 [‡] d. an hour for male workers 20 and over, of 2d. for fema workers 18 and over, and of proportional amounts for younger worker Minimum rates after change: male workers 2s. 4d. an hour at 15 rising 5s. at 20 and over, female workers 2s. 1d. at 15 rising to 3s. 8d. at 18 and over
Heavy Chemicals Manufacture	Great Britain (38)	First full pay week com- mencing on or after 30 May‡	Workers, other than mainten- ance workers, employed in the manufacture of heavy chemicals and of chemical fertilisers, and in the chemi- cal manufacturing side of the plastics industry	women 21 and over, and of proportional and one youngst works. Minimum rates after change include: men 21 and over—day laboure London (within 15 miles of Charing Cross) 4s. 10\frac{3}{4}d. an hour, other district 4s. 8\frac{1}{2}d., youths and boys 2s. 2\frac{1}{2}d. or 2s. 1d. at 15 rising to 4s. 7\frac{3}{2}d. or 4s. 6\frac{1}{2}d. 3s. 6\frac{1}{2}d. 3
	ele (10s. to 12s.) lor in the control of the contro	and the second	Maintenance craftsmen	Increases in minimum rates of 3d. an hour for craftsmen, and of proportion amounts for apprentices. Rates after change for craftsmen: London (with 15 miles of Charing Cross) 6s. 0\frac{3}{2}d. an hour, elsewhere 5s. 10\frac{1}{2}d.\frac{1}{4}
Paint, Varnish and Lacquer Manufacture	United Kingdom (41)	Beginning of first full pay period com- mencing on or after 10 June	All workers	Increases in basic minimum rates of 7s. 6d. a week for male workers 21 and over of 5s. 3d. for female workers 20 and over on women's work, and of proportional amounts for younger workers. Minimum rates after chang male workers, London district 79s. 6d. a week at 15 rising to 198s. 6d. at and over, other districts 77s. 6d. to 193s. 6d.; female workers on wome work 70s. 3d. or 67s. 9d. at 15 rising to 140s. 6d. or 135s. 6d. at 20 and over.
Seed Crushing, Compound and Provender Manufacture	Great Britain (42)	13 May	Electricians	Increase of 14s. a week; rates for class C districts no longer separately specific Rates after change: class A districts 288s. a week, class B 279s.
Coke, Pig Iron, Iron and Steel Manufacture	Certain districts in England and Wales and certain works in Scotland (44) (45)	01.02.000	All workers except those whose wages are regulated by agreements in other industries	for shift-rated workers) or by 0.09d, an hour (18, 3-7d, to 18, 3-26d, hourly-rated workers) for men 21 and over, by 0.53d, a shift (7s. 10.36d, 7s. 10.89d.) or by 0.06d, an hour (11.8d, to 11.86d.) for those 18 and unc 21, and by 0.35d, a shift (5s. 2.91d, to 5s. 3.26d.) or by 0.05d, an hour (7.86d, to 7.91d.) for workers under 18.
Iron and Steel Manufacture	Midlands and parts of South Yorks, andSouthLancs.*		Workers other than mainten- ance workers, employed at iron puddling furnaces and iron and steel rolling mills and forges	10s. 6.52d.) for men and women 21 and over, by 0.33d. (7s. 10.89d.) for workers 18 and under 21, and by 0.35d. (5s. 2.91d.
	sugat male workers Is	30 June	do.	Cost-of-living bonus payment decreased¶ by 0·23d. a shift (10s. 6·52d. 10s. 6·29d.) for men and women 21 and over, by 0·17d. (7s. 10·89d. 7s. 10·72d.) for workers 18 and under 21, and by 0·12d. (5s. 3·26d. 5s. 3·14d.) for those under 18.
	Staffs., Ches., Tees-	3 June	Workers employed at stee sheet rolling mills	Cost-of-living payment increased¶ by 0.7d. a shift (10s. 5.82d. to 10s. 6.55 for men and women 21 and over, by 0.53d. (7s. 10.36d. to 7s. 10.89d.) youths and girls 18 and under 21, and by 0.35d. (5s. 2.91d. to 5s. 3.26 for those under 18.

^{*} See also under "Changes in Hours of Work".

[†] Workers who are affected by two or more changes during the period are counted only once in this column.

I Under sliding-scale arrangements based on the official index of retail prices.

[†] These increases took effect under an Order made under the Wages Councils Act (Northern Ireland). See page 299 of this GAZETTE.

[‡] These increases were agreed in June with retrospective effect to the date shown and do not apply to workers employed by constituent firms of the Imperial Chemical Industries, Ltd.

[§] These increases were agreed by the Chemical and Allied Industries Joint Industrial Council.

Agreements between the Iron and Steel Trades Employers' Association and the trade unions concerned.

[¶] Under sliding-scale arrangements based on the official index of retail prices. ** Agreements of the Midland Iron and Steel Wages Board.

^{††} Agreements of the Sheet Trade Board.

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Changes in Rates of Wages Coming into Operation during June—continued

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workers	Particulars of Change
Iron and Steel Manufacture (continued)	South Wales and Monmouthshire* (45)	2 June	Workers employed at steel rolling mills	Cost-of-living bonus increased† by 0.65d, a shift (3s. 10.29d, to 3s. 10.94d, for skilled craftsmen, and 9s. 8.15d, to 9s. 8.8d, for other men) for men and women 18 and over, and by proportional amounts for those under 18.
Galvanising	England and Wales	3 June	Galvanisers and ancillary wor- kers employed at steel sheet works, other than those en- gaged in the process of an- nealing	Cost-of-living payment increased† by 0.7d. a shift (10s. 5.82d. to 10s. 6.52d.) for men and women 21 and over, by 0.53d. (7s. 10.36d. to 7s. 10.89d.) for youths and girls 18 and under 21, and by 0.35d. (5s. 2.91d. to 5s. 3.26d.) for those under 18.
Artificial Limb Manufacture	Great Britain (54)	22 Apr.	Male workers	Increases of 10s. 7d. a week for Grade I workers 21 and over, of 10s. 6d. for grades A and B, and of 9s. 9d. for Grade C.‡
Rayon Yarn Production	Great Britain (90)	15 June	Workers employed in three companies	Increases in basic rates of 3d. an hour for men 21 and over, of 2d. for women 18 and over, and of proportional amounts for younger workers; shift allowances increased by ½d. to 3½d. an hour (two-shift systems) and by 1d. to 6d. an hour (three-shift systems). Minimum time rates in the industry after change include: men 21 and over 4s. 6d.§ or 4s. 7½d. an hour, according to company, women 18 and over 3s. 2d.§ or 3s. 3½d.
Cotton Spinning and Weaving	Lancashire, Che- shire, Yorkshire and Derbyshire (72-74)	First pay day after 30 June	Workers employed in produc- ing yarns and cloths from cotton and man-made fibres except enginemen, firemen, etc., and skilled maintenance mechanics, blacksmiths, turners, etc.	Flat-rate increase of 5s. 9d. a week for adult workers, with proportional increases for juveniles.
Cotton Waste Reclamation	Great Britain (225) (256)	10 June	All workers	Increase in general minimum time rates of 2d. an hour for all workers. Rates after change: male workers 2s. 3\frac{3}{2}d. an hour at under 16 rising to 3s. 8d. at 21 or over; female workers 2s. 3\frac{1}{2}d. at under 16 rising to 3s. 0\frac{1}{2}d. (England and Wales) or 3s. (Scotland) at 18 or over.
Salt Glazed Ware	Great Britain (126)	Beginning of first full pay period following 29 June	All workers	Minimum basic rates increased by 2½d. an hour for men 21 and over, by 2d. for women 20 and over, and by proportional amounts for juveniles; piecework plusage increased from 2½ per cent. to 5 per cent. Minimum basic rates after change: men 21 and over 4s. 6½d. an hour, youths and boys 2s. 4½d. at 15 rising to 4s. at 20; women 20 and over 3s. 7½d., girls 2s. 3½d. at 16 and under rising to 3s. 5½d. at 19; kilnburners (including makers-up but excluding burners responsible for salting and finishing processes) and boiler firemen on continuous shift work (inclusive of differential of 4½d. an hour and shift allowance of 4½d. an hour) 42s. 2d. a shift of 8 hours; kilnburners' labourers (including slack wheelers) on continuous shift work (inclusive of differential of 3d. and shift allowance of 4½d.) 41s. 2d. a shift.
Asbestos Cement Manufacture	Great Britain (136)	First full pay period com- mencing on or after 16 June	All workers	Increases of 2d. an hour for able-bodied men 21 and over, of 1½d. for women 18 and over, and of proportional amounts for juveniles. Minimum hourly rates after change (Groups 1 and 2 respectively): able-bodied men 21 and over, grade O, 4s. 10d., 4s. 7½d., 1, 5s., 4s. 9½d., 2, 5s. 2d., 4s. 11½d., 3, 5s. 4d., 5s. 1¾d.; women 18 and over (on women's work) 3s. 5½d., 3s. 4d.
Wood Box, Packing Case and Wooden Container Manufacture	Scotland (143)	First full pay week com- mencing in June	All workers	Increases of 2d. an hour for journeymen and male dilutees, and of varying amounts for apprentices and female dilutees. Rates after change include: journeymen 5s. 7½d. an hour, male dilutees 5s. 3½d. during first 3 months of employment rising to 5s. 5½d. during third 3 months and 5s. 7½d. thereafter; female dilutees 18 and over, woodcutting machinists and sawyers section 3s. 2½d. during first 3 months rising to 3s. 10d. during third 3 months and 4s. 1½d. thereafter, boxmaking section 2s. 10d. to 3s. 6¾d. and 3s. 11¾d.¶
Basket Making	United Kingdom (141)	First full pay week in June	All workers	Cost-of-living bonus increased† by 3 per cent. (41 to 44 per cent.).**
Printing	London	1 June	Workers other than electricians, engineers and process wor- kers, employed in the pro- duction of national morning, evening and Sunday news- papers	Consolidation into basic rates of 6s. of the 16s. cost-of-living bonus previously paid, and resulting bonus, now calculated from a base figure of 116 (Jan. 1956 = 100), increased† by 2s. a week (10s. to 12s.) for adult workers, and by proportional amounts for apprentices and juniors.
Road Roller Hire Service	Great Britain		Process workers Road roller drivers employed by firms engaged on hire service, except those whose wages are regulated by other agreements	Cost-of-living bonus increased† by 2s. a week (22s, to 24s.). Increase of 3½d. in basic hourly rate (4s. 10½d. to 5s. 2d.).
Wholesale Newspaper Distribution	London (205)	1 June	Male workers	Consolidation into basic rates of 6s. of the 16s, cost-of-living bonus previously paid, and resulting bonus now calculated from a basic figure of 116 (Jan. 1956 = 100) increased† by 2s. a week (10s. to 12s.) for full-time workers 21 and over, and by proportional amounts for other workers. Rates after change, inclusive of bonus, for full-time workers 21 and over: indoor workers and drivers—day staff 261s. a week, night staff 270s.
Milk Distribution	Scotland (211) (257)	21 June	All workers	Increases in general minimum time rates of 12s. a week for men 21 or over, and of amounts ranging from 5s. to 15s. for other workers. General minimum time rates after change: men—foremen 200s. 6d. a week, clerks 22 or over 192s., other workers 21 or over 189s., youths and boys 70s. at under 16 rising to 147s. at 20 and under 21; female workers—forewomen 200s. 6d., charge-hands 167s., workers employed on collection or delivery work, in garaging, pasteurising or milk sterilising 70s. at under 16 rising to 189s. at 21 or over, other workers (including shop assistants and clerks) 63s. 6d. at under 16 rising to 139s. at 21 or over.
General Waste Materials Reclamation	Great Britain (225) (256)	24 June	All workers	Concurrently with the reduction in normal weekly hours from 42½ to 42, general minimum time rates increased by 2½d. an hour for male workers 20 or over and for female workers 17½ and over, and by 1d. to 2d. for younger workers; piecework basis time rates for female workers increased by 2½d. an hour. General minimum time rates after change: male workers 1s. 4½d. an hour at under 16 rising to 4s. 0½d. at 21 or over; female workers employed in the sorting, grading, or associated processes, of woollen rags and for woollen or worsted waste materials—1s. 5d. at under 16 rising to 3s. 1d. at 18 or over, late entrants 2s. 11d. during the first 3 months of such employment, 2s. 11½d. during the second 3 months; other female workers—1s. 5d. to 2s. 11½d., late entrants 2s. 9½d., 2s. 10d. Piecework basis time rates for female workers 3s. 2s. or 3s. 0½d. an hour, respectively.

- * Agreements between the South Wales and Monmouthshire Iron and Steel Manufacturers' Association and the trade union concerned.
- † Under sliding-scale arrangements based on the official index of retail prices.
- ‡ The agreement also provides for a further increase of the same amounts with effect from 20th April 1964.
- § These rates are to remain in operation for at least 12 months.
- || These increases took effect under an Order made under the Wages Councils Act. See page 267 of the June issue of this GAZETTE.
- ¶ These rates are to remain in operation until 30th April 1964.
- ** With effect from the date stated the cost-of-living bonus will vary by 3 per cent. for every 2 points rise or fall in the official index of retail prices; the percentage shown above relates to the index figures 103.6-105.5.
- †† See also under " Changes in Hours of Work ".

Changes in Rates of Wages Coming into	Operation during June—continued
---------------------------------------	---------------------------------

Industry	District (see also Note at beginning of Table)	Date from which Change took effect	Classes of Workers	Particulars of Change
Koad Passenger Transport (Ulster Transport Authority)	Northern Ireland	13 May	Male workers	Increases of 8s. 9d. a week for adult workers, and of proportional amounts for younger workers. Adult rates after change: drivers (after 12 months) 217s. 3d. a week, conductors (after 12 months) 213s. 3d.; washers, cleaners and greasers 198s. 6d., shunters 208s., tyremen 207s., fuel issuers (full-time) 207s. 6d.
Cinematograph Film Production	Great Britain	First pay day in June	Laboratory workers, including technical and clerical workers and certain other workers* employed in film printing and processing laboratories	Cost-of-living bonus increased† by 1s. 10d. a week (51s. 10d. to 53s. 8d.) for workers 18 and over, and by 1s. 3d. (34s. 7d. to 35s. 10d.) for younger workers.
Local Authorities' Services	England and Wales (248-249)	1 Apr.‡	Engineering craftsmen and apprentices	Increase of $2\frac{1}{2}$ d. an hour for craftsmen, with appropriate percentage increases for apprentices. Rates after change for skilled craftsmen: London 6s. $4\frac{3}{4}$ d. an hour, Zone A 6s. $0\frac{1}{2}$ d., Zone B 5s. $11\frac{1}{2}$ d.§
Health Services	Great Britain (227)	Beginning of first full pay period following 1 Apr. 1962	Semi-skilled engineering grades	Increases of 2½d. an hour for grade I, 2½d. for grade II, and of 2¾d. for grade III. Rates after change: grade I—London 4s. 10½d. an hour, elsewhere 4s. 9d., II 5s. 0¾d., 4s. 11d., III 5s. 4¾d., 5s. 3d.

CHANGES IN HOURS OF WORK COMING INTO OPERATION DURING JUNE

Bacon Curing	Great Britain	24 June¶	All workers	Normal weekly hours reduced from 42½ to 42, without loss of pay.**
General Waste Materials	Great Britain (225) (256)	24 June	All workers	Normal weekly hours reduced from 42½ to 42.** ††
Reclamation	d-puross to salt	a to level	agreement of the average	Section 2 and a contract of the contract of th

- * Including boiler attendants, storemen, transport mechanics, transport drivers, chargehand cleaners, cleaners, commissionaires, doormen and gatemen, chargehand painters, painters' mates, carpenters' mates and general labourers.
- † Under sliding-scale arrangements based on the official index of retail prices.
- ‡ These increases were agreed in June with retrospective effect to the date shown.
- § It has also been agreed that there shall be a further review of wages in September.
- || These increases were authorised in April 1963 with retrospective effect to the date shown.
- ¶ Beginning of pay week represented by the pay packet on the pay day in week commencing 24th June.
- ** See also under "Changes in Rates of Wages".
- †† This change took effect under an Order made under the Wages Councils Act. See page 267 of the June issue of this GAZETTE.

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INDEX FOR 18th JUNE 1963 ALL ITEMS (16th January 1962 = 100) ... 103.9

At 18th June 1963 the official retail prices index was 103.9 (prices at 16th January 1962 = 100), the same figure as at 14th May. The corresponding figure for 19th June 1962 was

The index of retail prices measures the change from month to month in the average level of prices of the commodities and services purchased by the great majority of households in the United Kingdom, including practically all wage earners and most small and medium salary earners. The index is not calculated in terms of money but in percentage form, the average level of prices at the base date being represented by 100. Some goods and services are relatively much more important than others and the percentage changes in the price levels of the various items since the base date are combined by the use of "weights". The index figures for each month are first calculated with prices at 15th January 1963 taken as 100, using the weights given on page 100 of the March issue of month are first calculated with prices at 15th January 1963 taken as 100, using the weights given on page 100 of the March issue of this GAZETTE which are derived from the Family Expenditure Surveys made in 1959-62, adjusted to correspond with the level of prices ruling in January 1963. The index numbers in this series are then linked back to 16th January 1962 by multiplying by the corresponding indices for 15th January 1963 on the base 16th January 1962 = 100 and dividing by 100.

DETAILED FIGURES FOR 18th JUNE 1963

(Prices at 16th January 1962 = 100)

The following Table shows, for various groups and sub-groups,

the indices at 18th June 1963 on the basis $10^{1962} = 100$.	6th Jan
Index	FIGURE
GROUP AND SUB-GROUP	18TH Ju 1963
	6th Jan
The second secon	1962 =
I. Food: Bread, flour, cereals, biscuits and cakes	104
Meat and bacon	100
Fish	98
Butter, margarine, lard and cooking fat Milk, cheese and eggs	108
Tea, coffee, cocoa, soft drinks, etc	103
Sugar, preserves and confectionery	109
Vegetables, fresh, dried and canned Fruit, fresh, dried and canned	140 95
Other food	104
Total—Food	105 - 8
II. Alcoholic drink	102.8
III. Tobacco	100.0
IV. Housing	108 - 8
V. Fuel and light:	100-0
Coal and coke	100
Other fuel and light	107
Total—Fuel and light	103 - 9
VI. Durable household goods:	PROPERTY AND
Furniture, floor coverings and soft furnishings Radio, television and other household	104
appliances	96
Pottery, glassware and hardware	101
Total—Durable household goods	99.9
VII. Clothing and footwear:	1000
Men's outer clothing	104 105
Women's outer clothing	103
Women's underclothing	104
Other clothing, including hose, haberdashery,	101
hats and materials	102
Footwear	106
Total—Clothing and footwear	103.5
VIII. Transport and vehicles: Motoring and cycling	98
Fares	105
Total—Transport and vehicles	100.7
IX. Miscellaneous goods:	A 3721 VI
Books, newspapers and periodicals	105
Medicines, toilet requisites, soap, cleaning materials, matches, etc.	100
Stationery, travel and sports goods, toys,	1 SHIT
photographic and optical goods, etc	102
Total—Miscellaneous goods	101 · 6
X. Services: Postage and telephones	102
Entertainment	103 102
Other services, including domestic help.	7 (1)
hairdressing, boot and shoe repairing, laundering and dry cleaning	106
Total—Services	106
A T	104.2

ALL ITEMS

PRINCIPAL CHANGES IN THE MONTH

Reductions in the average prices of sugar, milk, potatoes, cabbage, fish and eggs were partly offset by increases in the average prices of tomatoes, fresh fruit, bread, butter and beef. The fall in the average price of milk followed the reduction in the maximum

the average price of milk followed the reduction in the maximum permitted prices on 2nd June. The average level of prices for the food group as a whole fell by about one-half of one per cent. to 105·8, compared with 106·4 in May.

The index for those items of food the prices of which are subject to seasonal variations (viz., fresh milk, eggs, potatoes and other fresh vegetables, apples and pears, fish and home-killed mutton and lamb) was 112·2, compared with 114·1 in the previous month; the index for all other items of food was 103·5 compared with 103·6. index for all other items of food was 103.5, compared with 103.6

As a result of a rise in the average level of prices of beer, the index for the alcoholic drink group as a whole rose by about one-half of one per cent. to 102.8, compared with 102.3 in May.

Mainly as a result of a rise in the average level of rents of dwellings let unfurnished, the index for the housing group as a whole rose by rather more than one-half of one per cent. to 108 · 8, compared with 108.0 in May.

Mainly as a result of higher charges for electricity in some areas, the average level of prices and charges for the fuel and light group as a whole rose by rather more than one-half of one per cent. to 103.9, compared with 103.2 in May.

Transport and vehicles

A fall in the average level of prices of petrol was partly offset by a rise in the average level of prices of second-hand cars. The index for the transport and vehicles group as a whole fell slightly to 100.7, compared with 100.8 in May.

Other groups

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

ALL ITEMS INDICES, JANUARY 1956 TO JUNE 1963

The following Tables show the index figure for "all items" for (Table A) each month from January 1956 to December 1962, taking the average level of prices at 17th January 1956 as 100, and (Table B) each month from January 1962 onwards, taking the average level of prices at 16th January 1962 as 100. The figure normally relates to the Tuesday nearest to the 15th of the month,

TABLE A.—17th January 1956 = 100

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
1956	100	100	101	103	103	102	102	102	102	103	103	103
1957	104	104	104	104	105	106	107	106	106	107	108	108
1958	108	108	108	110	109	110	109	108	108	109	110	110
1959	110	110	110	110	109	109	109	109	109	109	110	110
1960	110	110	110	110	110	111	111	110	110	111	112	112
1961	112	112	113	113	114	115	115	116	115	116	117	117
1962	117	118	118	120	120	121	120	119	119	119	120	120

TABLE B.—16th January 1962 = 100

HTHE	Month	MITTY		TEL B	1962	1963
		-		76101.00	100.0	102.7
					100 · 1	103.6
					100.5	103 - 7
		20 M	20.0		101.9	104.0
May	· mmerces	***			102.2	103.9
lune	. 33 was 8 8		50.000	1.5.	102.9	103.9
					102.5	-
		******			101 · 6	The state of the s
		4.72 Y 23.10	0 100 100		101.5	
	THE THE REAL PROPERTY.	CO MOST	The service		101 · 4	
				7.	101 · 8	_
December .					102.3	_

The figures in Table B can be linked with those in Table A to produce a continuous series of figures showing the change in the level of prices compared with the level at 17th January 1956. The procedure is to multiply the figures in Table B by the index for 16th January 1962 with prices at 17th January 1956 taken as 100, viz., 117.5, and divide by 100.

REVISION OF THE INDEX OF RETAIL PRICES

The revision of the Index of Retail Prices in January 1962 was in conformity with the recommendations made by the Cost of Living Advisory Committee in a report entitled "Report on Revision of the Index of Retail Prices." An article summarising this report appeared on pages 87 and 88 of the March 1962 issue of this GAZETTE. Copies of the report (Cmnd. 1657) may be obtained from H.M. Stationery Office, price 1s. 6d. (1s. 9d. including postage).

RETAIL PRICES OVERSEAS

The monthly summary of the latest information received relating to changes in retail prices in oversea countries is given on page 288.

STOPPAGES OF WORK—INDUSTRIAL DISPUTES

STOPPAGES OF WORK IN JUNE

Ministry of Labour Gazette July 1963

The number of stoppages of work* due to industrial disputes in the United Kingdom, beginning in June, which came to the notice of the Ministry, was 160. In addition, 16 stoppages which began before June were still in progress at the beginning of the month. The approximate number of workers involved during June at the establishments where these 176 stoppages occurred is estimated at 53,500. This total includes 5,900 workers involved in stoppages which had continued from the previous month. Of the 47,600 workers involved in stoppages which began in June, 21,900 were directly involved and 25,700 indirectly involved (i.e., thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the disputes).

The aggregate of 140,000 working days lost during June includes 38,000 days lost through stoppages which had continued from the

The following Table gives an analysis by groups of industries of stoppages of work in June due to industrial disputes:—

InumiriT	Numbe	er of stopp	Stoppages in progress in month			
Industry group	Started before beginning of month	Started in month	Total	Workers involved	Working days lost 76,000 17,000 15,000 3,000	
Coal mining	2 3 1 4	86 17 10 6	88 20 11 10	27,100 4,800 11,000 1,000		
All remaining indus- tries and services	mala 6 ans	41	47	9,700	29,000	
Total, June 1963	16	160	176	53,500	140,000	
Total, May 1963	20	191	211	73,600	177,000	
Total, June 1962	36	195	231	41,300	108,000	

Causes of Stoppages

The following Table classifies stoppages beginning in June according to the principal cause of each stoppage:—

Principal cause	Number of stoppages	Number of workers directly involved
Wages —claims for increases —other wage disputes	28 51	3,000 5,200
Hours of labour Employment of particular classes or persons Other working arrangements, rules and	20	2,600
discipline	48 11 2	7,900 2,400 800
Total	160	21,900

The following Table classifies stoppages *ending* in June according to the length of time they lasted:—

1000	Number of				
Duration of stoppage	Stoppages	Workers directly involved	Working days lost by all workers involved 8,000 13,000 5,000 115,000 112,000		
Not more than 1 day 2 days	64 41 18 16 16	8,700 5,300 1,500 3,800 5,200			
Total	155	24,400	153,000		

STOPPAGES OF WORK IN THE FIRST SIX MONTHS OF 1963 AND 1962

The following Table gives an analysis by groups of industries of all stoppages of work through industrial disputes in the United Kingdom in the first six months of 1963 and 1962:—

	Janu	ary to Jun	e, 1963	January to June, 1962			
Industry group	No. of stop- pages		ages in gress	No. of stop- pages	Stoppages in progress		
	begin- ning in period	Workers	Working days lost	begin- ning in period	Workers involved	Working days lost	
Agriculture, for-	5 4110	Vi. Allia	R STOLETE	SHEET .		District to	
estry, fishing	533	83,500	199,000	684	95,100	191,000	
All other mining	AND VALUE OF	- AND STATE	Partition of	for the	Councils	velsidW	
and quarrying Food, drink and	2	12 one 1	college of the	1	as only	satus di	
tobacco	13	2,200	3,000	13	4,700	6,000	
Chemicals, etc	9	1,700	6,000	9	9,300	10,000	
Metal mfre	31	3,400	11,000	54	272,100	319,000	
Engineering	88	28,600	91,000	137	2,015,700	2,124,000	
Shipbuilding and marine eng	29	8,200	63,000	51	313,000	399,000	
Motor vehicles and	P.P. T. Tally			I DEFE			
cycles	62	72,400	142,000	64	465,700	578,000	
Aircraft	13	4,300	14,000	24	267,100	277,000	
Other vehicles	3	4,200	1,000	12	45,600	54,000	
Other metal goods	21	3,000	15,000	31	206,600	221,000	
Textiles	17	4,000	12,000	19	7,000	11,000	
Clothing and foot-	W sell	Program:	- (onul	(EREP)	PRO DIS	SEALS OF THE SEALS	
wear	4	700	1,000	9	1,700	4,000	
Bricks, pottery,	-	500	1.000	9	11 200	15 000	
glass, etc Timber, furniture,	7	500	1,000	9	11,300	15,000	
Timber, furniture,	8	500	2,000	10	3,900	7,000	
Paper and printing	4	400	1,000	5	6,600	7,000	
Remaining manu-	CHICAL .	400	1,000	ANT COMMON	0,000	7,000	
facturing inds	6	1,100	2,000	21	28,500	79,000	
Construction	76	7,000	31,000	184	41,100	136,000	
Gas, electricity and	ALL STREET			a area	THE PERSON NAMED IN		
water	1	200	ton be	5	1,100	1,000	
Port and inland					0.0	mibanage	
water transport	22	6,500	14,000	42	37,400	108,000	
All other transport	25	3,600	7,000	35	12,900	32,000	
Distributive trades	11	800	2,000	23	5,100	13,000	
Administrative,	Bodoca	Orla Gen	12-12-15-15	Ditimor	00 30 -01	ME INDM	
professional, etc.	lada a	200	N. S. A. Brand St.	Carlo	7 000	12 000	
services	2	300	1 000	8	7,800	13,000	
Misc. services	4	200	1,000	17	15,000	29,000	
Total	991	237,200	619,000	1,426‡	3,874,400§	4,634,000	

PRINCIPAL STOPPAGES OF WORK DURING JUNE

PETT TOA 2	AL MILLS	1 2 2 1	DE WY	Carlley Harris		
Industry, occupations and locality	Approximate number of workers involved		Date when stoppage		Cause or object	Remarks
	Directly	irectly Indirectly Began Ended		network and Wales of American Plot Court	for local authorizes in 1	
COAL MINING:— Under officials and other workers—Doncaster (one colliery)	125	1,595	17 June	21 June	Objection by under officials to the appointment of an overman from another pit	Work resumed.
Under officials and other workers—Doncaster and Rotherham (various collieries)	720	13,430	18 June	21 June	In sympathy with the workers involved in the above stoppage	Work resumed.
Colliery workers—Coventry (one colliery) ENGINEERING:—	1,385	240	29 May	21 June	Dissatisfaction with wages paid to workers on a particular coal face	Work resumed pending nego- tiations.
Workers employed in electrical engineering—Hamilton (one firm)	1,410	apitales	22 Apr.	7 June	Claim that all skilled men should receive, as a general wage increase, the maximum payments obtainable under a merit rating scheme and, subsequently, objection to the employment of staff employees on maintenance work	Work resumed on agreed terms pending further negotiations.
MOTOR VEHICLES:— Sheet metal workers and other workers employed in motor vehicle manufacture— Coventry (one firm)	235	2,500	25 June	1 July¶	Objection to employer's method of investigating the possibility of employing additional sheet metal workers and, subsequently, demand for the removal of an alleged provocative notice concerning the dispute	Work resumed to enable further discussions to take place.
AIRCRAFT:— Draughtsmen and allied technicians in an aircraft factory— Bristol (one firm)	800	s S <u>ec</u> etal y Bridge Cacce To	15 May**	ol <u>id</u> eine idge Mor	In support of a claim for higher wages	No settlement reported.

* The statistics relate to stoppages of work due to disputes connected with terms of employment or conditions of labour. They exclude stoppages involving fewer than ten workers, and those which lasted less than one day, except any in which the aggregate number of working days lost exceeded 100. The figures for the month under review are provisional and subject to revision; those for earlier months have been revised where necessary in accordance with the most recent information. The figures have been rounded to the nearest 100 workers and 1,000 working days; the sums of the constituent items may not, therefore, agree with the totals shown.

† Less than 50 workers or 500 working days.

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

together.

§ Nearly all the engineering and shipbuilding workers involved in a national stoppage on 5th February 1962 were again involved on 5th March 1962. They have, therefore, been counted twice in the total for all industries and for each industry group affected. In the period under review the net number of individuals for all industries was approximately 2,000,000.

|| The occupations printed in italies are those of workers indirectly involved, i.e., thrown out of work at the establishments where the stoppages occurred, but not themselves parties to the disputes.

¶ The sheet metal workers resumed work on 26th June but again withdrew their labour on 28th June.

** A series of four half-day stoppages occurred between 15th May and 7th June. A continuous stoppage began on 24th June.

ARBITRATION AWARDS, NOTICES, ORDERS, ETC.

Industrial Courts Act 1919 and Conciliation Act 1896

Industrial Court Awards

During June the Industrial Court issued seven awards, Nos. 2971 to 2977*. Awards Nos. 2971, 2972, 2974, 2975 and 2977 are summarised below. Award No. 2973 was referred to the Court under section 8 of the Terms and Conditions of Employment Act 1959 and Award No. 2976 did not relate to a substantial part of an industry.

Award No. 2971 (4th June).—Parties: Staff Side and Management Side of the Professional and Technical Council "B" of the Whitley Councils for the Health Services (Great Britanh). Claim: To determine a difference between the Parties as to the salaries which should be paid to Medical Laboratory Technicians within the purview of the Professional and Technical Council "B" of the Whitley Councils for the Health Services (Great Britain), it being arread that the specific of the Health Services (Great Britain), agreed that the question of an operative date earlier than 1st April 1962 was not before the Court. Award: The Court awarded that the current salary scales of the staff concerned shall be increased by 4 per cent. with effect from 1st January 1963.

Award No. 2972 (14th June).—Parties: Staff Side and Management Side of the Professional and Technical Council "B" of the Whitley Councils for the Health Services (Great Britain). Claim: To determine a difference between the Parties as to the salaries which should be paid to certain Regional Hospital Boards Works Organisations Staffs within the purview of the Professional and Technical Council "B" of the Whitley Councils for the Health Services (Great Britain), it being agreed that the question of an operative date earlier than 1st April 1962 was not before the Court. Award: The Court awarded that the current salary scales of the staff concerned shall be increased by 4 per cent. with effect from 1st July 1962 from 1st July 1962

Award No. 2974 (18th June).—Parties: The Workpeoples' Side and Employers' Side of the National Joint Council for the Inland Waterway Industry. Claim: To determine a difference between the Parties arising from an application by the Transport and General Workers' Union that a five-day working week be operated for the crews of vessels owned by Messrs. John Harker Limited, James W. Cook and Co., and John H. Whittaker (Tankers) Limited, operating in North-East England. Award: The Court found that the claim had not been established and awarded accordingly.

Award No. 2975 (19th June).—Parties: Staff Side and Management Side of Committee "C" of the Medical and (Hospital) Dental Council of the Whitley Councils for the Health Services (Great Britain). Claim: To determine a difference between the Staff Side and the Management Side of Committee "C" of the Medical and (Hospital) Dental Council of the Whitley Councils for the Health Services (Great Britain) concerning (a) the remuneration of Medical Officers in Departments (Assistant Medical Officers), of Medical Officers in Departments (Assistant Medical Officers), Senior Medical Officers, and Deputy Medical Officers of Health employed by local authorities (including those medical officers whose remuneration has been determined under M.D.C. Circular No. 9); (b) the conditions of service of Public Health Medical Officers relating to annual leave; and (c) certain specified rates of remuneration for medical practitioners undertaking part-time work for local authorities in England and Wales. Award: The Court awarded as follows:—

(1) When a local authority determines the commencing salary of a new entrant or reviews the salary of a practitioner already in post, such authority, in taking account in its discretion of previous professional experience or of professional qualifications, shall in any event grant, as a minimum, one additional increment within the scale to a holder of the Diploma in Public Health. Effect shall be given to this Award from the beginning of the first full pay period following the date of the Award.

(2) With effect from 1st April 1963 the Court revised (and specified) eleven of the rates of remuneration to be paid to medical practitioners undertaking part-time work for local authorities in England and Wales and so awarded.

(3) Save as aforesaid the Court found that the claim had not been established and awarded accordingly.

Award No. 2977 (25th June).—Parties: The Hosiery and Knitwear Employers' Association and the National Union of Hosiery Workers. Claim: That Clause 7—Hours of Work—of the Agreement on Wages and Conditions of Employment dated 19th April 1961 be amended so that production may take place between the hours of 12 midnight and 6 a.m. Monday to Saturday inclusive. Award: The Court awarded that with effect from the date of the Award, Clause 7 (b) of the Agreement concerned shall be amended so that production under a three-shift system may take place between the hours of 12 midnight and 6 a.m., subject to the following conditions:—(i) When three-shift working is operated the Employers tions:—(i) When three-shift working is operated the Employers shall, in selecting workers for the additional shift, give priority to

suitable workers who are, or have been, in their employment or have been employed in the Hosiery Trade. (ii) For three-shift workers the standard working week shall be one of 40 hours and the first shift of the week shall begin at 6 a.m. on Monday. (iii) When three-shift working is operated a three-shift differential of 6½ per cent. of wage rates shall be paid to all three-shift workers: such differential may, if the Parties agree, be expressed in an appropriate number of pence per hour. (iv) In addition to the aforementioned differential of 6½ per cent. a night shift differential of 12½ per cent. of wage rates shall be paid to workers on the third shift: such differential may, if the Parties agree, be expressed in an appropriate

Single Arbitrators and Boards of Arbitration

During June five awards were issued by single arbitrators appointed under section 2(2)(b) of the Industrial Courts Act 1919.

Civil Service Arbitration Tribunal

During June the Civil Service Arbitration Tribunal issued two awards*, Nos. 436 and 437 which are summarised below:—

awards*, Nos. 436 and 437 which are summarised below:—

Award No. 436 (4th June).—Parties: Society of Telecommunication Engineers and Post Office. Claim: That the national salary scales of Assistant Engineers and Inspectors employed by the Post Office shall be increased by 11 per cent. with effect from 1st July 1962, assimilation to be by corresponding points. Award: The Tribunal found that the claim as presented had not been established but awarded that the national salary scales of Assistant Engineers and Inspectors, employed by the Post Office, shall be increased by the terms of the Post Office offer (4 per cent. plus, for Assistant Engineers, increases of between £7 to £20 at the 21-24 age points) with effect from 1st July 1962, and that all such scales shall be increased by 3 per cent. from 1st April 1963, assimilation to be by corresponding points.

Award No. 437 (28th June).—Parties: Customs and Excise

Award No. 437 (28th June).—Parties: Customs and Excise Launch Service Association and Commissioners of Customs and Excise. Claim: (a) That as from a date or dates to be determined Excise. Claim: (a) That as from a date or dates to be determined by the Government, the national scales of pay for Launch Service grades shall be:—Mate-in-Charge £10 16s. 6d., £11 4s. 0d., £11 12s. 0d.; Engineer Mechanic I £10 12s. 6d., £11 0s. 6d., £11 9s. 0d.; Engineer Mechanic II £10 1s. 0d., £10 9s. 0d., £10 17s. 0d.; Steersman £10 3s. 0d., £10 11s. 0d., £10 19s. 0d.; Deckhand and Stoker Deckhand £9 10s. 0d., £9 18s. 0d., £10 6s. 0d. (b) That as from a date or dates to be determined by the Government these scales shall attract the two central now increases authorised these scales shall attract the two central pay increases authorised by Establishments Circulars 63/60 and 17/62. Award: The Tribunal awarded that as from 1st April 1962 the national scales of pay of the grades concerned shall be as follows:—Mate-in-Charge 215s., 220s., 225s.; Engineer Mechanic I 210s., 215s., 220s.; Engineer Mechanic II 197s. 6d., 202s. 6d., 207s. 6d.; Steersman 200s., 205s., 210s.; Deckhand and Stoker Deckhand 185s., 190s., 195s. These scales of pay shall attract the central pay increase of 4 per cent. authorised by Establishments Circular 17/62.

Wages Councils Act 1959

Notices of Proposals

During June notices of intention to submit wages regulation proposals to the Minister of Labour were issued by the following Wages Councils:—

Licensed Non-residential Establishment Wages Council.—Proposal L.N.R.(61), dated 7th June, for fixing revised statutory minimum remuneration for Managers and Club Stewards, and, for the first time, for fixing the number of hours per week after which overtime is payable to Club Stewards and Stewardesses.

Retail Drapery, Outfitting and Footwear Trades Wages Council.— Proposal R.D.O.(41), dated 14th June, for amending the provisions relating to overtime and transport workers.

Baking Wages Council (England and Wales).—Proposal BK(68), dated 21st June, for reducing from 44 to 42 the number of hours per week to be worked before overtime is payable.

Unlicensed Place of Refreshment Wages Council.—Proposal U.P.R.(31), dated 28th June, for fixing revised statutory minimum remuneration for male and female workers.

Further information regarding any of the above proposals may be obtained from the Secretary of the Council concerned, at Ebury Bridge House, Ebury Bridge Road, London S.W.1.

Wages Regulation Orders

During June the Minister of Labour made the following Wages Regulation Orders*:—

The Wages Regulation (Hollow-ware) Order 1963: S.I.1963 No. 1116, dated 20th June, and operative from 22nd July. This Order prescribes revised general minimum time rates and piecework basis time rates for male and female workers.

The Wages Regulation (Industrial and Staff Canteen) Order 1963: S.I. 1963 No. 1157, dated 26th June, and operative from 5th August. This Order prescribes revised statutory minimum remuneration for

The Sugar Confectionery and Food Preserving Wages Council (Great Britain) (Abolition) Order 1963

Ministry of Labour Gazette July 1963

On 30th May the Minister of Labour made The Sugar Confectionon 30th May the Minister of Labour made The Sugar Confection-ery and Food Preserving Wages Council (Great Britain) (Abolition) Order 1963: S.I. 1963 No. 1057*. This Order, operative from 1st October, abolishes the Sugar Confectionery and Food Preserving Wages Council which was originally established in 1913 as the Sugar Confectionery and Food Preserving Trade Board (Great Britain) under the Trade Boards Act 1909 and later became a Wages Council upon the coming into force of the Wages Councils Act 1945.—See page 418 of the November 1962 issue of this GAZETTE.

Wages Councils Act (Northern Ireland) 1945

Notices of Proposals

During June 1963 notices of intention to submit Wages Regulation proposals to the Ministry of Labour and National Insurance were issued by the following Wages Council:—

The Baking Wages Council (Northern Ireland).—Proposal N.I.Bk. (N.316), dated 28th June, for fixing revised statutory minimum remuneration for male and female workers employed in the County of the City of Belfast and in districts situated within a radius of 15 statute miles therefrom.

The Baking Wages Council (Northern Ireland).—Proposal N.I.Bk. (N.317), dated 28th June, for fixing revised statutory minimum remuneration for certain male workers employed in the County of the City of Belfast and in districts situated within a radius of 15

The Baking Wages Council (Northern Ireland).—Proposal N.I.Bk. (N.318), dated 28th June, for fixing revised statutory minimum remuneration for male and female workers employed in areas other than the County of the City of Belfast and districts situated within a radius of 15 statute miles therefrom.

The Baking Wages Council (Northern Ireland).—Proposal N.I.Bk. (N.319), dated 28th June, for fixed revised statutory minimum remuneration for certain male workers employed in areas other than the County of the City of Belfast and districts situated within a radius of 15 statute miles therefrom.

Further information regarding the above proposals may be obtained from the Secretary of the Council concerned, at Tyrone House, Ormeau Avenue, Belfast 2.

Wages Regulation Orders

During June 1963 the Ministry of Labour and National Insurance made the following Wages Regulation Order* giving effect to the proposals made by the Wages Council concerned:—

The Sugar Confectionery and Food Preserving Wages Regulation (Amendment) Order (Northern Ireland) 1963: (S.R.& O. (N.I.) 1963 No. 118), dated 11th June and operative from 18th June. Tools Order prescribes revised statutory minimum remuneration for male and female workers in the trade.—See page 293.

FACTORY FORMS*

Since the list published in the December 1962 issue of the GAZETTE (page 489) was prepared, the undermentioned Factory Forms have been issued, or reprinted with material amendments and/or new prices. The prices in brackets include postage. Where applicable Purchase Tax is chargeable at 20 per cent. of the net price (i.e.,

- Non-Ferrous Metals (Melting and Founding) Regulations 1962. Register Parts I and II. 1s. 3d. (1s. 6d.), exclusive of purchase tax.
- Certificate of Exception No. 32. Steam Boilers. Interconnected Steam-Water Drum and Steam Generators of the Evaporative Cooling Type. 3d. (6d.).
- Certificate of Exemption No. 3 (General). Ionising Radiations (Sealed Sources) Regulations 1961. 3d.
- Certificate of Exemption No. 2 (General). Ionising Radiations (Sealed Sources) Regulations 1961, 3d. (6d.). 2116
- Certificate of Exception No. 33. Steam Boilers. Electrically Heated Rolls of Zimmer K.M. 300 Plastics Coating 2120

Reprinted with amendments (new price where indicated)

- Abstract of Factories Act 1961 for Building Operations and Works of Engineering Construction. 6d. (9d.).
- Dust Explosions in Factories. Classified List of Dusts that have been Tested for Explosibility in the Form of a Dust Cloud. (New price) 8d. (11d.).

Factory Forms—continued

- Reprinted with new price
- Form of Notice as to Whole Holidays for Van Boys, Errand Boys and others not employed in a factory during any part of their employment. 4d. (7d.).
- Prescribed particulars with regard to Overtime Employment of Women and Young Persons over 16. Notice for the purposes of section 90(2) of the Factories Act 1961. 4d. (7d.), exclusive of purchase tax.
- Part III of the General Register for Factories. Register of Accidents and Dangerous Occurrences. 1s. 9d. (2s. 1d.), exclusive of purchase tax.
- Prescribed Form for Report of Examination of Superheater. 4d. (7d.), exclusive of purchase tax.
- Memorandum on the Prevention of Industrial Dermatitis from Synthetic Resins. 5d. (8d.).
- Health Register for use in pursuance of the Pottery (Health and Welfare) Special Regulations 1950. 3s. 6d. (3s. 10d.), exclusive of purchase tax.
- Regulations for the Manufacture of Paints and Colours-Placard. 9d. (1s.).
 - Regulations for the Casting of Brass-Placard. 9d. (1s.).
- Regulations for Bronzing with Dry Metallic Powders in Letterpress Printing, Lithographic Printing and Coating of Metal Sheets. 6d. (9d.).
- Cellulose Solutions Regulations 1934. 9d. (1s.).
- Regulations for the Manufacture, Manipulation and Storage of Celluloid or any article wholly or partly made of Celluloid. 1s. (1s. 3d.).
- Electric Accumulator Regulations 1925-Placard. 1s.
- Lead Paint Regulations 1927—Placard. 6d. (9d.). The Clay Works (Welfare) Special Regulations 1948—Placard. 1s. (1s. 3d.).
- Memorandum on Precautions in the Handling, Storage and Use of Liquid Chlorine. 2nd Edition. Reprinted with Amendments August 1957. 8d. (11d.).

The lists of Official Publications Received and Statutory Instruments will be found on page 280.

NOTICE

SUBSCRIPTIONS AND SALES

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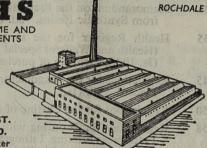
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