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Census of employment final results for September 1981

(based on the 1980 revision of the Standard
Industrial Classification)

Free Department of Employment leaflets

The following is a list of leaflets published by the Department of Employment. Though some of the more specialised titles are not stocked by local offices, most are available in small quantities, free of charge from employment offices, jobcentres, unemployment benefit offices and regional offices of the Department of Employment. In cases of difficulty or for bulk supplies (10 or more) orders should be sent to General Office, Information 4, Department of Employment, Caxton House, Tothill Street, London SW1H 9NF. Note: This list does not include the publications of the Manpower Services Commission or its associated divisions nor does it include any priced publications of the Department of Employment.

Employment legislation

A series of leaflets giving guidance on current employment legislation.

1	Written statement of main terms and conditions of employment	PL700
2	Procedure for handling redundancies	PL706
3	Employee's rights on insolvency of employer	PL718
4	Employment rights for the expectant mother	PL710
5	Suspension on medical grounds under health and safety regulations	PL705
6	Facing redundancy? Time off for job hunting or to arrange training	PL703
7	Union membership rights and the closed shop	PL708(rev)
8	Itemized pay statement	PL704
9	Guarantee payments	PL724
10	Employment rights on the transfer of an undertaking	PL699
11	Rules governing continuous employment and a week's pay	PL711
12	Time off for public duties	PL702
13	Unfairly dismissed?	PL712
14	Rights on termination of employment	PL707
15	Union secret ballots	PL701
16	Redundancy payments	PL713
	Employment Acts 1980 and 1982—an outline	PL709
	Compensation for certain closed shop dismissals between 1974 and 1980—a guide for applicants	PL697
	The law on unfair dismissal—guidance for small firms	PL715
	Fair and unfair dismissal—a guide for employers	PL714
	Individual rights of employees—a guide for employers	PL716
	Recoupment of benefit from industrial tribunal awards—a guide for employers	PL720
	Code of practice—picketing	
	Code of practice—closed shop agreements and arrangements	

Industrial tribunals

	Industrial tribunals procedure—for those concerned in industrial tribunal proceedings	ITL1
	Industrial tribunals—appeals against levy assessments	ITL5
	Industrial tribunals—appeals concerning improvement or prohibition notices under the Health and Safety at Work etc Act 1974	ITL19

Overseas workers

	Employment of overseas workers in the UK	
	Information on the work permit scheme—not applicable to nationals of EC member states or Gibraltarians	OW5 1982(rev)
	Employment in the United Kingdom	
	A guide for workers from non-EC countries	OW17(1980)
	Employment of overseas workers in the UK	
	Training and work experience scheme	OW21(1982)

Employers and employees covered by Wages Councils

	Are you entitled to a minimum wage and paid holidays?	
	A brief description of the work of wages councils which fix statutory minimum pay, holidays and holiday pay for employees in certain occupations	EDL504(rev)
	Statutory minimum wages and holidays with pay	
	The Wages Council Act briefly explained	WCL1(rev)

Other wages legislation

	The Truck Acts	
	Describes the provisions of the Truck Acts 1831-1940, which protect workers from abuses in connection with the payment of wages	PL725
	Payment of Wages Act 1960	
	Guide to the legislation on methods of payment of wages for manual workers (in particular those to whom the Truck Acts apply)	PL673

Special employment measures

	Temporary Short Time Working Compensation Scheme	
	For firms faced with making workers redundant	PL692
	Job Release Scheme	
	For women aged 59, disabled men aged 60 to 64, and men aged 62 to 64	PL721(rev)
	Young Workers Scheme	
	Information for employers on a scheme to create more employment opportunities for young people	
	Job Splitting Scheme	
	What you should know about working in a split job	PL719
	Just what your company needs	PL732
	Details of a new scheme which helps employers to split existing jobs and open up more part-time jobs	
	Jobs, training and early retirement	PL723
	Part-time Job Release Scheme	PL728
	For women aged 59, disabled men aged 60 to 64, and men aged 62 to 64	

Young people

	The work of the Careers Service	
	A general guide	PL669
	Employing young people	
	Describes the help available to employers from the Careers Service	PL690
	Help for handicapped young people	
	A guide to the specialist help available from the Careers Service	PL675

Quality of working life

	Work Research Unit	
	Practical advice and help available for those in industry, commerce and the public services who want to improve the quality of working life	PL661
	Work Research Unit—1982 Report of the Tripartite Steering Group on Job Satisfaction	
	Meeting the challenge of change	
	Guidelines for the successful implementation of changes in organisations	PL687
	Meeting the challenge of change	
	Summaries of case study reports produced as a result of monitoring change programmes in 12 British organisations	PL688

Employment agencies

	The Employment Agencies Act 1973	
	General guidance on the Act, and regulations for users of employment agency and employment business services	PL594(2nd rev)

Equal pay

	Equal Pay	
	A guide to the Equal Pay Act 1970	
	Equal pay for women—what you should know about it	PL573(rev)
	Information for working women	

Race relations

	The Race Relations Employment Advisory Service and the multi-racial workforce	
	Background information about some immigrant groups in Britain	PL679

Miscellaneous

	The European Social Fund	
	A guide for possible applicants for help from the fund which seeks to improve employment opportunities through training, retraining and resettlement in EC member states	PL694

Census of employment

final results for September 1981

This supplement gives the final results of the September 1981 census of employment analysed by region and by industry on the basis of the Standard Industrial Classification 1980.

Final results now available for the Great Britain census of employment for September 1981 show that there were 21.314 million employees in employment in Great Britain at that time, just under 167,000, or nearly 0.8 per cent, greater than the provisional figure given in December 1982. The addition of the results of the Northern Ireland census of employment shows that there were 21.799 million employees in employment in the United Kingdom in September 1981.

The final figures for the Great Britain census are based on all 964,198 forms received from employers. The provisional results were based on information from large employers and from a sample of one in ten of the 875,000 mainly small and new employers. Those results also included allowances for non-response and for a certain amount of duplication of the employees reported by employers. For the final figures, with all returns taken into account, an improved provision for non-response has been possible and duplication has been largely eliminated.

Further comparison of the full set of returns with returns obtained from employers in the previous census in 1978 has revealed that the register on which the provisional 1981 results were based was incomplete; this was not apparent from the sample returns. The provisional results understated employment by 167,000 employees because non-response was underestimated by about 30,000 employees, duplication was over estimated by about 30,000 employees and around 100,000 employees were not covered by the register.

The industrial analyses of employees in employment are obtained by coding individual census units (addresses at which employers have employees) to industry using a brief description of activities provided by employers in their returns. These descriptions seldom correspond closely with the descriptions given in the Standard Industrial Classification and some uncertainties in the coding operation are inevitable.

A considerable amount of work has been done in preparing the final results to improve the classification of census units to industry. As a result, however, some employees have been re-classified and the industrial distribution of employees differs slightly from that given in the provisional results.

In order to achieve consistency in the classification of those activity descriptions which present particular prob-

Notes to tables

- Because the figures have been rounded independently, rounded totals may differ from the sum of the rounded components.
- Except for agriculture, part-time employees are defined as those working for not more than 30 hours a week.
- When a change of business activity is notified by an employer the industrial classification in the census is amended accordingly.

† Estimates for agriculture are based on figures provided by the Ministry of Agriculture, Fisheries and Food and the Department of Agriculture and Fisheries for Scotland.

‡ National and local government employees engaged in, for example, building, education and health are included under the industries appropriate to those activities. HM Forces are excluded. Comprehensive figures for all employees of local authorities, analysed according to type of service, are published quarterly in *Employment Gazette*.

†† Excludes private domestic service.

Table 1 Employees in employment: Comparison of provisional and final results

GREAT BRITAIN	Divisions of SIC 1980	Provisional	Final	Difference	
				Thousand	Per cent
All industries and services††	0-9				
Male and female					
Male		21,148	21,314	167	0.8
Female		12,135	12,229	94	0.8
Male		9,013	9,085	72	0.8
Female		5,254	5,304	50	1.0
Full-time		3,759	3,781	22	0.6
Part-time					
Manufacturing industries	2-4				
Male and female					
Male		5,932	6,057	125	2.1
Female		4,237	4,311	74	1.7
Male		1,696	1,747	51	3.0
Female		1,323	1,352	29	2.2
Full-time		373	395	22	5.9
Part-time					
Service industries†††	6-9				
Male and female					
Male		13,090	13,101	11	0.1
Female		6,061	6,061	0	0.0
Male		7,029	7,040	11	0.2
Female		3,735	3,752	16	0.4
Full-time		3,293	3,288	-5	-0.2
Part-time					

Table 2 Employees in employment: comparison of provisional and final results by industry

GREAT BRITAIN SIC 1980	Division of SIC	Provisional	Final	Thousand	
				Difference	Per cent
All industries and services**		21,148	21,314	167	0.8
Agriculture, forestry and fishing†	0	370	371	1	0.3
Energy and water supply industries	1	682	695	13	1.9
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	2	891	911	20	2.2
Metal goods, engineering and vehicle industries	3	2,797	2,858	61	2.2
Other manufacturing industries	4	2,244	2,288	44	2.0
Construction	5	1,074	1,089	15	1.4
Distribution, hotels and catering; repairs	6	4,113	4,099	-15	-0.4
Transport and communication	7	1,406	1,400	-7	-0.5
Banking, finance, insurance, business services and leasing	8	1,724	1,731	7	0.4
Other services**	9	5,846	5,871	25	0.4

lems, certain automatic computer checks have been introduced. These checks as far as possible follow the guidance on classification procedure provided in the publications introducing the Standard Industrial Classification. For example, those census units which both make and sell goods are classified to the appropriate manufacturing activity. Previously such units were classified to the first mentioned activity in the employer's activity description so that, for example, "Baker's shop and bakery" would have been classified to retail distribution in the provisional results but to manufacturing of bread, biscuits and flour confectionery in the final results.

Table 1 shows the main employment aggregates for Great Britain and compares these with the provisional

results. The final estimate of employees in employment in service industries (Divisions 6 to 9 of the sic 1980) is virtually unchanged from the provisional figures. This is because increases arising from adjustments for non-response and non-coverage have been offset by the effects of reclassification. The work done to improve the industrial classification has, it is estimated, moved 30-40,000 employees from service industries into manufacturing industries (Divisions 2 to 4). A further nearly 10,000 employees have been moved from construction (Division 5) into manufacturing industries.

Table 2 shows employment within broad industry groups, based on Divisions of the sic 1980 and differences between the provisional and final figures.

Table 3 gives numbers of male, female, full-time and part-time employees in Great Britain by Activity Headings of the sic 1980. Regional figures are given in table 4, while table 5 presents results for the United Kingdom, incorporating figures for Northern Ireland provided by the Department of Economic Development.

The provisional results of the September 1981 census were first published in December 1982 based on the sic 1968. Provisional results using the sic 1980 were subsequently published in a supplement to the May 1983 issue of *Employment Gazette*. That supplement described the revised classification and gave references to other publications about the sic (1980). Table 5 in that supplement gave a broad indication of the relationships between the Minimum List Headings of the sic 1980 and the Activity Headings of the new sic 1980 based on the classification of units in the census. Full conversion factors for converting from the old classification to the new are not published; they will be available on application to the Department of Employment (Statistics Division), as will the final results of the 1981 census of employment based on the 1968 version of the Standard Industrial Classification. ■

Table 3 Employees in employment: by industry: September 1981

GREAT BRITAIN SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity		Full-time	Part-time	All	Full-time	Part-time	All	
		All industries and services **		11,511.2	718.1	12,229.2	5,303.9	3,781.0	9,084.9	21,314.1
0		Agriculture, forestry, fishing †		247.7	31.7	279.3	60.9	30.8	91.7	371.1
1-5		Index of production and construction industries		5,803.2	85.5	5,888.7	1,491.5	462.2	1,953.7	7,842.3
2-4		Manufacturing industries		4,242.0	68.9	4,310.9	1,351.5	395.0	1,746.6	6,057.5
6-9		Service industries **		5,460.2	600.9	6,061.2	3,751.6	3,288.0	7,039.6	13,100.7
0		Agriculture, forestry, fishing †		247.7	31.7	279.3	60.9	30.8	91.7	371.1
	01	Agriculture and horticulture †	0100	231.5	31.1	262.6	59.3	29.9	89.2	351.8
	02	Forestry	0200	10.8	0.3	11.1	1.1	0.7	1.8	12.9
	03	Fishing	0300	5.4	0.3	5.7	0.5	0.2	0.7	6.4
1		Energy and water supply industries		603.4	1.1	604.5	73.0	18.0	90.9	695.4
	11	Coal extraction and manufacture of solid fuels								
		1113 Deep coal mines		269.0	0.2	269.3	8.7	2.7	11.4	280.7
		1114 Opencast coal working		261.3	0.2	261.5	8.0	2.5	10.5	272.1
		1115 Manufacture of solid fuels		6.2	—	6.2	0.6	0.1	0.7	6.9
				1.5	—	1.5	0.1	—	0.2	1.7
	12	Coke ovens	1200	4.1	—	4.1	0.2	—	0.2	4.3
	13	Extraction of mineral oil and natural gas	1300	21.8	0.1	21.9	4.0	0.2	4.2	26.1
	14	Mineral oil processing								
		1401 Mineral oil refining		25.7	0.1	25.8	3.5	0.5	4.0	29.8
		1402 Other treatment of petroleum products (excluding petrochemical manufacture)		20.8	—	20.9	2.2	0.3	2.5	23.4
				4.9	0.1	5.0	1.3	0.2	1.5	6.5
	15	Nuclear fuel production	1520	13.7	—	13.7	2.0	0.1	2.1	15.8
	16	Production and distribution of electricity, gas and other forms of energy								
		161 Production and distribution of electricity		213.8	0.4	214.2	46.2	12.3	58.5	272.7
		162 Public gas supply		135.5	0.2	135.7	24.4	7.0	31.4	167.1
		163 Production and distribution of other forms of energy		77.5	0.2	77.6	21.8	5.3	27.1	104.7
				0.8	—	0.8	—	—	0.1	0.9
	17	Water supply industry	1700	55.2	0.3	55.5	8.5	2.1	10.6	66.1
2		Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals								
	21	Extraction and preparation of metalliferous ores	2100	709.8	6.3	716.0	158.9	36.3	195.2	911.2
				1.8	—	1.9	0.1	—	0.1	1.9
	22	Metal manufacturing								
		221 Iron and steel industry		232.3	1.3	233.5	27.4	6.2	33.6	267.1
		222 Steel tubes		113.5	0.4	113.9	9.0	1.7	10.7	124.7
		223 Drawing, cold rolling and cold forming of steel		28.3	0.1	28.4	3.6	0.8	4.5	32.8
		2234 Drawing and manufacture of steel wire and steel wire products		24.6	0.2	24.8	4.5	1.1	5.6	30.5
		2235 Other drawing, cold rolling and cold forming of steel		19.5	0.2	19.7	4.0	1.0	5.0	24.6
		224 Non-ferrous metals industry								
		2245 Aluminium and aluminium alloys		5.1	0.1	5.2	0.5	0.1	0.6	5.8
		2246 Copper, brass and other copper alloys		65.9	0.5	66.4	10.2	2.5	12.7	79.1
		2247 Other non-ferrous metals and their alloys		26.8	0.2	27.0	3.8	0.9	4.7	31.7
				22.7	0.1	22.9	3.9	0.9	4.8	27.6
				16.4	0.2	16.5	2.6	0.7	3.3	19.8
	23	Extraction of minerals n.e.s.								
		231 Extraction of stone, clay, sand and gravel		35.1	0.4	35.5	2.9	0.9	3.8	39.3
		233 Salt extraction and refining		32.8	0.4	33.1	2.8	0.9	3.6	36.7
		239 Extraction of other minerals n.e.s.		0.3	—	0.3	0.1	—	0.1	0.4
				2.1	—	2.1	0.1	—	0.1	2.2
	24	Manufacture of non-metallic mineral products								
		241 Structural clay products		173.3	2.3	175.6	40.7	9.4	50.1	225.7
		242 Cement, lime and plaster		16.2	0.2	16.4	1.4	0.5	1.9	18.3
		243 Building products of concrete, cement or plaster		13.8	0.2	14.0	1.3	0.4	1.7	15.7
		2436 Ready mixed concrete		35.6	0.5	36.1	4.1	1.4	5.5	41.5
		2437 Other building products of concrete, cement or plaster		8.0	0.1	8.1	1.1	0.3	1.4	9.5
		244 Asbestos goods		27.6	0.4	28.0	3.0	1.1	4.1	32.1
		245 Working of stone and other non-metallic minerals n.e.s.		9.5	—	9.5	2.3	0.4	2.8	12.3
		246 Abrasive products		10.6	0.2	10.9	1.3	0.6	1.9	12.8
		247 Glass and glassware		5.4	0.1	5.5	1.2	0.2	1.4	6.9
		2471 Flatglass		44.9	0.5	45.4	9.8	3.0	12.8	58.2
		2478 Glass containers		13.2	0.1	13.3	2.7	0.4	3.1	16.4
		2479 Other glass products		11.9	—	11.9	1.7	0.3	2.0	13.9
		248 Refractory and ceramic goods		19.9	0.3	20.3	5.4	2.2	7.6	27.9
		2481 Refractory goods		37.2	0.6	37.8	19.4	2.8	22.2	60.0
		2489 Ceramic goods		10.9	0.1	11.0	1.2	0.4	1.6	12.6
				26.4	0.5	26.8	18.1	2.4	20.6	47.4
	25	Chemical industry								
		251 Basic industrial chemicals		252.0	2.3	254.3	85.9	19.4	105.3	359.6
		2511 Inorganic chemicals except industrial gases		116.1	0.5	116.6	18.5	4.2	22.7	139.3
		2512 Basic organic chemicals except specialised pharmaceutical chemicals		57.1	0.1	57.2	8.0	1.6	9.6	66.8
		2513 Fertilisers		10.6	—	10.7	1.9	0.4	2.3	12.9
		2514 Synthetic resins and plastics materials		6.4	0.1	6.5	1.0	0.3	1.3	7.7
		2515 Synthetic rubber		32.3	0.2	32.5	6.1	1.7	7.9	40.4
		2516 Dyestuffs and pigments		0.9	—	0.9	0.1	—	0.1	1.1
		255 Paints, varnishes and printing ink		8.8	—	8.9	1.3	0.2	1.5	10.4
		2551 Paints, varnishes and painters fillings		24.5	0.4	24.8	6.5	1.8	8.3	33.1
		2552 Printing ink		19.8	0.3	20.1	5.6	1.5	7.1	27.3
		256 Specialised chemical products mainly for industrial and agricultural purposes		4.7	—	4.7	0.9	0.3	1.2	5.9
		2562 Formulated adhesives and sealants		37.6	0.3	37.9	10.8	2.4	13.2	51.2
		2563 Chemical treatment of oils and tars		8.8	0.1	8.9	2.0	0.5	2.6	11.5
		2564 Essential oils and flavouring materials		0.2	—	0.2	—	—	—	0.2
				2.3	—	2.3	0.9	0.1	1.0	3.3



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Table 3 (continued) Employees in employment: by industry: September 1981

THOUSAND

GREAT BRITAIN SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female
				Full-time	Part-time	All	Full-time	Part-time	All	
			Chemistry industry (cont)							
			2565 Explosives	3.1	—	3.1	2.2	0.2	2.4	5.4
			2567 Miscellaneous chemical products for industrial use	20.4	0.1	20.6	4.4	1.0	5.4	25.9
			2568 Formulated pesticides	1.0	—	1.0	0.5	0.1	0.7	1.7
			2569 Adhesive film, cloth and foil	1.8	—	1.8	0.8	0.4	1.2	3.1
			2570 Pharmaceutical products	44.5	0.4	44.9	30.8	6.2	37.0	81.9
			2581 Soap and toilet preparations	20.2	0.5	20.7	15.6	3.7	19.3	40.0
			2582 Perfumes, cosmetics and toilet preparations	10.9	0.1	11.1	3.9	1.6	5.5	16.6
			259 Specialised chemical products mainly for household and office use	9.2	0.1	9.3	3.7	1.2	4.8	14.1
			2591 Photographic materials and chemicals	6.0	—	6.0	1.7	0.6	2.3	8.3
			2599 Chemical products n.e.s.	3.2	0.1	3.3	2.0	0.6	2.6	5.8
			26 260 2600 Production of man-made fibres	15.2	—	15.3	1.9	0.4	2.2	17.5
			Metal goods, engineering and vehicles industries	2,239.9	23.1	2,263.1	481.3	113.9	595.2	2,858.3
			31 Manufacture of metal goods n.e.s.	308.8	5.5	314.3	74.2	23.2	97.4	411.6
			311 Foundries	69.4	0.7	70.1	7.4	2.1	9.5	79.6
			3111 Ferrous metal foundries	54.7	0.5	55.2	4.5	1.5	6.0	61.2
			3112 Non-ferrous metal foundries	14.8	0.2	15.0	2.9	0.6	3.5	18.5
			312 Forging, pressing and stamping	26.9	0.4	27.3	5.2	1.5	6.7	34.0
			313 Bolts, nuts, etc; springs; non-precision chains	38.0	0.8	38.7	10.6	3.2	13.8	52.5
			3137 Bolts, nuts, washers, rivets, springs and non-precision chains	23.4	0.4	23.8	7.2	1.9	9.0	32.8
			3138 Heat and surface treatment of metals, including sintering	14.6	0.4	15.0	3.4	1.4	4.8	19.7
			314 Metal doors, windows, etc	15.2	0.2	15.4	2.6	0.9	3.5	18.9
			316 Hand tools and finished metal goods	159.3	3.4	162.7	48.4	15.4	63.8	226.6
			3161 Hand tools and implements	11.0	0.3	11.3	3.9	0.8	4.7	16.0
			3162 Cutlery, spoons, forks and similar tableware; razors	4.8	0.1	4.9	2.9	0.7	3.6	8.5
			3163 Metal storage vessels (mainly non-industrial)	2.4	0.1	2.5	0.4	0.1	0.6	3.1
			3164 Packaging products of metal	30.3	0.2	30.5	10.2	3.7	13.8	44.3
			3165 Domestic heating and cooking appliances (non-electrical)	6.8	0.1	6.9	2.4	0.3	2.7	9.6
			3166 Metal furniture and safes	7.4	0.1	7.5	2.2	0.4	2.7	10.2
			3167 Domestic and similar utensils of metal	4.9	0.1	5.1	2.9	0.9	3.8	8.9
			3169 Finished metal products n.e.s.	91.6	2.5	94.0	23.5	8.4	31.9	125.9
			32 Mechanical engineering	741.2	8.6	749.8	108.7	30.8	139.5	889.3
			320 Industrial plant and steel work	74.2	0.8	74.9	6.8	2.5	9.3	84.2
			3204 Fabricated constructional steel work	50.2	0.6	50.8	4.5	2.0	6.4	57.3
			3205 Boilers and process plant fabrications	24.0	0.1	24.1	2.4	0.5	2.9	27.0
			321 Agricultural machinery and tractors	39.1	0.4	39.5	3.9	1.1	5.0	44.5
			3211 Agricultural machinery	27.3	0.4	27.7	3.3	1.1	4.3	32.0
			3212 Wheeled tractors	11.8	—	11.8	0.7	0.1	0.7	12.5
			322 Metal-working machine tools and engineers' tools	78.0	1.3	79.3	11.4	4.5	15.8	95.1
			3221 Metal-working machine tools	34.9	0.3	35.2	4.0	1.3	5.3	40.5
			3222 Engineers' small tools	43.1	1.0	44.1	7.4	3.1	10.5	54.6
			323 Textile machinery	12.1	0.2	12.3	1.8	0.5	2.4	14.6
			324 Machinery for the food, chemical and related industries; process engineering contractors	38.9	0.4	39.3	6.2	1.6	7.8	47.1
			3244 Food, drink and tobacco processing machinery; packaging and bottling machinery	16.7	0.1	16.9	2.7	0.7	3.4	20.3
			3245 Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	9.3	0.1	9.4	1.6	0.4	2.0	11.4
			3246 Process engineering contractors	12.9	0.1	13.0	1.9	0.5	2.4	15.4
			325 Mining machinery, construction and mechanical handling equipment	85.6	0.5	86.0	9.7	2.1	11.8	97.8
			3251 Mining machinery	13.2	—	13.2	1.2	0.2	1.4	14.7
			3254 Construction and earth moving equipment	24.9	0.1	24.9	2.3	0.4	2.7	27.6
			3255 Mechanical lifting and handling equipment	47.5	0.4	47.8	6.1	1.5	7.7	55.5
			326 Mechanical power transmission equipment	30.8	0.2	31.0	5.8	0.8	6.6	37.6
			3261 Precision chains and other mechanical power transmission equipment	15.5	0.1	15.6	2.3	0.5	2.8	18.5
			3262 Ball, needle and roller bearings	15.3	0.1	15.4	3.5	0.3	3.8	19.2
			327 Machinery for the printing, paper, wood, leather, rubber, glass and related industries; laundry and dry cleaning machinery	25.0	0.3	25.4	4.4	1.7	6.1	31.4
			3275 Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	10.7	0.2	10.9	2.0	0.8	2.9	13.7
			3276 Printing, bookbinding and paper goods machinery	14.3	0.2	14.5	2.3	0.9	3.2	17.7
			328 Other machinery and mechanical equipment	336.9	4.5	341.4	51.5	15.6	67.1	408.5
			3281 Internal combustion engines (except for road vehicles, wheeled tractors primarily for agricultural purposes and aircraft) and other prime movers	48.3	0.2	48.5	5.3	1.0	6.3	54.8
			3283 Compressors and fluid power equipment	45.5	0.3	45.8	8.0	1.5	9.4	55.3
			3284 Refrigerating machinery, space heating, ventilating and air conditioning equipment	35.0	0.4	35.4	5.8	1.7	7.5	42.9
			3285 Scales, weighing machinery and portable power tools	9.5	0.1	9.6	2.1	0.4	2.6	12.2
			3286 Other industrial and commercial machinery	52.0	0.7	52.7	9.2	2.8	12.0	64.7
			3287 Pumps	6.2	—	6.3	1.2	0.1	1.4	7.7
			3288 Industrial valves	4.2	—	4.3	0.7	0.2	0.8	5.1
			3289 Mechanical, marine and precision engineering n.e.s.	136.1	2.7	138.8	19.2	7.9	27.1	165.9
			329 Ordnance, small arms and ammunition	20.6	—	20.7	7.1	0.4	7.6	28.3
			33 Manufacture of office machinery and data processing equipment	55.4	0.3	55.7	17.7	2.2	19.9	75.6
			3301 Office machinery	13.7	0.1	13.8	4.5	0.5	5.0	18.8
			3302 Electronic data processing equipment	41.7	0.2	41.9	13.2	1.7	14.9	56.8

Table 3 (continued) Employees in employment: by industry: September 1981

THOUSAND

GREAT BRITAIN SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female
				Full-time	Part-time	All	Full-time	Part-time	All	
			34 Electrical and electronic engineering	438.2	4.7	442.9	181.5	39.0	220.6	663.5
			341 Insulated wires and cables	28.1	0.1	28.2	8.7	1.2	10.0	38.2
			342 Basic electrical equipment	93.9	1.3	95.2	24.6	4.4	29.0	124.2
			343 Electrical equipment for industrial use, and batteries and accumulators	66.5	0.7	67.2	24.2	7.1	31.3	98.5
			3432 Batteries and accumulators	11.4	0.1	11.5	3.3	0.6	3.9	15.4
			3433 Alarms and signalling equipment	11.7	0.1	11.8	3.2	0.7	3.8	15.7
			3434 Electrical equipment for motor vehicles, cycles and aircraft	34.0	0.3	34.4	15.5	5.1	20.6	55.0
			3435 Electrical equipment for industrial use n.e.s.	9.3	0.1	9.4	2.2	0.7	3.0	12.4
			344 Telecommunication equipment, electrical measuring equipment, electronic capital goods and passive electronic components	135.1	1.2	136.2	58.4	9.3	67.7	204.0
			3441 Telegraph and telephone apparatus and equipment	36.0	0.1	36.1	20.5	2.1	22.5	58.6
			3442 Electrical instruments and control systems	18.3	0.1	18.4	7.0	1.3	8.3	26.8
			3443 Radio and electronic capital goods	64.8	0.4	65.3	19.8	3.7	23.5	88.8
			3444 Components other than active components, mainly for electronic equipment	16.0	0.5	16.4	11.2	2.2	13.3	29.8
			345 Other electronic equipment	68.4	1.0	69.5	43.5	13.3	56.9	126.3
			3452 Gramophone records and pre-recorded tapes	3.1	—	3.1	1.8	0.9	2.7	5.8
			3453 Active components and electronic sub-assemblies	39.2	0.6	39.8	26.2	9.6	35.9	75.7
			3454 Electronic consumer goods and other electronic equipment n.e.s.	26.2	0.4	26.6	15.5	2.8	18.3	44.9
			346 Domestic-type electric appliances	31.5	0.2	31.8	13.6	2.1	15.6	47.4
			347 Electrical lamps and other electric lighting equipment	11.8	0.2	11.9	8.3	1.5	9.8	21.7
			348 Electrical equipment installation	3.0	—	3.0	0.2	0.1	0.3	3.3
			35 Manufacture of motor vehicles and parts thereof	303.0	1.5	304.6	35.7	4.8	40.6	345.1
			351 Motor vehicles and their engines	114.5	0.3	114.8	9.8	0.8	10.5	125.3
			352 Motor vehicle bodies, trailers and caravans	54.7	0.5	55.2	3.7	1.0	4.7	59.9
			3521 Motor vehicle bodies	45.2	0.3	45.5	2.7	0.7	3.3	48.8
			3522 Trailers and semi-trailers	5.6	0.1	5.7	0.6	0.2	0.8	6.5
			3523 Caravans	3.9	0.1	4.0	0.4	0.2	0.5	4.6
			353 Motor vehicle parts	133.8	0.8	134.6	22.3	3.1	25.4	159.9
			36 Manufacture of other transport equipment	321.0	1.1	322.1	33.5	5.4	38.9	361.1
			361 Shipbuilding and repairing	111.2	0.6	111.7	6.7	2.3	9.0	120.8
			362 Railway and tramway vehicles	42.3	—	42.3	1.7	0.3	2.0	44.3
			363 Cycles and motor cycles	6.5	0.1	6.6	1.8	0.3	2.1	8.6
			3633 Motor cycles and parts	1.0	—	1.0	0.2	0.2	0.4	1.4
			3634 Pedal cycles and parts	5.5	—	5.5	1.6	0.1	1.7	7.3
			364 Aerospace equipment manufacturing and repairing	159.6	0.4	160.0	22.6	2.4	25.0	185.0
			365 Other vehicles	1.5	—	1.5	0.7	0.2	0.9	2.4
			37 Instrument engineering	72.2	1.5	73.7	30.0	8.3	38.3	112.1
			371 Measuring, checking and precision instruments and apparatus	39.9	0.6	40.5	14.2	3.6	17.8	58.3
			372 Medical and surgical equipment and orthopaedic appliances	12.3	0.5	12.7	5.7	2.1	7.8	20.5
			373 Optical precision instruments and photographic equipment	15.4	0.4	15.7	6.3	2.1	8.4	24.1
			3731 Spectacles and unmounted lenses	4.3	0.2	4.5	3.2	1.1	4.3	8.8
			3732 Optical precision instruments	3.2	0.1	3.3	0.8	0.4	1.2	4.6
			3733 Photographic and cinematographic equipment	7.8	0.1	8.0	2.3			

Table 3 (continued) Employees in employment: by industry: September 1981

GREAT BRITAIN SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity		Full-time	Part-time	All	Full-time	Part-time	All	
Textile industry (cont)										
	434	4340	Spinning and weaving of flax, hemp and ramie	0.6	—	0.6	0.5	0.1	0.6	1.2
	435	4350	Jute and polypropylene yarns and fabrics	3.2	0.1	3.3	1.2	0.1	1.4	4.7
	436		Hosiery and other knitted goods	27.1	0.7	27.8	52.1	11.3	63.3	91.2
		4363	Hosiery and other welt knitted goods and fabrics	25.9	0.7	26.5	51.7	11.2	62.9	89.4
		4364	Warp knitted fabrics	1.3	—	1.3	0.4	0.1	0.5	1.7
	437	4370	Textile finishing	22.3	0.9	23.2	6.8	2.1	8.9	32.1
	438		Carpets and other textile floor covering	14.3	0.1	14.5	5.5	1.0	6.6	21.0
		4384	Pile carpets, carpeting and rugs	13.9	0.1	13.9	5.5	1.0	6.5	20.4
		4385	Other carpets, carpeting, rugs and matting	0.5	—	0.5	0.1	—	0.1	0.6
	439		Miscellaneous textiles	13.2	0.3	13.5	8.9	2.3	11.2	24.7
		4395	Lace	2.0	0.1	2.1	1.9	0.6	2.5	4.5
		4396	Rope, twine and net	2.1	0.1	2.1	1.6	0.3	1.9	4.1
		4398	Narrow fabrics	4.9	0.1	5.0	4.1	0.9	5.0	10.0
		4399	Other miscellaneous textiles	4.2	0.1	4.3	1.4	0.5	1.8	6.1
	44		Manufacture of leather and leather goods	15.1	0.6	15.7	8.7	3.4	12.1	27.8
		441	Leather (tanning and dressing) and fellmongery	10.0	0.4	10.4	2.4	1.3	3.7	14.1
		442	Leather goods	5.1	0.2	5.4	6.3	2.1	8.4	13.7
	45		Footwear and clothing industries	77.7	4.1	81.9	186.7	39.3	226.0	307.9
		451	Footwear	25.0	0.5	25.6	27.2	3.9	31.1	56.6
		453	Clothing, hats and gloves	39.7	2.8	42.5	143.4	30.3	173.7	216.2
		4531	Weatherproof outerwear	2.5	0.1	2.6	8.5	1.5	10.0	12.7
		4532	Men's and boys' tailored outerwear	8.5	1.0	9.4	24.8	4.0	28.8	38.2
		4533	Women's and girls' tailored outerwear	6.4	0.3	6.6	16.8	3.4	20.2	26.8
		4534	Work clothing and men's and boys' jeans	3.4	0.1	3.5	13.0	1.9	14.9	18.4
		4535	Men's and boys' shirts, underwear and nightwear	2.6	0.1	2.7	10.1	1.9	12.1	14.8
		4536	Women's and girls' light outerwear, lingerie and infants' wear	11.5	0.8	12.3	54.0	13.1	67.1	79.4
		4537	Hats, caps and millinery	1.0	0.1	1.1	1.8	0.6	2.4	3.5
		4538	Gloves	0.5	0.1	0.5	1.2	0.6	1.8	2.3
		4539	Other dress industries	3.4	0.2	3.7	13.1	3.3	16.5	20.1
		455	Household textiles and other made-up textiles	11.4	0.7	12.0	14.4	4.2	18.6	30.6
		4555	Soft furnishings	4.2	0.2	4.4	5.1	1.4	6.5	10.8
		4556	Canvas goods, sacks and other made-up textiles	3.0	0.2	3.2	0.9	0.9	1.8	7.0
		4557	Household textiles	4.1	0.3	4.5	6.4	1.9	8.3	12.7
		456	Fur goods	1.6	0.2	1.8	1.8	0.8	2.6	4.4
	46		Timber and wooden furniture industries	169.0	3.8	172.8	30.1	11.8	41.9	214.7
		461	Sawmilling, planing, etc of wood	20.7	0.4	21.1	2.2	1.1	3.3	24.5
		462	Manufacture of semi-finished wood products and further processing and treatment of wood	5.1	0.1	5.2	0.7	0.3	1.0	6.2
		463	Builders' carpentry and joinery	33.1	0.7	33.8	3.5	1.9	5.4	39.2
		464	Wooden containers	10.0	0.2	10.2	2.0	0.7	2.7	12.9
		465	Other wooden articles (except furniture)	6.8	0.3	7.0	1.4	0.8	2.2	9.3
		466	Articles of cork and plaiting materials, brushes and brooms	4.8	0.1	4.9	3.3	1.1	4.4	9.3
		4663	Brushes and brooms	3.9	0.1	4.0	2.9	0.9	3.8	7.8
		4664	Articles of cork and basketware, wickerwork and other plaiting materials	0.9	—	0.9	0.4	0.2	0.6	1.5
		467	Wooden and upholstered furniture and shop and office fittings	88.7	1.8	90.5	16.9	5.9	22.8	113.3
		4671	Wooden and upholstered furniture	66.8	1.4	68.2	14.4	4.4	18.9	87.1
		4672	Shop and office fitting	21.8	0.4	22.3	2.5	1.5	4.0	26.3
	47		Manufacture of paper and paper products; printing and publishing	327.0	14.5	341.6	128.5	39.6	168.1	509.6
		471	Pulp, paper and board	36.4	0.3	36.7	6.3	1.4	7.8	44.5
		472	Conversion of paper and board	70.2	0.9	71.1	34.1	9.7	43.7	114.9
		4721	Wall coverings	3.7	—	3.7	1.0	0.3	1.2	4.9
		4722	Household and personal hygiene products of paper	2.7	—	2.7	1.8	0.8	2.6	5.3
		4723	Stationery	13.6	0.2	13.8	8.0	2.0	10.0	23.8
		4724	Packaging products of paper and pulp	8.4	0.1	8.5	3.7	1.0	4.7	13.2
		4725	Packaging products of board	31.2	0.4	31.6	13.3	4.0	17.3	48.9
		4728	Other paper and board products	10.6	0.2	10.8	6.3	1.6	7.9	18.7
		475	Printing and publishing	220.4	13.4	233.8	88.1	28.4	116.5	350.3
		4751	Printing and publishing of newspapers	63.7	8.3	72.0	17.9	6.8	24.7	96.7
		4752	Printing and publishing of periodicals	11.6	0.4	12.0	7.1	1.6	8.7	20.7
		4753	Printing and publishing of books	10.4	0.4	10.8	6.4	1.3	7.7	18.5
		4754	Other printing and publishing	134.8	4.2	139.0	56.8	18.7	75.4	214.4
	48		Processing of rubber and plastics	137.4	1.9	139.2	42.7	14.0	56.7	195.9
		481	Rubber products	56.6	0.5	57.1	14.1	3.4	17.5	74.7
		4811	Rubber tyres and inner tubes	24.1	0.1	24.1	3.0	0.5	3.5	27.7
		4812	Other rubber products	32.5	0.5	33.0	11.1	2.8	14.0	47.0
		482	Retreading and specialist repairing of rubber tyres	1.1	—	1.1	0.1	—	0.1	1.2
		483	Processing of plastics	79.7	1.3	81.0	28.5	10.6	39.1	120.1
		4831	Plastic coated textile fabric	2.8	—	2.8	0.6	0.2	0.8	3.7
		4832	Plastics semi-manufactures	9.8	0.1	9.8	2.1	0.4	2.5	12.3
		4833	Plastics floor-coverings	3.9	—	3.9	1.0	0.1	1.1	5.1
		4834	Plastics building products	4.8	0.1	4.9	1.0	0.4	1.5	6.4
		4835	Plastics packaging products	13.3	0.2	13.4	4.4	1.8	6.2	19.6
		4836	Plastics products n.e.s.	45.1	1.0	46.0	19.4	7.6	27.0	73.0
	49		Other manufacturing industries	43.1	1.8	44.9	31.1	11.8	42.9	87.8
		491	Jewellery and coins	10.2	0.4	10.4	5.0	1.9	6.9	17.3
		492	Musical instruments	2.2	0.1	2.4	0.6	0.2	0.8	3.2
		493	Photographic and cinematographic processing laboratories	6.7	0.3	7.0	4.9	2.3	7.2	14.2
		494	Toys and sports goods	12.5	0.5	13.0	12.1	5.1	17.2	30.2
		4941	Toys and games	7.5	0.3	7.8	8.8	3.7	12.6	20.4
		4942	Sports goods	5.0	0.2	5.1	3.2	1.4	4.6	9.8
		495	Miscellaneous manufacturing industries	11.6	0.5	12.1	8.5	2.4	10.9	23.0
		4954	Miscellaneous stationers' goods	3.7	0.1	3.8	3.2	0.5	3.7	7.5
		4959	Other manufactures n.e.s.	7.9	0.4	8.3	5.3	1.8	7.2	15.5
	5		Construction	957.8	15.5	973.3	67.0	49.2	116.2	1,089.4
		500	General construction and demolition work	385.9	6.8	392.7	23.0	19.2	42.2	434.9
		501	Construction and repair of buildings	149.9	2.9	152.8	12.0	8.5	20.6	173.4
		502	Civil engineering	198.1	1.9	200.0	15.9	5.6	21.5	221.6
		503	Installation of fixtures and fittings	140.1	2.1	142.2	10.9	10.2	21.1	163.3
		504	Building completion work	83.7	1.7	85.4	5.1	5.7	10.8	96.2

Table 3 (continued) Employees in employment: by industry: September 1981

GREAT BRITAIN SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity		Full-time	Part-time	All	Full-time	Part-time	All	
6			Distribution, hotels and catering: repairs	1,587.2	276.8	1,864.0	1,005.2	1,229.4	2,234.7	4,098.7
	61		Wholesale distribution (except dealing in scrap and waste materials)	570.1	25.0	595.1	188.3	89.5	277.7	872.9
		611	6110 Wholesale distribution of agricultural raw materials, live animals, textile raw materials and semi-manufactures	21.2	1.9	23.1	6.1	3.1	9.2	32.3
		612	6120 Wholesale distribution of fuels, ores, metals and industrial materials	78.7	2.0	80.7	19.9	6.8	26.7	107.4
		613	6130 Wholesale distribution of timber and building materials	87.3	3.1	90.4	19.0	9.6	28.7	119.0
		614	6140 Wholesale distribution of machinery, industrial equipment and vehicles	92.5	2.7	95.2	27.6	9.3	36.9	132.1
		6148	6148 Wholesale distribution of motor vehicles and parts and accessories	27.1	0.9	28.0	8.0	2.7	10.7	38.7
		6149	6149 Wholesale distribution of machinery, industrial equipment and transport equipment other than motor vehicles	65.3	1.8	67.2	19.6	6.6	26.2	93.4
		615	6150 Wholesale distribution of household goods, hardware and ironmongery	32.6	1.5	34.2	13.7	6.5	20.2	54.4
		616	6160 Wholesale distribution of textiles, clothing, footwear and leather goods	20.4	1.4	21.8	12.0	6.6	18.6	40.4
		617	6170 Wholesale distribution of food, drink and tobacco	164.4	6.3	170.7	50.0	29.8	79.9	250.6
		618	6180 Wholesale distribution of pharmaceutical, medical and other chemists' goods	13.7	0.6	14.3	11.1	3.9	15.0	29.3
		619	6190 Other wholesale distribution including general wholesalers	59.4	5.5	64.9	28.7	13.8	42.5	107.4
	62		Dealing in scrap and waste materials	14.3	0.5	14.8	2.1	1.3	3.4	18.2
		621	6210 Dealing in scrap metals	8.5	0.3	8.8	0.9	0.6	1.4	10.2
		622	6220 Dealing in other scrap materials, or general dealers	5.8	0.2	6.0	1.2	0.7	2.0	8.0
	63		Commission agents	10.5	0.6	11.1	4.8	1.9	6.7	17.9
	64/65		Retail distribution	637.3	131.4	768.7	582.6	698.0	1,280.6	2,049.3
		641	6410 Food retailing	158.3	43.4	201.6	145.9	216.5	362.4	564.0
		642	6420 Confectioners, tobacconists and newsagents; off-licences	28.9	22.6	51.5	32.8	74.5	107.3	158.8
		643	6430 Dispensing and other chemists	15.1	2.0	17.0	61.2	46.7	108.0	125.0
		645	6450 Retail distribution of clothing	29.1	4.2	33.4	53.2	62.3	115.5	148.9
		646	6460 Retail distribution of footwear and leather goods	7.8	1.7	9.5	17.9	31.3	49.1	58.6

Table 3 (continued) Employees in employment: by industry: September 1981

THOUSAND

GREAT BRITAIN SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity	Full-time	Part-time	All	Full-time	Part-time	All		
83		Business services	415.6	29.4	444.9	277.8	129.6	407.4	852.3	
831	8310	Activities auxiliary to banking and finance	11.0	0.6	11.6	5.8	1.4	7.3	18.8	
832	8320	Activities auxiliary to insurance	30.5	1.4	31.8	25.6	10.1	35.7	67.5	
834	8340	House and estate agents	27.4	4.7	32.1	22.3	16.4	38.7	70.8	
835	8350	Legal services	30.4	3.3	33.7	68.0	25.9	93.9	127.6	
836	8360	Accountants, auditors, tax experts	52.8	2.1	54.9	37.3	16.8	54.2	109.1	
837	8370	Professional and technical services n.e.s.	115.9	3.6	119.5	33.0	16.4	49.4	168.8	
838	8380	Advertising	19.1	0.7	19.8	12.7	3.7	16.3	38.1	
839	8394	Business services	128.6	13.0	141.6	73.1	38.9	112.0	253.6	
		Computer services	35.6	0.5	36.1	14.7	4.0	18.7	54.8	
		Business services n.e.s.	65.1	11.5	76.5	44.7	32.1	76.9	153.4	
		Central offices not allocable elsewhere	27.9	1.0	28.9	13.7	2.7	16.5	45.4	
84		Renting of movables	64.8	2.2	67.0	15.4	6.5	21.9	88.8	
841	8410	Hiring out agricultural and horticultural equipment	0.4	—	0.4	0.1	—	0.1	0.5	
842	8420	Hiring out construction machinery and equipment	34.7	0.6	35.3	3.5	1.7	5.2	40.5	
843	8430	Hiring out office machinery and furniture	0.6	—	0.6	0.2	0.1	0.3	0.9	
846	8460	Hiring out consumer goods	16.6	0.6	17.2	6.7	2.9	9.6	26.8	
848	8480	Hiring out transport equipment	7.4	0.8	8.2	3.4	1.1	4.5	12.7	
849	8490	Hiring out other movables	5.0	0.2	5.2	1.6	0.6	2.2	7.4	
85	850	Owning and dealing in real estate	50.4	8.6	59.1	22.0	16.6	38.7	97.7	
9		Other services **	1,923.6	252.3	2,175.9	1,901.1	1,794.3	3,695.4	5,871.3	
91		Public administration, national defence and compulsory social security	777.3	50.2	827.5	503.9	229.6	733.5	1,561.0	
911		National and local government services n.e.s.	440.6	30.9	471.5	344.8	199.1	543.9	1,015.3	
		National government service n.e.s.	188.5	6.3	194.8	174.8	38.9	213.7	408.5	
		Local government service n.e.s.	252.1	24.7	276.7	169.9	160.2	330.1	606.8	
912	9120	Justice	33.7	1.6	35.2	11.3	3.6	14.9	50.2	
913	9130	Police	134.2	3.4	137.6	35.7	14.0	49.6	187.2	
914	9140	Fire services	40.3	13.7	54.0	2.9	2.2	5.1	59.1	
915	9150	National defence	95.4	0.6	96.0	41.5	7.4	48.8	144.9	
919	9190	Social security	33.1	0.1	33.2	67.9	3.2	71.1	104.4	
92		Sanitary services	93.4	20.4	113.7	16.5	149.2	165.7	279.4	
921		Refuse disposal, sanitation and similar services	74.8	1.5	76.3	7.0	5.3	12.3	88.6	
		Refuse disposal, street cleaning, fumigation, etc	63.6	1.4	65.0	6.1	5.0	11.1	76.1	
		Sewage disposal	11.2	0.1	11.3	0.9	0.3	1.2	12.5	
923	9230	Cleaning services	18.5	18.9	37.4	9.5	143.9	153.4	190.8	
93		Education	407.6	83.1	490.7	442.9	553.6	996.5	1,487.2	
931	9310	Higher education	101.1	15.0	116.1	49.6	46.9	96.5	212.6	
932	9320	School education (nursery, primary and secondary)	219.8	32.8	252.6	314.8	432.6	747.4	1,000.0	
933	9330	Education n.e.s. and vocational training	85.0	35.1	120.1	77.9	73.6	151.5	271.6	
936	9360	Driving and flying schools	1.7	0.2	1.9	0.6	0.5	1.0	3.0	
94	940	Research and development	86.3	1.0	87.3	27.8	5.8	33.5	120.8	
95		Medical and other health services: veterinary services	235.0	30.5	265.5	543.2	446.2	989.4	1,255.0	
951	9510	Hospitals, nursing homes, etc	196.8	23.4	220.3	463.2	351.0	814.2	1,034.5	
952	9520	Other medical care institutions	30.6	4.3	35.0	42.5	38.7	81.2	116.2	
953	9530	Medical practices	2.8	1.2	4.0	10.8	34.2	45.0	49.0	
954	9540	Dental practices	2.7	0.8	3.5	18.4	11.5	29.9	33.4	
955	9550	Agency and private midwives, nurses, etc	0.4	0.6	0.9	4.0	7.7	11.7	12.6	
956	9560	Veterinary practices and animal hospitals	1.7	0.2	1.9	4.2	3.2	7.4	9.3	
96		Other services provided to the general public	112.5	21.1	133.6	184.3	245.8	430.1	563.7	
961	9611	Social welfare, charitable and community services	73.1	11.3	84.4	156.1	224.0	380.1	464.5	
963	9631	Trade unions, business and professional associations	16.6	1.2	17.7	15.2	4.7	19.9	37.6	
966	9660	Religious organisations and similar associations	12.2	3.9	16.1	4.3	6.4	10.7	26.8	
969	9690	Tourist offices and other community services	10.6	4.8	15.4	8.6	10.8	19.4	34.9	
97		Recreational services and other cultural services	171.2	42.1	213.3	96.1	116.0	212.1	425.4	
971	9711	Film production, distribution and exhibition	6.5	2.3	8.8	4.4	7.7	12.1	21.0	
974	9741	Radio and television services, theatres, etc	38.2	3.5	41.7	19.1	8.3	27.4	69.0	
976	9760	Authors, music composers and other own account artists n.e.s.	3.1	0.5	3.5	1.6	0.8	2.4	6.0	
977	9770	Libraries, museums, art galleries, etc	17.1	2.1	19.2	20.3	17.6	37.8	57.1	
979	9791	Sport and other recreational services	106.3	33.7	140.0	50.7	81.6	132.4	272.4	
98		Personal services	38.8	3.9	42.7	85.1	48.0	133.1	175.8	
981		Laundries, dyers and dry cleaners	16.9	1.3	18.2	24.5	18.5	42.9	61.1	
		Laundries	12.7	1.0	13.6	18.7	11.0	29.6	43.3	
		Dry cleaning and allied services	4.2	0.4	4.5	5.8	7.5	13.3	17.8	
982	9820	Hairdressing and beauty parlours	9.1	1.0	10.2	56.3	26.2	82.5	92.6	
989	9890	Personal services n.e.s.	12.8	1.6	14.4	4.3	3.4	7.7	22.1	
00	000	Diplomatic representation, international organisations, allied armed forces	1.4	—	1.5	1.3	0.1	1.4	2.8	

Table 4 Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region												Great Britain
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales	Scotland	
	Greater London	Rest of South East	All South East										
ALL INDUSTRIES AND SERVICES**	3,566.7	3,677.8	7,244.6	680.5	1,545.5	2,033.4	1,466.5	1,842.8	2,454.2	1,119.4	936.7	1,990.7	21,314.1
AGRICULTURE, FORESTRY, FISHING*	2.4	76.7	79.1	41.4	50.4	32.3	35.4	30.8	18.1	14.8	24.4	44.5	371.1
INDEX OF PRODUCTION AND CONSTRUCTION INDUSTRIES	901.5	1,248.9	2,150.3	235.5	506.3	947.2	689.1	789.4	984.9	474.4	349.8	715.4	7,842.3
MANUFACTURING INDUSTRIES	686.0	997.5	1,683.5	186.0	395.7	800.7	533.4	578.9	799.8	339.4	238.2	502.0	6,057.5
SERVICE INDUSTRIES**	2,662.9	2,352.3	5,015.2	403.6	988.9	1,054.0	741.9	1,022.6	1,451.1	630.2	562.4	1,230.8	13,100.7
AGRICULTURE, FORESTRY, FISHING*	2.4	76.7	79.1	41.4	50.4	32.3	35.4	30.8	18.1	14.8	24.4	44.5	371.1
Agriculture and horticulture:	1.7	74.5	76.2	39.8	48.9	31.7	35.1	28.4	17.6	13.8	22.9	37.4	351.8
Forestry	0.6	1.9	2.5	0.5	1.2	0.5	0.3	0.4	0.3	0.8	1.5	4.9	12.9
Fishing	0.1	0.3	0.4	1.0	0.2	—	—	2.0	0.3	0.2	0.1	2.1	6.4
ENERGY AND WATER SUPPLY INDUSTRIES	55.7	70.2	125.9	11.9	29.9	54.8	91.8	115.8	64.8	67.7	59.1	73.8	695.4
Coal extractions and manufacture of solid fuels	1.5	2.5	4.0	—	—	22.1	67.3	79.5	10.6	38.6	34.8	23.7	280.7
Deep coal mines	1.3	2.4	3.7	—	—	21.1	65.3	78.2	10.4	37.4	33.6	22.3	272.1
Opencast coal working	0.1	0.2	0.3	—	—	1.0	1.2	0.6	0.2	1.2	1.0	1.4	6.9
Manufacture of solid fuels	—	—	—	—	—	—	0.8	0.8	—	—	—	—	1.7
Coke ovens	0.1	—	0.1	—	—	—	0.3	0.5	0.2	1.8	1.4	0.1	4.3
Extraction of mineral oil and natural gas	4.9	0.6	5.6	1.2	0.3	0.1	0.4	0.1	0.2	0.7	0.1	17.5	26.1
Mineral oil processing	3.9	7.6	11.5	0.3	0.5	1.4	0.4	2.3	6.4	0.7	2.9	3.4	29.8
Mineral oil refining	2.8	7.4	10.2	0.2	0.2	0.1	0.1	1.3	4.6	0.5	2.8	3.3	23.4
Other treatment of petroleum products (excluding petrochemical manufacture)	1.1	0.3	1.3	—	—	0.2	1.3	0.3	1.8	0.2	0.1	0.1	6.5
Nuclear fuel production	—	0.1	0.1	—	—	—	—	—	9.5	6.3	—	—	15.8
Production and distribution of electricity, gas and other forms of energy	39.7	45.9	85.6	7.9	22.7	23.9	18.3	26.9	31.1	15.6	15.8	24.9	272.7
Production and distribution of electricity	19.6	27.9	47.5	5.5	16.0	15.4	11.1	16.5	18.3	8.5	10.7	17.7	167.1
Public gas supply	20.0	17.9	38.0	2.4	6.7	8.5	7.2	10.3	12.8	6.5	5.1	7.2	104.7
Production and distribution of other forms of energy	—	—	0.1	—	—	—	—	0.1	—	0.6	—	—	0.9
Water supply industry	5.6	13.4	19.1	2.5	6.4	7.2	5.0	6.5	6.9	4.1	4.2	4.2	66.1
EXTRACTION OF MINERALS AND ORES OTHER THAN FUELS; MANUFACTURE OF METALS, MINERAL PRODUCTS AND CHEMICALS	73.0	116.4	189.4	18.2	42.2	131.3	64.0	122.4	128.3	81.9	66.9	66.4	911.2
Extraction and preparation of metalliferous ores	—	—	—	—	1.5	—	—	0.1	—	—	—	—	0.2
Metal manufacturing	11.5	12.2	23.7	1.5	4.3	58.4	13.2	57.8	17.4	26.9	38.2	25.6	267.1
Iron and steel industry	2.1	3.0	5.2	0.8	0.5	10.9	2.1	41.5	3.8	20.4	27.3	12.3	124.7
Steel tubes	0.8	1.5	2.3	0.1	0.6	13.6	7.4	0.7	0.8	2.2	0.8	4.4	32.8
Drawing, cold rolling and cold forming of steel	1.7	2.0	3.7	0.3	0.4	6.4	1.8	6.9	5.1	0.9	1.7	3.1	30.5
Drawing and manufacture of steel wire and steel wire products	1.6	1.9	3.5	0.3	0.3	3.4	1.8	6.2	4.4	0.8	1.0	3.0	24.6
Other drawing, cold rolling and cold forming of steel	0.1	0.1											

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region												
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber-side	North West	North	Wales	Scotland	Great Britain
	Greater London	Rest of South East	All South East										
Chemical industry (cont)													
Specialised chemical products mainly for industrial and agricultural purposes	6.0	8.0	14.0	3.2	2.0	4.4	2.2	6.3	12.1	1.5	1.1	4.3	51.2
Formulated adhesives and sealants	1.2	2.3	3.4	1.5	0.2	1.6	0.9	0.7	2.3	0.6	0.2	0.1	11.5
Chemical treatment of oils and fats	—	—	—	—	—	—	—	0.2	—	—	—	—	0.2
Essentials oils and flavouring materials	1.0	0.9	2.0	0.6	—	—	0.1	0.1	0.5	—	—	—	3.3
Explosives	0.1	0.5	0.6	0.1	0.4	—	0.4	0.6	0.6	—	0.2	2.5	5.4
Miscellaneous chemical products for industrial use	3.6	2.7	6.3	0.3	1.4	2.7	0.5	3.2	8.3	0.9	0.7	1.6	25.9
Formulated pesticides	—	0.7	0.7	0.6	0.1	—	—	—	0.2	—	—	—	1.7
Adhesive film, cloth and foil	0.1	0.9	1.0	0.1	—	—	0.3	1.5	0.2	—	—	0.1	3.1
Pharmaceutical products	12.8	23.9	36.7	1.3	1.8	0.9	9.5	4.6	14.7	5.6	1.9	5.0	81.9
Soap and toilet preparations	5.6	9.8	15.4	0.6	2.7	0.3	4.2	2.4	8.7	3.9	1.2	0.6	40.0
Soap and synthetic detergents	1.4	0.9	2.3	—	0.2	0.3	2.0	0.7	7.2	3.5	—	0.5	16.6
Perfumes, cosmetics and toilet preparations	4.2	8.9	13.1	0.6	2.5	—	2.1	1.7	1.5	0.4	1.2	0.2	23.4
Specialised chemical products mainly for household and office use	4.8	4.7	9.5	0.2	0.5	0.3	0.5	0.5	1.9	0.2	0.2	0.3	14.1
Photographic materials and chemicals	3.9	3.2	7.1	—	0.2	0.1	0.3	—	0.6	—	—	—	8.3
Chemical products not elsewhere specified	0.9	1.5	2.4	0.2	0.3	0.2	0.2	0.5	1.3	0.2	0.2	0.3	5.8
Production of man-made fibres	0.4	0.1	0.5	—	1.6	2.2	2.5	4.8	0.7	1.0	3.8	0.3	17.5
METAL GOODS, ENGINEERING AND VEHICLES INDUSTRIES	301.6	569.8	871.4	79.2	200.3	490.6	212.2	205.8	337.4	151.9	98.5	210.9	2,858.3
Manufacture of metal goods not elsewhere specified	37.1	50.2	87.3	6.8	17.1	132.8	36.1	46.7	39.0	13.1	12.8	19.8	411.6
Foundries	2.6	5.0	7.7	0.7	2.0	30.0	14.2	9.7	5.1	3.6	2.1	4.6	79.6
Ferrous metal foundries	0.7	3.6	4.3	0.4	1.4	20.4	13.1	9.0	3.5	3.2	1.5	4.3	61.2
Non-ferrous metal foundries	1.9	1.4	3.4	0.3	0.7	9.5	1.1	0.7	1.6	0.4	0.6	0.3	18.5
Forging, pressing and stamping	1.1	1.9	3.0	0.1	0.3	19.0	2.2	4.4	1.3	1.4	0.8	1.5	34.0
Bolts, nuts, etc; springs, non-precision chains, metal treatment	4.3	5.2	9.5	0.5	2.3	22.9	3.2	5.6	4.1	1.5	1.2	1.8	52.5
Bolts, nuts, washers, rivets, springs and non-precision chains	1.5	2.3	3.9	0.1	1.2	16.2	2.4	4.4	2.5	0.6	0.5	1.1	32.8
Heat and surface treatment of metals, including sintering	2.8	2.9	5.7	0.4	1.1	6.7	0.8	1.2	1.6	1.0	0.7	0.7	19.7
Metal doors, windows, etc	2.8	4.2	7.0	1.1	2.2	3.0	0.9	1.4	1.9	0.4	0.4	0.7	18.9
Hand tools and finished metal goods	26.3	33.8	60.1	4.4	10.3	58.0	15.7	25.7	26.7	6.2	8.3	11.3	226.6
Hand tools and implements	0.8	1.9	2.8	0.1	0.3	4.5	1.0	5.4	1.2	0.2	0.3	0.3	16.0
Cutlery, spoons, forks and similar tableware; razors	1.8	1.7	3.4	—	—	0.7	—	3.4	0.1	0.5	—	0.1	8.5
Metal storage vessels (mainly non-industrial)	0.1	0.7	0.8	—	0.4	1.0	0.2	0.3	0.1	0.1	—	0.1	3.1
Packaging products of metal	5.2	5.4	10.5	1.5	1.9	5.1	5.1	4.8	8.0	1.6	3.6	2.1	44.3
Domestic heating and cooking appliances (non-electrical)	1.3	0.3	1.5	—	0.2	3.2	0.7	1.0	3.0	—	—	—	9.6
Metal furniture and safes	1.0	2.7	3.7	0.4	0.2	2.9	0.3	0.7	0.8	0.2	0.6	0.3	10.2
Domestic and similar utensils of metal	2.0	0.9	2.9	0.6	0.4	2.6	0.6	0.2	1.4	—	0.1	0.2	8.9
Finished metal products not elsewhere specified	14.3	20.3	34.6	1.7	6.9	38.0	7.8	9.9	12.0	3.4	3.6	8.0	125.9
Mechanical engineering	77.2	146.2	223.4	39.7	66.8	118.0	86.7	96.6	106.5	53.1	25.4	73.0	889.3
Industrial plant and steel work	8.5	9.3	17.8	3.7	3.9	10.6	6.7	9.2	11.2	5.9	4.1	11.1	84.2
Fabricated constructional steel work	7.3	6.2	13.6	2.7	2.8	7.1	3.6	5.2	7.6	4.7	3.4	6.0	57.3
Boilers and process plant fabrications	1.2	3.0	4.2	1.0	1.1	3.5	3.2	3.4	3.6	1.2	0.7	5.2	27.0
Agricultural machinery and tractors	0.2	8.7	8.9	5.5	3.5	7.8	2.3	8.9	3.6	0.9	0.6	2.6	44.5
Agricultural machinery	0.2	4.7	4.9	5.4	3.4	7.2	2.3	2.6	0.8	0.6	0.6	2.6	32.0
Wheeled tractors	—	4.0	4.0	0.1	0.1	0.6	—	6.6	1.0	—	—	0.1	12.5
Metal-working machine tools and engineers' tools	6.3	17.3	23.6	1.4	6.1	25.3	8.9	16.3	6.0	2.2	1.4	4.0	95.1
Metal-working machine tools	2.1	7.4	9.5	0.8	2.3	11.8	4.8	5.4	2.7	1.4	0.5	1.4	40.5
Engineers' small tools	4.2	9.9	14.1	0.5	3.8	13.5	4.1	10.9	3.3	0.8	0.9	2.6	54.6
Textile machinery	0.2	0.3	0.6	1.0	0.1	0.9	2.7	3.1	5.2	0.3	0.1	0.7	14.6
Machinery for the food, chemical and related industries; process engineering contractors	10.6	10.2	20.8	3.3	1.6	4.7	1.6	2.9	4.7	1.5	0.8	5.2	47.1
Food, drink and tobacco processing machinery; packaging and bottling machinery	3.6	5.0	8.6	2.8	1.3	1.0	0.9	2.1	1.8	0.5	0.5	0.8	20.3
Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	2.2	3.1	5.4	0.4	0.2	2.9	0.1	0.5	1.0	0.3	0.1	0.5	11.4
Process engineering contractors	4.7	2.1	6.8	0.1	0.1	0.7	0.6	0.3	1.9	0.7	0.2	3.9	15.4
Mining machinery, construction and mechanical handling equipment	5.7	14.2	20.0	2.5	10.1	11.7	15.0	8.0	8.8	7.8	2.4	11.4	97.8
Mining machinery	—	0.3	0.3	—	3.6	0.3	2.9	2.4	0.3	1.6	0.1	3.0	14.7
Construction and earth moving equipment	0.6	2.5	3.1	1.6	1.3	3.0	5.9	1.6	1.8	3.3	1.3	4.7	27.6
Mechanical lifting and handling equipment	5.1	11.4	16.5	0.8	5.2	8.4	6.2	4.0	6.7	2.9	1.0	3.7	55.5
Mechanical power transmission equipment	2.7	7.6	10.3	1.1	2.6	3.5	6.0	6.4	2.9	1.3	0.6	3.0	37.6
Precision chains and other mechanical power transmission equipment	1.9	1.6	3.5	0.4	1.4	1.7	0.7	5.7	2.6	1.0	0.1	1.4	18.5
Ball, needle and roller bearings	0.8	6.1	6.8	0.7	1.2	1.8	5.4	0.7	0.3	0.3	0.5	1.5	19.2
Machinery for the printing paper, wood, leather, rubber, glass and related industries; laundry and dry cleaning machinery	6.7	4.9	11.6	0.8	2.8	1.7	3.6	3.5	6.1	0.6	0.4	0.4	31.4
Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	1.1	1.7	2.8	0.1	1.2	1.2	3.2	1.4	2.9	0.5	0.2	0.2	13.7
Printing, bookbinding and paper goods machinery	5.6	3.2	8.8	0.6	1.5	0.5	0.4	2.2	3.1	0.1	0.2	0.2	17.7
Other machinery and mechanical equipment	34.5	73.3	107.8	20.5	34.7	49.8	36.7	36.6	47.8	31.1	12.1	31.3	408.5
Internal combustion engines (except for road vehicles, wheeled tractors, primarily for agricultural purposes and aircraft) and other prime movers	0.8	7.5	8.2	8.3	7.5	6.9	9.3	0.7	6.2	2.5	0.3	4.9	54.8

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region												
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber-side	North West	North	Wales	Scotland	Great Britain
	Greater London	Rest of South East	All South East										
Mechanical engineering (cont)													
Compressors and fluid power equipment	2.6	11.3	13.9	2.5	5.8	7.1	3.2	6.7	6.8	1.7	1.5	5.9	55.3
Refrigerating machinery, space heating ventilating and air conditioning equipment	3.7	11.1	14.8	2.6	1.7	5.9	3.5	3.3	5.0	2.7	1.1	2.3	42.9
Scales, weighing machinery and portable power tools	1.9	1.7	3.6	0.4	0.3	2.6	1.0	1.4	0.2	2.0	0.2	0.5	12.2
Other industrial and commercial machinery	6.9	11.0	17.8	2.4	5.0	4.7	5.4	9.0	11.2	3.5	2.5	3.0	64.7
Pumps	0.6	2.3	2.9	0.1	0.8	0.7	0.3	0.1	0.2	0.2	—	2.3	7.7
Industrial valves	0.2	0.2	0.4	—	1.2	1.2	0.4	0.5	0.7	—	0.3	0.4	5.1
Mechanical, marine and precision engineering not elsewhere specified	17.9	28.2	46.0	4.0	12.4	20.8	13.6	14.9	17.6	18.4	6.1	12.1	165.9
Ordnance, small arms and ammunition	1.8	0.3	2.1	—	1.5	1.9	3.2	1.7	10.3	1.5	2.9	3.2	28.3
Manufacture of office machinery and data processing equipment	16.7	29.9	46.6	0.6	3.0	4.6	0.9	0.8	0.8	0.4	1.2	8.9	75.6
Office machinery	7.8	4.6	12.4	0.1	0.8	0.9	0.9	0.5	1.1	0.2	0.1	1.8	15.8
Electronic data processing equipment	8.9	25.4	34.2	0.5	2.2	3.7	0.8	0.8	6.0	0.4	1.2	7.1	59.8
Electrical and electronic engineering	108.3	168.2	276.5	18.6	34.2	94.2	37.2	23.6	72.8	36.5	28.9	40.9	663.5
Insulated wires and cables	6.2	6.1	12.2	0.1	1.3	3.7	1.7	0.3	13.9	2.0	2.3	0.7	38.2
Basic electrical equipment	6.4	16.5	22.9	3.2	10.5	28.4	11.3	10.1	21.0	8.5	2.2	6.1	124.2
Electrical equipment for industrial use, and batteries and accumulators	17.1	20.2	37.4	3.3	2.7	26.8	3.1	4.5	9.9	3.9	4.6	2.3	98.5
Batteries and accumulators	2.2	2.4	4.6	—	0.2	2.8	0.7	1.1	3.1	1.3	1.2	0.5	15.4
Alarms and signalling equipment	3.3	5.0	8.3	0.3	1.0	0.9	0.8	0.7	1.9	0.5	0.5	0.8	15.7
Electrical equipment for motor vehicles, cycles and aircraft	9.5	9.8	19.3	2.8	1.1	20.2	0.9	2.1	3.6	2.2	2.0	0.8	55.0
Electrical equipment for industrial use, not elsewhere specified	2.1	3.1	5.2	0.1	0.4	2.9	0.7	0.6	1.3	—	0.9	0.2	12.4
Telecommunication equipment, electrical measuring equipment, electronic capital goods and passive electronic components</													

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region											Great Britain	
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales		Scotland
	Greater London	Rest of South East	All South East										
Food, drink and tobacco manufacturing industries (cont)													
Bread, biscuits and flour confectionery	17.7	16.2	33.9	2.1	9.6	11.7	9.8	17.2	29.4	7.9	6.7	18.4	146.6
Bread and flour confectionery	13.2	14.9	28.2	2.1	8.3	10.9	7.3	12.6	15.9	6.5	5.9	12.9	110.6
Biscuits and crispbread	4.4	1.3	5.7	—	1.3	0.8	2.5	4.6	13.5	1.4	0.8	5.4	36.1
Sugar and sugar by-products	3.4	0.3	3.7	2.2	—	0.6	1.0	1.0	0.3	—	0.1	0.5	9.3
Ice cream, cocoa, chocolate and sugar confectionery	7.4	6.8	14.1	2.5	5.7	6.9	2.8	21.6	7.2	2.0	1.9	3.1	67.8
Ice cream	1.8	0.2	2.0	0.1	1.8	0.4	0.1	0.4	0.8	0.2	0.2	0.4	6.4
Cocoa, chocolate and sugar confectionery	5.6	6.5	12.1	2.4	4.0	6.5	2.6	21.2	6.4	1.8	1.7	2.7	61.4
Animal feeding stuffs	0.2	2.9	3.1	2.4	3.8	1.2	4.3	3.2	2.9	0.6	0.5	2.1	24.0
Compound animal feeds	0.1	2.2	2.3	1.8	3.0	0.9	1.0	2.3	1.8	0.4	0.2	1.2	14.9
Pet foods and non-compound animal feeds	0.2	0.7	0.9	0.6	0.8	0.4	3.2	0.9	1.1	0.2	0.2	0.9	9.1
Miscellaneous foods	12.6	7.8	20.4	3.7	1.1	2.5	8.3	3.4	11.2	3.1	1.3	2.9	57.8
Spirit distilling and compounding	2.7	1.4	4.2	0.1	0.1	0.1	—	0.1	0.4	—	—	—	26.2
Wines, cider and perry	0.5	0.5	0.9	0.1	1.9	1.5	—	—	0.2	0.3	—	—	4.9
Brewing and maling	12.1	4.8	17.0	1.7	4.6	7.7	2.6	5.9	8.6	4.1	1.7	8.3	62.1
Soft drinks	4.3	3.2	7.5	0.6	1.7	3.1	1.7	2.3	3.2	1.2	0.9	3.8	26.1
Tobacco industry	1.8	4.7	6.5	0.9	5.7	—	4.9	0.2	5.0	2.6	1.2	2.8	29.9
Textile industry	6.8	6.3	13.1	1.4	5.7	13.0	80.5	57.4	52.7	8.6	4.0	38.6	275.0
Woolen and worsted industry	1.3	0.7	2.0	—	1.1	0.9	1.2	33.5	3.8	0.8	0.6	9.3	53.1
Cotton and silk industries	0.6	0.6	1.2	0.5	1.4	1.1	3.0	5.6	27.6	0.9	0.7	4.7	46.7
Spinning and doubling on the cotton system	0.2	—	0.3	0.1	0.8	0.5	2.2	2.8	12.5	0.3	0.6	3.8	23.8
Weaving of cotton, silk and man-made fibres	0.3	0.6	0.9	0.4	0.6	0.6	0.9	2.8	15.1	0.6	0.1	0.9	22.9
Throwing, texturing, etc of continuous filament yarn	—	0.1	0.1	—	—	—	—	—	—	—	0.2	—	0.4
Spinning and weaving of flax, hemp and ramie	—	0.1	0.1	0.1	—	—	—	—	0.5	—	—	0.5	1.2
Jute and polypropylene yarns and fabrics	—	—	—	—	—	—	—	—	0.2	0.3	—	3.9	4.7
Hosiery and other knitted goods	1.9	1.6	3.4	0.1	0.9	2.1	59.0	3.6	4.0	4.1	1.0	12.9	91.2
Hosiery and other knit goods and fabrics	1.9	1.6	3.4	0.1	0.6	2.1	57.9	3.6	4.0	4.0	1.0	12.8	89.4
Warp knitted fabrics	—	—	—	—	0.3	—	1.1	0.1	—	0.1	—	0.1	1.7
Textile finishing	2.1	1.5	3.6	0.4	0.6	1.1	9.5	5.1	8.2	0.5	0.7	2.6	32.1
Carpets and other floor covering	0.1	0.9	1.0	—	0.9	6.1	0.4	5.7	2.7	0.8	0.2	3.2	21.0
Pile carpets, carpeting and rugs	0.1	0.6	0.7	—	0.9	6.1	0.4	5.7	2.5	0.8	0.2	3.1	20.4
Other carpets, carpeting, rugs and matting	—	0.3	0.3	—	—	—	—	—	0.2	—	—	0.1	0.6
Miscellaneous textiles	0.9	0.8	1.7	0.3	0.8	1.8	7.1	3.8	5.7	1.2	0.6	1.7	24.7
Lace	0.1	—	0.2	0.1	0.1	—	3.2	—	0.2	—	—	0.8	4.5
Rope, twine and net	0.2	0.4	0.6	—	0.4	0.1	0.1	0.9	0.6	1.0	0.1	0.4	4.1
Narrow fabrics	0.4	0.2	0.6	0.2	0.3	1.6	3.0	1.3	2.3	0.1	0.5	0.2	10.0
Other miscellaneous textiles	0.1	0.1	0.3	0.1	—	0.1	0.8	1.7	2.7	0.2	—	0.3	6.1
Manufacture of leather and leather goods	3.6	2.8	6.5	0.9	2.9	3.8	4.0	2.4	4.1	0.8	0.7	1.8	27.8
Leather (tanning and dressing) and fellmongery	1.2	1.7	2.9	0.5	2.4	0.6	2.5	2.0	1.4	0.1	0.2	1.4	14.1
Leather goods	2.5	1.1	3.6	0.4	0.4	3.2	1.5	0.4	2.7	0.7	0.4	0.4	13.7
Footwear and clothing industries	39.9	23.8	63.7	8.7	18.8	15.6	50.9	32.9	56.1	21.7	10.9	28.6	307.9
Footwear	2.8	2.0	4.8	3.2	8.1	1.8	22.7	2.3	8.2	3.8	0.8	0.9	56.6
Clothing, hats and gloves	31.7	19.1	50.8	4.2	9.2	12.4	25.8	27.5	36.9	16.2	9.4	23.9	216.2
Weatherproof outerwear	0.6	1.2	1.8	0.3	0.3	0.8	0.6	1.3	4.3	1.3	0.5	1.5	12.7
Men's and boys' tailored outerwear	3.8	2.2	6.0	1.6	1.3	2.5	2.2	10.6	4.3	3.5	1.7	4.5	38.2
Women's and girls' tailored outerwear	8.5	3.3	11.8	0.3	0.6	1.3	2.3	2.2	3.1	1.2	1.6	2.5	26.8
Work clothing and men's and boys' jeans	1.2	1.6	2.8	0.4	0.6	1.3	1.1	1.6	5.1	1.0	0.3	4.2	18.4
Men's and boys' shirts, underwear and nightwear	0.9	1.1	2.1	0.1	1.9	0.3	1.1	2.8	3.1	1.5	0.3	1.6	14.8
Women's and girls' light outerwear, lingerie and infants' wear	13.9	5.3	19.2	0.5	1.3	4.9	14.3	8.2	14.5	7.0	2.9	6.5	79.4
Hats, caps and millinery	0.4	1.2	1.6	0.2	—	0.3	—	0.2	0.8	—	0.1	0.2	3.5
Gloves	0.1	0.1	0.2	—	1.1	0.1	0.1	0.1	0.3	0.3	0.1	—	2.3
Other dress industries	2.3	3.0	5.3	0.7	2.1	0.8	4.2	0.6	1.4	0.4	1.9	2.8	20.1
Household textiles and other made-up textiles	3.5	2.5	6.0	1.2	1.2	1.4	2.4	2.8	10.8	1.4	0.7	2.8	30.6
Soft furnishing	1.6	1.1	2.7	0.3	0.4	0.5	1.3	0.9	2.9	0.7	0.3	0.8	10.8
Canvas goods, sacks and other made-up textiles	0.8	0.9	1.7	0.5	0.5	0.5	0.4	0.6	1.3	0.5	0.1	0.9	7.0
Household textiles	1.1	0.6	1.7	0.4	0.3	0.3	0.7	1.3	6.6	0.1	0.3	1.1	12.7
Fur goods	1.9	0.1	2.1	0.1	0.3	—	—	0.2	0.2	0.4	—	1.0	4.4
Timber and wooden furniture industries	28.2	46.8	75.0	9.4	15.3	16.0	14.7	22.1	25.6	10.6	8.9	17.1	214.7
Sawmilling, planing, etc of wood	2.4	3.4	5.8	1.6	2.2	1.6	1.3	1.9	2.7	2.1	1.1	4.4	24.5
Manufacture of semi-finished wood products and further processing and treatment of wood	1.2	1.2	2.5	0.1	0.3	0.2	0.2	0.5	0.3	1.0	0.4	0.6	6.2
Builders' carpentry and joinery	3.7	8.0	11.8	2.2	3.5	3.3	3.2	5.4	3.9	1.8	1.0	3.3	39.2
Wood containers	1.1	2.8	3.9	0.2	0.6	1.4	1.1	1.4	1.6	0.3	0.4	2.0	12.9
Other wooden articles (except furniture)	1.5	1.8	3.2	0.3	1.2	0.6	1.0	0.4	0.9	0.4	0.2	1.1	9.3
Articles of cork and plaiting materials, brushes and brooms	1.5	1.9	3.4	1.2	0.5	1.1	0.2	0.4	0.6	0.6	1.1	0.1	9.3
Brushes and brooms	0.9	1.5	2.4	1.1	0.5	0.9	0.2	0.4	0.6	0.5	1.1	0.1	7.8
Articles of cork and basketware, wickerwork and other plaiting materials	0.6	0.3	1.0	—	—	0.2	—	—	0.1	0.2	—	—	1.5
Wooden and upholstered furniture and shop and office fittings	16.7	27.7	44.4	3.9	6.9	7.8	7.6	12.0	15.5	4.5	4.8	5.7	113.3
Wooden and upholstered furniture	10.7	23.2	33.9	3.3	5.4	5.1	5.7	9.2	12.4	3.8	4.5	3.9	87.1
Shop and office fitting	6.0	4.5	10.6	0.6	1.5	2.7	1.9	2.8	3.1	0.7	0.3	1.9	26.3
Manufacture of paper and paper products: printing and publishing	118.2	107.2	225.4	19.7	32.6	30.7	30.6	33.2	63.7	21.3	13.3	39.2	509.6
Pulp, paper and board	2.7	15.3	17.9	0.4	2.5	0.7	1.5	1.5	9.0	2.5	1.5	7.1	44.5
Conversion of paper and board	11.6	20.9	32.5	6.3	9.3	9.3	9.7	7.8	20.3	6.5	5.4	7.8	114.9
Wall coverings	0.8	0.1	0.9	—	—	—	0.7	0.1	3.1	—	0.1	—	4.9
Household and personal hygiene products of paper	0.1	0.9	1.0	0.9	—	1.4	0.7	0.1	0.3	—	0.9	—	5.3
Stationery	3.5	5.3	8.8	1.5	1.0	2.6	1.8	1.6	2.8	0.6	0.9	2.1	23.8
Packaging products of paper and pulp	1.4	2.3	3.7	0.7	2.7	0.2	0.8	0.9	2.3	1.2	0.2	0.7	13.2
Packaging products of board	4.4	8.1	12.6	2.1	4.9	4.4	4.9	2.8	7.8	3.4	1.6	4.3	48.9
Other paper and board products	1.3	4.2	5.5	1.2	0.7	0.7	0.7	2.3	4.1	1.2	1.6	0.6	18.7

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region											Great Britain	
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales		Scotland
	Greater London	Rest of South East	All South East										
Manufacture of paper and paper products: printing and publishing (cont)													
Printing and publishing	104.0	71.0	175.0	13.0	20.8	20.8	19.5	23.9	34.4	12.3	6.5	24.3	350.3
Printing and publishing of newspapers	38.2	10.6	48.8	3.2	4.4	6.7	3.7	5.6	11.5	3.7	2.4	6.8	96.7
Printing and publishing of periodicals	8.7	4.0	12.7	0.5	1.3	0.6	0.7	0.3	1.0	—	0.2	3.3	20.7
Printing and publishing of books	4.1	3.7	7.9	1.0	1.9	0.2	0.8	0.3	3.4	0.2	0.1	2.8	18.5
Other printing and publishing	52.9	52.6	105.6	8.4	13.1	13.3	14.3	17.7	18.4	8.5	3.8	11.4	214.4
Processing of rubber and plastics	16.6	34.3	50.9	6.8	18.5	37.9	16.1	10.1	29.5	10.0	8.0	8.1	195.9
Rubber products	5.4	7.4	12.8	1.2	7.9	23.3	5.5	2.8	11.1	4.5	2.6	3.1	74.7
Rubber tyres and inner tubes	0.7	0.1	0.8	0.1	3.1	19.1	0.4	0.1	1.6	1.6	0.1	0.8	27.7
Other rubber products	4.7	7.3	12.0	1.1	4.8	4.2	5.1	2.7	9.4	2.8	2.5	2.3	47.0
Retreading and specialist repairing of rubber tyres	—	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.4	0.1	—	—	1.2
Processing of plastics	11.2	26.8	38.0	5.5	10.4	14.4	10.5	7.3	18.0	5.5	5.4	5.1	120.1
Plastic coated textile fabric	0.1	0.2	0.2	—	0.1	—	—	—	3.1	—	—	—	0.1
Plastics semi-manufactures	1.1	1.9	3.0	0.1	3.0	1.2	0.6	0.1	2.8	1.0	—	0.6	12.3
Plastics floor coverings	0.1	0.7	0.8	—	0.3	0.1	—	—	0.9	1.0	0.7	1.2	5.1
Plastics building products	0.3	1.0	1.3	0.2	0.4	1.5	0.4	0.7	0.6	0.5	0.4	0.5	6.4
Plastics packaging products</													

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region												
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales	Scotland	Great Britain
	Greater London	Rest of South East	All South East										
Hotels and catering	154.5	145.0	299.5	26.5	101.2	77.0	49.1	77.5	100.8	56.6	44.9	107.2	940.5
Restaurants, snack bars, cafes and other eating places	41.8	32.0	73.8	5.9	18.0	13.4	10.3	15.3	20.0	8.2	8.5	19.1	192.4
Eating places supplying food for consumption on the premises	38.5	26.9	65.4	4.6	15.6	12.0	8.9	12.8	17.6	6.9	7.4	16.8	168.0
Take-away food shops	3.2	5.1	8.4	1.2	2.4	1.4	1.4	2.5	2.4	1.3	1.0	2.3	24.4
Public houses and bars	27.0	39.5	66.6	5.7	17.1	23.1	15.4	22.6	34.6	14.5	7.8	20.2	227.7
Night clubs and licensed clubs	10.3	14.3	24.6	2.4	8.8	14.1	9.3	16.4	20.3	18.5	10.5	13.4	138.2
Canteens and messes	35.3	17.9	53.2	2.7	14.4	8.6	4.2	8.8	7.6	2.8	2.7	9.3	114.3
Hotel trade	39.1	32.3	71.4	6.3	34.4	17.0	8.1	12.5	16.3	11.6	11.2	42.5	231.2
Other tourist or short-stay accommodation	0.9	9.0	9.9	3.6	8.5	0.7	1.9	1.9	2.2	1.0	4.4	2.8	36.7
Repair of consumer goods and vehicles	30.4	40.1	70.5	7.7	18.3	18.6	15.1	16.3	19.4	8.5	7.8	17.9	200.0
Repair and servicing of motor vehicles	25.1	35.1	60.2	6.8	16.4	16.4	13.0	14.3	16.4	6.7	6.9	15.5	172.6
Repair of footwear and leather goods	0.9	1.0	1.9	0.1	0.4	0.4	0.3	0.4	0.5	0.3	0.1	0.5	4.9
Repair of other consumer goods	4.4	4.0	8.5	0.8	1.5	1.8	1.8	1.5	2.4	1.6	0.7	1.9	22.5
TRANSPORT AND COMMUNICATION	370.8	235.0	605.7	44.2	86.9	88.5	74.1	105.1	154.7	61.1	53.7	125.8	1,399.7
Railways	39.1	24.3	63.4	5.1	9.9	9.5	12.2	18.2	19.9	9.5	7.9	18.8	174.3
Other inland transport	72.9	54.3	127.2	13.3	27.4	33.2	28.2	41.9	52.9	26.0	18.3	39.2	407.7
Scheduled road passenger transport and urban railways	50.0	20.9	70.9	3.5	10.8	13.6	10.2	21.3	25.8	13.5	8.7	18.0	196.3
Other road passenger transport	1.8	2.6	4.4	0.5	1.0	1.1	0.9	1.0	1.4	1.4	0.5	1.7	13.8
Road haulage	19.8	30.5	50.3	9.2	15.4	18.5	17.1	19.4	25.6	11.1	8.9	19.3	194.8
Transport n.e.s.	1.2	0.4	1.6	0.1	0.2	0.1	—	0.2	0.2	—	—	0.2	2.7
Sea transport	19.1	20.8	40.0	1.7	2.9	0.1	—	0.7	7.9	1.5	3.2	7.2	65.1
Air transport	33.8	13.4	47.2	0.5	0.6	0.5	0.6	0.2	1.3	0.6	0.1	3.2	54.8
Supporting services to transport	30.3	21.3	51.6	3.1	5.9	2.1	2.7	7.8	16.3	4.9	4.8	10.1	109.3
Supporting services to inland transport	3.2	3.6	6.8	0.2	1.5	1.1	1.2	1.4	2.2	1.2	0.9	0.5	17.2
Supporting services to sea transport	5.4	12.8	18.2	2.6	3.6	0.1	0.4	6.3	11.0	3.5	3.7	6.0	55.4
Supporting services to air transport	21.6	4.9	26.5	0.2	0.8	0.9	1.1	0.2	3.1	0.2	0.2	3.5	36.6
Miscellaneous transport services and storage n.e.s.	48.9	31.1	80.1	6.6	7.1	9.2	9.8	11.4	16.1	4.0	2.5	11.6	158.3
Postal services and telecommunications	126.7	69.7	196.3	14.0	33.0	33.8	20.6	24.9	40.4	14.6	16.9	35.9	430.3
Postal services	47.5	31.2	78.7	5.7	16.2	14.4	11.7	12.8	23.4	6.9	9.3	17.1	196.2
Telecommunications	79.2	38.4	117.6	8.2	16.8	19.4	8.9	12.1	17.1	7.7	7.6	18.8	234.1
BANKING, FINANCE, INSURANCE, BUSINESS SERVICES AND LEASING	568.1	285.8	853.9	45.2	115.1	124.0	76.9	107.0	169.2	59.8	49.8	130.2	1,731.1
Banking and finance	161.7	66.0	227.7	9.2	30.3	29.9	21.4	32.3	48.6	17.3	13.9	36.9	467.5
Banking and bill-discounting	132.5	48.7	181.2	7.0	22.3	20.5	15.9	21.1	39.5	12.9	10.4	30.6	361.4
Other financial institutions	29.2	17.3	46.5	2.2	8.0	9.4	5.5	11.2	9.0	4.4	3.5	6.3	106.1
Insurance, except for compulsory social security	59.9	41.5	101.4	9.8	20.7	15.4	7.7	12.8	25.3	6.8	5.3	19.4	224.7
Business services	302.0	148.6	450.6	21.2	52.3	64.2	37.0	47.7	75.2	25.7	22.0	56.4	852.3
Activities auxiliary to banking and finance	14.1	1.1	15.2	0.1	0.4	0.6	0.3	0.3	0.8	0.1	0.1	0.9	18.8
Activities auxiliary to insurance	27.5	12.3	39.8	3.1	3.3	4.3	2.8	3.4	5.0	1.9	1.1	2.7	67.5
House and estate agents	17.4	16.3	33.7	2.6	6.8	5.1	3.9	3.9	6.4	2.5	2.2	3.7	70.8
Legal services	33.3	20.6	54.0	3.6	10.7	9.1	6.5	8.7	12.7	4.9	4.6	12.9	127.6
Accountants, auditors, tax experts	34.7	14.8	49.5	2.9	7.5	8.7	5.6	8.5	11.2	3.6	3.2	8.5	109.1
Professional and technical services not elsewhere specified	51.0	31.8	82.7	4.3	9.5	11.7	8.9	9.3	14.9	7.1	6.3	14.0	168.8
Advertising	19.7	3.9	23.6	0.4	1.6	1.9	0.9	2.4	3.4	0.5	0.3	1.2	36.1
Business services	104.3	47.8	152.1	4.2	12.5	22.9	8.2	11.3	20.8	5.0	4.2	12.4	253.6
Computer services	17.6	13.3	30.9	1.0	3.1	6.0	1.3	3.2	6.2	0.7	0.8	1.7	54.8
Business services, not elsewhere specified	61.4	28.4	89.8	2.5	6.9	13.1	5.1	6.6	12.7	4.0	3.1	9.5	153.4
Central offices not allocable elsewhere	25.3	6.1	31.5	0.6	2.5	3.7	1.8	1.4	1.9	0.4	0.3	1.2	45.4
Renting of movables	14.8	16.3	31.1	2.8	7.1	7.3	5.6	7.6	9.0	4.3	5.3	8.9	88.8
Hiring out agricultural and horticultural equipment	—	0.1	0.1	—	—	0.1	—	—	—	—	—	—	0.5
Hiring out construction machinery and equipment	3.9	7.0	11.0	1.3	3.7	3.5	3.2	4.1	3.5	2.2	3.0	4.8	40.5
Hiring out office machinery and furniture	0.2	0.1	0.4	—	—	0.1	—	—	0.1	0.1	—	—	0.9
Hiring out consumer goods	5.2	5.0	10.2	0.6	1.9	1.9	1.2	2.1	3.7	1.2	1.6	2.4	26.8
Hiring out transport equipment	3.7	2.8	6.5	0.5	0.7	0.8	0.6	0.7	1.1	0.4	0.3	1.1	12.7
Hiring out other movables	1.7	1.2	2.9	0.2	0.7	0.9	0.4	0.6	0.6	0.3	0.3	0.5	7.4
Owning and dealing in real estate	29.7	13.5	43.2	2.1	4.7	7.2	5.1	6.5	11.1	5.8	3.3	8.6	97.7
OTHER SERVICES**	1,036.3	1,076.8	2,113.1	178.8	437.2	488.7	339.1	464.1	666.3	298.8	294.7	590.6	5,871.3
Public administration, national defence and compulsory social security	298.8	254.3	553.0	45.3	105.8	131.9	103.8	106.7	188.8	75.6	99.9	150.1	1,561.0
National and local government services n.e.s.	199.1	154.8	353.9	32.3	50.4	87.8	78.1	63.9	136.8	42.3	74.0	95.7	1,015.3
National government service not elsewhere specified	103.1	58.8	161.9	8.0	25.8	30.7	16.8	28.5	48.8	23.3	28.6	36.1	408.5
Local government service not elsewhere specified	96.0	96.0	192.0	24.3	24.6	57.1	61.4	35.4	88.0	18.9	45.5	59.6	606.8
Justice	6.9	9.3	16.2	1.9	4.5	4.2	3.9	4.3	5.5	3.0	2.1	4.7	50.2
Police	46.4	23.8	70.2	3.3	12.6	17.6	7.1	15.3	22.3	10.6	8.7	19.6	187.2
Fire services	7.4	9.5	16.9	1.7	5.4	5.0	2.9	5.9	6.5	3.9	3.0	7.6	59.1
National defence	23.8	44.4	68.2	3.6	26.6	7.9	5.5	7.6	3.4	5.3	6.3	10.4	144.9
Social security	15.3	12.4	27.6	2.4	6.4	9.3	6.2	9.6	14.1	10.5	5.8	12.2	104.4
Sanitary services	70.9	48.2	119.1	7.1	17.0	25.4	13.8	19.9	31.3	11.6	9.8	24.4	279.4
Refuse disposal, sanitation and similar services	12.1	11.4	23.5	1.9	6.7	7.5	7.0	8.0	9.6	6.7	4.8	12.8	88.6
Refuse disposal, street cleaning, fumigation etc.	9.8	9.4	19.2	1.5	5.7	6.9	5.7	7.0	8.6	6.0	3.9	11.4	76.0
Sewage disposal	2.3	2.0	4.3	0.4	0.9	0.6	1.3	1.1	0.9	0.7	0.8	1.5	12.5
Cleaning services	58.8	36.7	95.5	5.2	10.3	18.0	6.7	11.9	21.7	4.9	5.0	11.6	190.8

Table 4 (continued) Employees in employment: by region: September 1981

THOUSAND

SIC 1980	Region												
	South East			East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humberside	North West	North	Wales	Scotland	Great Britain
	Greater London	Rest of South East	All South East										
Education	190.8	310.8	501.6	50.4	120.4	145.1	86.0	142.8	152.0	83.3	69.8	135.8	1,487.2
Higher education	32.8	39.1	71.9	7.0	11.5	14.7	15.4	20.8	23.8	8.6	9.8	29.2	212.6
School education (nursery, primary and secondary)	91.6	208.7	300.3	33.2	93.5	108.6	58.2	99.4	109.5	64.3	51.3	81.9	1,000.0
Education n.e.s. and vocational training	66.0	62.2	128.3	10.1	15.3	21.5	12.3	22.3	16.4	10.2	8.6	24.5	271.6
Driving and flying schools	0.5	0.7	1.2	0.1	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.2	3.0
Research and development	14.6	50.8	65.4	6.5	10.4	4.1	5.1	4.3	12.3	2.7	1.5	8.3	120.8
Medical and other health services:	204.4	226.4	430.9	36.5	101.8	98.3	71.5	100.0	142.4	63.4	64.8	145.3	1,255.0
Veterinary services	169.4	180.5	349.9	25.7	84.1	78.6	61.9	83.8	120.8	52.5	52.7	124.6	1,034.5
Hospitals, nursing homes etc.	17.2	22.3	39.5	7.1	9.1	10.6	3.7	8.4	11.2	6.4	7.8	12.4	116.2
Other medical care institutions	6.3	1											

Table 5 (continued) Employees in employment: by industry: September 1981

THOUSAND

UNITED KINGDOM SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female
				Full-time	Part-time	All	Full-time	Part-time	All	
17	170	1700	Water supply industry	57.7	0.3	58.0	8.5	2.1	10.6	68.5
2			Extraction of minerals and ores other than fuels: manufacture of metals, mineral products and chemicals	719.9	6.4	726.2	160.0	36.5	196.5	922.7
21	210	2100	Extraction and preparation of metalliferous ores	1.9	—	1.9	0.1	—	0.1	2.0
22			Metal manufacturing	232.5	1.3	233.7	27.4	6.2	33.6	267.3
	221	2210	Iron and steel industry	113.6	0.4	114.0	9.0	1.7	10.7	124.7
	222	2220	Steel tubes	28.3	0.1	28.4	3.6	0.8	4.5	32.9
	223		Drawing, cold rolling and cold forming of steel	24.7	0.2	24.9	4.5	1.1	5.6	30.5
	2234		Drawing and manufacture of steel wire and steel wire products	19.5	0.2	19.7	4.0	1.0	5.0	24.7
	2235		Other drawing, cold rolling and cold forming of steel	5.1	0.1	5.2	0.5	0.1	0.6	5.8
	224		Non-ferrous metals industry	66.0	0.5	66.5	10.2	2.5	12.8	79.2
	2245		Aluminium and aluminium alloys	26.9	0.2	27.0	3.8	0.9	4.7	31.7
	2246		Copper, brass and other copper alloys	22.8	0.2	22.9	3.9	0.9	4.8	27.7
	2247		Other non-ferrous metals and their alloys	16.4	0.2	16.5	2.6	0.7	3.3	19.8
23			Extraction of minerals n.e.s.	36.8	0.4	37.2	3.1	0.9	4.0	41.2
	231	2310	Extraction of stone, clay, sand and gravel	34.4	0.4	34.8	2.9	0.9	3.8	38.5
	233	2330	Salt extraction and refining	0.3	—	0.3	0.1	—	0.1	0.4
	239	2396	Extraction of other minerals n.e.s.	2.1	—	2.1	0.1	—	0.2	2.2
24			Manufacture of non-metallic mineral products	177.1	2.3	179.5	41.2	9.5	50.7	230.2
	241	2410	Structural clay products	16.7	0.2	16.9	1.4	0.5	1.9	18.8
	242	2420	Cement, lime and plaster	14.2	0.3	14.5	1.3	0.4	1.7	16.2
	243		Building products of concrete, cement or plaster	37.5	0.5	37.9	4.2	1.5	5.6	43.6
	2436		Ready mixed concrete	8.2	0.1	8.3	1.1	0.4	1.4	9.7
	2437		Other building products of concrete, cement or plaster	29.3	0.4	29.7	3.1	1.1	4.2	33.9
	244	2440	Asbestos goods	9.5	—	9.5	2.3	0.4	2.8	12.3
	245	2450	Working of stone and other non-metallic minerals n.e.s.	11.0	0.3	11.3	1.3	0.7	2.0	13.2
	246	2460	Abrasive products	5.6	0.1	5.7	1.2	0.2	1.5	7.1
	247		Glass and glassware	45.1	0.5	45.6	9.8	3.0	12.8	58.4
	2471		Flat glass	13.3	0.1	13.4	2.7	0.5	3.2	16.5
	2478		Glass containers	11.9	—	11.9	1.7	0.3	2.0	13.9
	2479		Other glass products	20.0	0.3	20.3	5.4	2.2	7.7	28.0
	248		Refractory and ceramic goods	37.6	0.6	38.2	19.6	2.8	22.4	60.6
	2481		Refractory goods	10.9	0.1	11.0	1.2	0.4	1.6	12.6
	2489		Ceramic goods	26.7	0.5	27.2	18.3	2.5	20.8	48.0
25			Chemical industry	254.2	2.3	256.4	86.3	19.5	105.7	362.2
	251		Basic industrial chemicals	117.6	0.5	118.2	18.6	4.2	22.8	141.0
	2511		Inorganic chemicals except industrial gases	57.1	0.1	57.2	8.0	1.6	9.6	66.8
	2512		Basic organic chemicals, except specialised pharmaceutical chemicals	10.6	—	10.7	1.9	0.4	2.3	13.0
	2513		Fertilisers	6.9	0.1	7.0	1.0	0.3	1.3	8.3
	2514		Synthetic resins and plastics materials	33.2	0.2	33.4	6.2	1.7	8.0	41.4
	2515		Synthetic rubber	0.9	—	0.9	0.1	—	0.1	1.1
	2516		Dyestuffs and pigments	8.9	0.1	9.0	1.3	0.2	1.5	10.4
	255		Paints, varnishes and printing ink	24.5	0.4	24.9	6.6	1.8	8.3	33.2
	2551		Paints, varnishes and painter's fillings	19.8	0.3	20.2	5.7	1.5	7.1	27.3
	2552		Printing ink	4.7	—	4.7	0.9	0.3	1.2	5.9
	256		Specialised chemical products mainly for industrial and agricultural purposes	38.0	0.3	38.3	11.0	2.4	13.4	51.7
	2562		Formulated adhesives and sealants	9.0	0.1	9.1	2.1	0.5	2.7	11.7
	2563		Chemical treatment of oils and fats	0.2	—	0.2	—	—	—	0.2
	2564		Essential oils and flavouring materials	2.3	—	2.3	0.9	0.1	1.0	3.3
	2565		Explosives	3.1	—	3.1	2.2	0.2	2.4	5.4
	2567		Miscellaneous chemical products for industrial use	20.6	0.1	20.8	4.4	1.0	5.4	26.2
	2568		Formulated pesticides	1.0	—	1.0	0.5	0.1	0.7	1.7
	2569		Adhesive film, cloth and foil	1.8	—	1.8	0.8	0.4	1.2	3.1
	2570		Pharmaceutical products	44.7	0.4	45.1	30.8	6.2	37.1	82.1
	258		Soap and toilet preparations	20.2	0.5	20.7	15.6	3.7	19.3	40.0
	2581		Soap and synthetic detergents	10.9	0.1	11.1	3.9	1.6	5.6	16.6
	2582		Perfumes, cosmetics and toilet preparations	9.3	0.4	9.6	11.6	2.1	13.8	23.4
	259		Specialised chemical products mainly for household and office use	9.2	0.1	9.3	3.7	1.2	4.8	14.1
	2591		Photographic materials and chemicals	6.0	—	6.0	1.7	0.6	2.3	8.3
	2599		Chemical products n.e.s.	3.2	0.1	3.3	2.0	0.6	2.6	5.9
26	260	2600	Production of man-made fibres	17.5	—	17.5	2.0	0.4	2.4	19.9
3			Metal goods, engineering and vehicles industries	2,272.5	23.3	2,295.8	488.5	114.5	602.9	2,898.7
31			Manufacture of metal goods n.e.s.	310.8	5.5	316.2	74.6	23.2	97.8	414.0
	311		Foundries	69.6	0.7	70.3	7.4	2.1	9.5	79.9
	3111		Ferrous metal foundries	54.9	0.5	55.4	4.5	1.5	6.0	61.4
	3112		Non-ferrous metal foundries	14.8	0.2	15.0	2.9	0.6	3.5	18.5
	312	3120	Forging, pressing and stamping	26.9	0.4	27.3	5.2	1.5	6.7	34.0
	313		Bolts, nuts, etc.; springs; non-precision chains metal treatment	38.4	0.8	39.1	10.6	3.3	13.9	53.0
	3137		Bolts, nuts, washers, rivets, springs and non- precision chains	23.5	0.4	23.9	7.2	1.9	9.0	32.9
	3138		Heat and surface treatment of metals, including sintering	14.9	0.4	15.3	3.4	1.4	4.8	20.1
	314	3142	Metal doors, windows, etc	15.4	0.2	15.6	2.6	0.9	3.5	19.1
	316		Hand tools and finished metal goods	160.5	3.4	163.9	48.7	15.4	64.2	228.0
	3161		Hand tools and implements	11.1	0.3	11.3	3.9	0.8	4.7	16.1
	3162		Cutlery, spoons, forks and similar tableware; razors	4.8	0.1	5.0	2.9	0.7	3.6	8.6
	3163		Metal storage vessels (mainly non-industrial)	2.5	0.1	2.6	0.4	0.1	0.6	3.1
	3164		Packaging products of metal	30.5	0.2	30.7	10.3	3.7	13.9	44.6
	3165		Domestic heating and cooking appliances (non- electrical)	6.9	0.1	7.0	2.5	0.3	2.8	9.8
	3166		Metal furniture and safes	7.4	0.1	7.5	2.2	0.4	2.7	10.2
	3167		Domestic and similar utensils of metal	4.9	0.1	5.1	2.9	0.9	3.8	8.9
	3169		Finished metal products n.e.s.	92.3	2.5	94.7	23.6	8.4	32.0	126.8

Table 5 (continued) Employees in employment: by industry: September 1981

THOUSAND

UNITED KINGDOM SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female
				Full-time	Part-time	All	Full-time	Part-time	All	
32			Mechanical engineering	749.8	8.6	758.4	109.7	31.0	140.7	899.1
	320		Industrial plant and steel work	74.9	0.8	75.7	6.9	2.5	9.4	85.0
	3204		Fabricated constructional steel work	50.6	0.6	51.3	4.5	2.0	6.5	57.8
	3205		Boilers and process plant fabrications	24.2	0.2	24.4	2.4	0.5	2.9	27.3
	321		Agricultural machinery and tractors	39.3	0.4	39.7	3.9	1.1	5.1	44.8
	3211		Agricultural machinery	27.5	0.4	27.9	3.3	1.1	4.4	32.3
	3212		Wheeled tractors	11.8	—	11.8	0.7	0.1	0.7	12.5
	322		Metal-working machine tools and engineers' tools	78.4	1.3	79.7	11.4	4.5	15.9	95.5
	3221		Metal-working machine tools	34.9	0.3	35.3	4.0	1.3	5.3	40.5
	3222		Engineers' small tools	43.4	1.0	44.4	7.4	3.2	10.6	55.0
	323	3230	Textile machinery	14.2	0.2	14.4	2.3	0.6	2.9	17.2
	324		Machinery for the food, chemical and related industries; process engineering contractors	39.4	0.4	39.8	6.3	1.6	7.9	47.6
	3244		Food, drink and tobacco processing machinery; packaging and bottling machinery	17.2	0.1	17.3	2.8	0.7	3.5	20.8
	3245		Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	9.3	0.1	9.4	1.6	0.4	2.0	11.4
	3246		Process engineering contractors	12.9	0.1	13.0	1.9	0.5	2.4	15.4
	325		Mining machinery, construction and mechanical handling equipment	86.9	0.5	87.3	9.8	2.1	11.9	99.3
	3251		Mining machinery	13.2	—	13.3	1.2	0.2	1.4	14.7
	3254		Construction and earth moving equipment	25.7	0.1	25.8	2.4	0.4	2.8	28.6
	3255		Mechanical lifting and handling equipment	47.9	0.4	48.3	6.2	1.5	7.7	56.0
	326		Mechanical power transmission equipment	30.9	0.2	31.1	5.8	0.8	6.6	37.7
	3261		Precision chains and other mechanical power transmission equipment	15.6	0.1	15.7	2.3	0.5	2.8	18.6
	3262		Ball, needle and roller bearings	15.3	0.1	15.4	3.5	0.3	3.8	19.2
	327		Machinery for the printing, paper, wood, leather, rubber, glass and related industries; laundry and dry cleaning machinery	25.0	0.3	25.4	4.4	1.7	6.1	31.5
	3275		Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	10.7	0.2	10.9				

Table 5 (continued) Employees in employment: by industry: September 1981

UNITED KINGDOM SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity	Full-time	Part-time	All	Full-time	Part-time	All		
Manufacture of other transport equipment (cont)										
364	3640	Aerospace equipment manufacturing and repairing	166.5	0.4	166.9	23.5	2.4	25.9	192.8	
365	3650	Other vehicles	1.5	—	1.5	0.7	0.2	0.9	2.4	
37	371	3710 Instrument engineering	72.9	1.6	74.5	30.5	8.3	38.8	113.3	
		Measuring, checking and precision instruments and apparatus	39.9	0.6	40.6	14.2	3.6	17.8	58.4	
372	3720	Medical and surgical equipment and orthopaedic appliances	12.5	0.5	13.0	5.8	2.1	8.0	21.0	
373		Optical precision instruments and photographic equipment	1.5	0.4	1.9	0.8	0.3	1.1	2.4	
	3731	Spectacles and unmounted lenses	4.7	0.2	4.9	3.4	1.1	4.6	9.4	
	3732	Optical precision instruments	3.2	0.1	3.3	0.8	0.4	1.2	4.6	
	3733	Photographic and cinematographic equipment	7.8	0.1	8.0	2.3	0.6	2.8	10.8	
374	3740	Clocks, watches and other timing devices	4.7	0.1	4.8	3.9	0.4	4.4	9.1	
Other manufacturing industries										
			1,328.3	40.1	1,368.4	739.5	247.9	987.4	2,355.8	
41/42		Food, drink and tobacco manufacturing industries	399.7	9.5	409.2	181.7	100.0	281.7	690.9	
411		Organic oils and fats (other than crude animal fats)	5.1	—	5.1	1.7	0.3	1.9	7.0	
	4115	Margarine and compound cooking fats	2.3	—	2.3	1.2	0.2	1.4	3.7	
	4116	Processing organic oils and fats (other than crude animal fat production)	2.8	—	2.8	0.4	0.1	0.6	3.3	
412		Slaughtering of animals and production of meat and by-products	59.5	1.5	61.0	30.3	12.5	42.7	103.7	
	4121	Slaughterhouses	9.1	0.2	9.4	4.2	0.5	4.8	11.1	
	4122	Bacon curing and meat processing	35.4	0.8	36.2	19.8	8.7	28.5	64.7	
	4123	Poultry slaughter and processing	10.6	0.4	11.0	8.2	2.7	11.0	22.0	
	4126	Animal by-product processing	4.5	0.1	4.6	0.9	0.5	1.4	6.0	
413	4130	Preparation of milk and milk products	35.3	0.5	35.8	9.4	2.9	12.3	48.1	
414	4147	Processing of fruit and vegetables	17.9	0.2	18.1	12.9	7.4	20.3	38.4	
415	4150	Fish processing	5.0	0.2	5.2	5.3	4.2	9.4	14.7	
416	4160	Cereal milling	9.1	0.2	9.3	1.6	0.5	2.1	11.4	
418	4180	Starch	1.4	—	1.4	0.1	—	0.2	1.6	
419		Bread, biscuits and flour confectionery	71.9	4.4	76.4	34.4	38.6	73.0	149.4	
	4196	Bread and flour confectionery	59.7	4.3	63.9	23.2	26.0	49.1	113.1	
	4197	Biscuits and crispbread	12.3	0.1	12.4	11.2	12.6	23.8	36.3	
420	4200	Sugar and sugar by-products	7.0	—	7.0	1.9	0.5	2.3	9.3	
421		Ice cream, cocoa, chocolate and sugar confectionery	31.8	0.5	32.2	18.7	17.0	35.7	67.9	
	4213	Ice cream	3.8	0.2	4.0	1.6	0.9	2.5	6.5	
	4214	Cocoa, chocolate and sugar confectionery	28.0	0.3	28.3	17.2	16.0	33.2	61.5	
422		Animal feeding stuffs	20.2	0.4	20.5	3.9	1.0	5.0	25.5	
	4221	Compound animal feeds	12.5	0.3	12.7	2.2	0.6	2.8	15.5	
	4222	Pet foods and non-compound animal feeds	7.7	0.1	7.8	1.7	0.5	2.2	10.0	
423	4239	Miscellaneous foods	28.9	0.4	29.3	20.2	8.5	28.7	58.0	
424	4240	Spirit distilling and compounding	16.2	0.1	16.3	9.4	0.7	10.1	26.4	
426	4261	Wines, cider and perry	3.5	—	3.5	1.1	0.2	1.3	4.9	
427	4270	Brewing and malting	50.3	0.5	50.8	9.6	2.2	11.8	62.6	
428	4283	Soft drinks	18.6	0.5	19.0	6.1	1.8	7.9	26.9	
429	4290	Tobacco industry	18.0	—	18.0	15.2	1.8	17.1	35.1	
43		Textile industry	143.7	3.6	147.3	113.5	26.6	140.0	287.3	
	431	Woolen and worsted industry	30.5	0.7	31.2	17.5	4.9	22.4	53.5	
	432	Cotton and silk industries	27.3	0.7	27.9	16.9	4.1	21.0	48.9	
	4321	Spinning and doubling on the cotton system	14.0	0.2	14.2	8.8	2.4	11.1	25.4	
	4322	Weaving of cotton, silk and man-made fibres	13.3	0.5	13.7	8.1	1.7	9.8	23.5	
	4336	Throwing, texturing, etc of continuous filament yarn	0.3	—	0.3	0.1	—	0.1	0.4	
434	4340	Spinning and weaving of flax, hemp and ramie	1.9	0.1	2.0	2.1	0.5	2.6	4.6	
435	4350	Jute and polypropylene yarns and fabrics	2.0	0.1	2.1	1.2	0.1	1.4	2.7	
436		Hosiery and other knitted goods	28.0	0.7	29.2	53.6	11.4	65.1	94.3	
	4363	Hosiery and other knit goods and fabrics	27.0	0.7	27.7	53.3	11.3	64.6	92.3	
	4364	Warp knitted fabrics	1.5	—	1.5	0.4	0.1	0.5	2.0	
437	4370	Textile finishing	23.4	0.9	24.3	7.1	2.1	9.2	33.5	
438		Carpets and other textile floor covering	15.4	0.1	15.5	5.9	1.1	7.0	22.5	
	4384	Pile carpets, carpeting and rugs	14.9	0.1	15.0	5.8	1.0	6.8	21.8	
	4385	Other carpets, carpeting, rugs and matting	0.5	—	0.5	0.1	—	0.1	0.6	
439		Miscellaneous textiles	13.3	0.3	13.6	9.0	2.3	11.4	25.0	
	4395	Lace	2.0	0.1	2.1	1.9	0.6	2.5	4.6	
	4396	Rope, twine and net	2.1	0.1	2.2	1.6	0.3	2.0	4.1	
	4398	Narrow fabrics	5.0	0.1	5.1	4.2	0.9	5.1	10.2	
	4399	Other miscellaneous textiles	4.2	0.1	4.3	1.4	0.5	1.8	6.1	
44		Manufacture of leather and leather goods	15.3	0.6	16.0	8.8	3.4	12.2	28.2	
	441	Leather (tanning and dressing) and fellmongery	10.2	0.4	10.6	2.4	1.3	3.8	14.3	
	442	Leather goods	5.2	0.2	5.4	6.3	2.1	8.4	13.8	
45		Footwear and clothing industries	80.6	4.2	84.8	200.3	40.1	240.4	325.2	
	451	Footwear	25.4	0.5	25.9	27.7	3.9	31.6	57.5	
	453	Clothing, hats and gloves	41.6	2.8	44.4	154.9	30.9	185.8	230.2	
	4531	Weatherproof outerwear	2.5	0.1	2.6	8.6	1.5	10.2	12.8	
	4532	Men's and boys' tailored outerwear	8.8	1.0	9.7	26.3	4.1	30.4	40.1	
	4533	Women's and girls' tailored outerwear	6.4	0.3	6.7	17.0	3.4	20.4	27.1	
	4534	Work clothing and men's and boys' jeans	3.5	0.2	3.7	13.7	1.9	15.6	19.2	
	4535	Men's and boys' shirts, underwear and nightwear	3.5	0.1	3.6	15.8	2.1	17.9	21.5	
	4536	Women's and girls' light outerwear, lingerie and infants' wear	11.8	0.8	12.6	56.3	13.3	69.6	82.2	
	4537	Hats, caps and millinery	1.0	0.1	1.1	1.8	0.6	2.4	3.5	
	4538	Gloves	0.5	0.1	0.5	1.2	0.6	1.8	2.3	
	4539	Other dress industries	3.6	0.3	3.9	14.2	3.4	17.6	21.4	
455		Household textiles and other made-up textiles	12.0	0.7	12.6	15.9	4.4	20.3	33.0	
	4555	Soft furnishings	4.2	0.2	4.4	5.1	1.4	6.5	10.9	
	4556	Canvas goods, sacks and other made-up textiles	3.1	0.2	3.2	3.0	0.9	3.9	7.2	
	4557	Household textiles	4.7	0.3	5.0	7.8	2.1	9.9	14.9	
	4560	Fur goods	1.7	0.2	1.8	1.8	0.8	2.7	4.5	
46		Timber and wooden furniture industries	172.4	3.8	176.2	30.5	11.9	42.5	218.6	
	461	Sawmilling, planing, etc of wood	21.1	0.5	21.6	2.2	1.1	3.4	24.9	
	462	Manufacture of semi-finished wood products and further processing and treatment of wood	5.2	0.1	5.3	0.7	0.3	1.0	6.3	
	463	Builders' carpentry and joinery	34.2	0.8	35.0	3.6	1.9	5.5	40.5	
	464	Wooden containers	10.1	0.2	10.3	2.0	0.7	2.7	13.0	
	465	Other wooden articles (except furniture)	6.8	0.3	7.1	1.4	0.8	2.2	9.4	

Table 5 (continued) Employees in employment: by industry: September 1981

UNITED KINGDOM SIC 1980 Divisions				Male			Female			Male and Female
Class	Group	Activity	Full-time	Part-time	All	Full-time	Part-time	All		
Timber and wooden furniture industries (cont)										
466		Articles of cork and plating materials, brushes and brooms	4.8	0.2	5.0	3.4	1.1	4.5	9.5	
	4663	Brushes and brooms	3.9	0.1	4.1	3.0	0.9	3.9	7.9	
	4664	Articles of cork and basketware, wickerwork and other plating materials	0.9	—	0.9	0.4	0.2	0.6	1.6	
467		Wooden and upholstered furniture and shop and office fittings	90.1	1.8	92.0	17.1	6.0	23.1	115.1	
	4671	Wooden and upholstered furniture	68.0	1.4	69.4	14.6	4.5	19.1	88.5	
	4672	Shop and office fitting	22.1	0.4	22.5	2.5	1.5	4.0	26.6	
47		Manufacture of paper and paper products: printing and publishing	330.5	14.7	345.2	130.0	39.9	169.9	515.1	
	471	Pulp, paper and board	36.5	0.3	36.8	6.3	1.5	7.8	44.6	
	472	Conversion of paper and board	71.3	0.9	72.1	34.6	9.7	44.4	116.5	
	4721	Wall coverings	3.7	—	3.7	1.0	0.3	1.2	4.9	
	4722	Household and personal hygiene products of paper	2.7	—	2.8	1.8	0.8	2.6	5.4	
	4723	Stationery	13.6	0.2	13.8	8.0	2.0	10.0	23.8	
	4724	Packaging products of paper and pulp	8.7	0.1	8.8	3.9	1.0	4.9	13.7	
	4725	Packaging products of board	31.9	0.4	32.2	13.6	4.1	17.6	49.9	
	4728	Other paper and board products	10.7	0.2	10.8	6.3	1.6	7.9	18.8	
475		Printing and publishing	222.7	13.5	236.2	89.0	28.7	117.7	354.0	
	4751	Printing and publishing of newspapers	65.0	8.4	73.4	19.3	7.0	25.3	98.8	
	4752	Printing and publishing of periodicals	11.6	0.4	12.1	7.1	1.6	8.7	20.8	
	4753	Printing and publishing of books	10.5	0.4	10.9	6.5	1.3	7.8	18.7	
	4754	Other printing and publishing	135.6	4.2	139.8	57.1	18.7	75.9	215.7	
48		Processing of rubber and plastics	143.0	1.9	144.8	43.6	14.1	57.7	202.5	
	481	Rubber products	61.2	0.5	61.7	14.8	3.4	18.2	79.9	
	4811	Rubber tyres and inner tubes	27.6	0.1	27.6	3.1	0.6	3.7	31.3	
	4812	Other rubber products	33.7	0.5	34.1	11.6	2.8	14.5	48.6	
	482	Retreading and specialist repairing of rubber tyres	1.1	—	1.1	0.1	—	0.1	1.2	
	483	Processing of plastics	80.6	1.3	82.0	28.7	10.7	39.4	121.4	
	4831	Plastic coated textile fabric	2.8	—	2.8	0.6	0.2	0.8	3.7	
	4832	Plastic semi-manufactures	9.9	0.1	9.9	2.1	0.4	2.5	12.5	
	4833	Plastic floorcoverings	3.9	—	4.0	1.0	0.1	1.1	5.1	
	4834	Plastics building products	5.0	0.1	5.1	1.0	0.4	1.5	6.6	
	4835									

Table 5 (continued) Employees in employment: by industry: September 1981

THOUSAND

UNited Kingdom SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female		
				Full-time	Part-time	All	Full-time	Part-time	All			
			Retail distribution (cont)									
		648	6480	Retail distribution of household goods, hardware and ironmongery	88.0	8.9	97.0	41.2	41.5	82.7	179.7	
		651	6510	Retail distribution of motor vehicles and parts	139.9	9.0	148.9	30.1	17.4	47.5	196.4	
		652	6520	Filling stations (motor fuel and lubricants)	46.8	9.5	56.3	13.2	11.5	24.6	80.9	
		653	6530	Retail distribution of books, stationery and office supplies	14.8	11.3	26.2	15.1	27.9	43.0	69.1	
		654	6540	Other specialised retail distribution (non-food)	39.2	5.2	44.4	34.6	28.8	63.4	107.8	
		656	6560	Mixed retail businesses	66.4	14.0	80.4	137.0	138.2	275.2	355.6	
66				Hotels and catering	206.0	112.3	318.3	208.4	426.3	634.7	953.0	
		661		Restaurants, snack bars, ca's and other eating places	52.6	17.9	70.5	40.4	85.5	125.8	196.4	
		6611		Eating places supplying food for consumption on the premises	48.0	15.2	63.2	37.1	70.8	107.9	171.1	
		6612		Take-away food shops	4.6	2.7	7.3	3.2	14.7	17.9	25.2	
		662	6620	Public houses and bars	28.3	37.5	65.7	27.1	137.8	164.9	230.6	
		663	6630	Night clubs and licensed clubs	19.5	32.5	51.9	14.3	73.1	87.4	139.4	
		664	6640	Canteens and messes	24.1	4.1	28.2	43.4	44.1	87.5	115.7	
		665	6650	Hotel trade	66.9	17.7	84.6	72.3	77.2	149.5	234.2	
		667	6670	Other tourist or short-stay accommodation	14.6	2.7	17.2	10.9	8.6	19.5	36.7	
67				Repair of consumer goods and vehicles	155.0	8.4	163.3	23.2	17.0	40.2	203.5	
		671	6710	Repair and servicing of motor vehicles	135.5	7.8	143.3	18.6	13.8	32.4	175.7	
		672	6720	Repair of footwear and leather goods	3.0	0.2	3.2	0.9	0.9	1.8	5.0	
		673	6730	Repair of other consumer goods	16.5	0.4	16.9	3.7	2.3	6.0	22.9	
7				Transport and communication	1,118.8	23.5	1,142.3	222.1	55.2	277.3	1,419.6	
		71	710	7100	Railways	162.8	0.2	163.0	11.5	0.7	12.2	175.2
		72		Other inland transport	347.4	14.3	361.7	36.2	15.8	52.0	413.7	
		721	7210	Scheduled road passenger transport and urban railways	168.1	6.4	174.6	20.3	4.6	24.9	199.5	
		722	7220	Other road passenger transport	6.7	3.7	10.3	1.5	2.0	3.6	13.9	
		723	7230	Road haulage	170.2	4.1	174.3	14.1	9.0	23.2	197.5	
		726	7260	Transport n.e.s.	2.4	0.1	2.5	0.2	0.1	0.3	2.8	
		74	740	7400	Sea transport	58.2	0.2	58.4	6.5	0.6	7.2	65.6
		75	750	7500	Air transport	37.9	0.1	38.0	16.9	0.6	17.5	55.5
		76		Supporting services to transport	92.2	2.3	94.5	12.9	3.1	16.0	110.5	
		761	7610	Supporting services to inland transport	12.8	1.4	14.2	1.9	1.2	3.1	17.3	
		763	7630	Supporting services to sea transport	50.7	0.8	51.5	3.4	1.5	5.0	56.5	
		764	7640	Supporting services to air transport	28.7	0.1	28.8	7.6	0.3	7.9	36.7	
		77	770	7700	Miscellaneous transport services and storage n.e.s.	93.0	2.8	95.8	51.8	12.1	63.9	159.8
		79	790	Postal services and telecommunications	327.3	3.5	330.8	86.2	22.3	108.5	439.3	
		7901		Postal services	162.1	2.5	164.6	23.1	12.0	35.1	199.8	
		7902		Telecommunications	165.2	1.0	166.2	63.1	10.3	73.4	239.6	
8				Banking, finance, insurance, business services and leasing	859.4	49.2	908.5	636.9	211.6	848.4	1,757.0	
		81		Banking and finance	198.5	5.6	204.1	231.3	40.3	271.6	474.7	
		814	8140	Banking and bill-discounting	157.9	1.4	159.3	182.6	26.4	209.0	388.2	
		815	8150	Other financial institutions	40.6	4.3	44.9	48.7	13.9	62.6	107.5	
		82	820	8200	Insurance, except for compulsory social security	122.7	2.8	125.5	84.9	17.2	102.1	227.6
		83		Business services	420.5	29.8	450.3	281.6	130.9	412.5	862.8	
		831	8310	Activities auxiliary to banking and finance	11.0	0.6	11.6	5.9	1.5	7.3	19.0	
		832	8320	Activities auxiliary to insurance	30.8	1.4	32.2	26.1	10.2	36.4	68.6	
		834	8340	House and estate agents	27.8	4.7	32.5	22.7	16.5	39.2	71.7	
		835	8350	Legal services	30.8	3.4	34.2	26.3	9.7	36.0	72.9	
		836	8360	Accountants, auditors, tax experts	53.7	2.2	55.9	37.9	17.0	54.9	110.8	
		837	8370	Professional and technical services n.e.s.	117.2	3.6	120.9	33.4	16.6	49.9	170.8	
		838	8380	Advertising	19.2	0.7	19.9	12.7	3.7	16.4	36.3	
		839		Business services	130.0	13.2	143.2	73.5	39.0	112.5	255.8	
		8394		Computer services	35.8	0.5	36.3	14.8	4.0	18.7	55.1	
		8395		Business services, n.e.s.	66.2	11.7	78.0	45.0	32.3	77.3	155.3	
		8396		Central offices not allocable elsewhere	27.9	1.0	28.9	13.7	2.7	16.5	45.4	
		84		Renting of movables	65.5	2.2	67.8	15.6	6.5	22.1	89.9	
		841	8410	Hiring out agricultural and horticultural equipment	0.4	—	0.4	0.1	—	0.1	0.5	
		842	8420	Hiring out construction machinery and equipment	35.1	0.6	35.6	3.5	1.7	5.2	40.8	
		843	8430	Hiring out office machinery and furniture	0.6	—	0.6	0.2	0.1	0.3	0.9	
		846	8460	Hiring out consumer goods	16.9	0.6	17.5	6.8	3.0	9.8	27.3	
		848	8480	Hiring out transport equipment	7.5	0.8	8.3	3.4	1.1	4.5	12.8	
		849	8490	Hiring out other movables	5.1	0.2	5.3	1.6	0.6	2.2	7.5	
		85	850	8500	Owning and dealing in real estate	52.1	8.7	60.8	23.5	16.7	40.2	101.0
9				Other services **	1,992.9	262.2	2,255.1	1,969.5	1,846.4	3,815.9	6,071.0	
		91		Public administration, national defence and compulsory social security †	808.7	53.8	862.5	518.2	231.6	749.9	1,612.4	
		911		National and local government services n.e.s.	456.3	31.2	487.5	352.9	200.0	552.9	1,040.4	
		9111		National government service n.e.s.	201.9	6.5	208.4	182.3	39.6	221.9	430.3	
		9112		Local government service n.e.s.	254.4	24.8	279.1	170.6	160.4	331.0	610.1	
		912	9120	Justice	36.8	1.6	38.5	12.0	3.7	15.8	54.2	
		913	9130	Police	143.6	5.7	149.3	37.9	14.8	52.6	201.9	
		914	9140	Fire services	41.1	14.5	55.5	3.0	2.3	5.3	60.8	
		915	9150	National defence	96.8	0.6	97.4	42.5	7.6	50.1	147.5	
		919	9190	Social security	34.3	0.1	34.4	69.9	3.3	73.2	107.6	
		92		Sanitary services	95.9	20.4	116.3	16.7	150.3	167.0	283.3	
		921		Refuse disposal, sanitation and similar services	77.1	1.5	78.6	7.1	5.3	12.5	91.1	
		9211		Refuse disposal, street cleaning, fumigation etc	65.9	1.4	67.3	6.3	5.0	11.3	78.5	
		9212		Sewage disposal	11.3	0.1	11.4	0.9	0.3	1.2	12.6	
		923	9230	Cleaning services	18.7	18.9	37.7	9.6	144.9	154.5	192.1	

Table 5 (continued) Employees in employment: by industry: September 1981

THOUSAND

UNited Kingdom SIC 1980 Divisions	Class	Group	Activity	Male			Female			Male and Female		
				Full-time	Part-time	All	Full-time	Part-time	All			
		93		Education	425.6	86.3	511.9	461.7	570.1	1,031.8	1,543.7	
		931	9310	Higher education	104.8	15.8	120.6	51.6	48.0	99.6	220.1	
		932	9320	School education (nursery, primary and secondary)	229.8	34.4	264.2	330.4	446.7	777.2	1,041.4	
		933	9330	Education n.e.s. and vocational training	89.3	35.9	125.1	79.1	74.9	154.1	279.2	
		936	9360	Driving and flying schools	1.7	0.2	2.0	0.6	0.5	1.0	3.0	
		94	940	9400	Research and development	87.0	1.0	88.0	28.0	5.8	33.8	121.8
		95		Medical and other health services: veterinary services	244.4	31.3	275.7	567.7	458.0	1,025.8	1,301.5	
		951	9510	Hospitals, nursing homes, etc	205.0	24.1	229.1	484.0	361.0	845.0	1,074.1	
		952	9520	Other medical care institutions	31.3	4.4	35.7	45.3	40.0	85.3	121.0	
		953	9530	Medical practices	2.8	1.2	4.0	11.0	34.5	45.5	49.5	
		954	9540	Dental practices	2.8	0.8	3.6	19.0	11.6	30.6	34.2	
		955	9550	Agency and private midwives, nurses, etc	0.4	0.6	1.0	4.1	7.7	11.7	12.7	
		956	9560	Veterinary practices and animal hospitals	2.1	0.2	2.3	4.4	3.2	7.6	9.9	
		96		Other services provided to the general public	115.3	22.6	137.9	190.7	264.5	455.3	593.2	
		961	9611	Social welfare, charitable and community services	74.5	11.5	86.0	161.5	241.4	402.9	488.9	
		963	9631	Trade unions, business and professional associations	16.9	1.2	18.1	15.4	4.7	20.2	38.3	
		966	9660	Religious organisations and similar associations	12.6	4.2	16.8	4.5	6.7	11.2	28.0	
		969	9690	Tourist offices and other community services	11.3	5.8	17.1	9.3	11.7	21.0	38.1	
		97		Recreational services and other cultural services	174.9	42.8	217.7	98.1	117.5	215.6	433.2	
		971	9711	Film production, distribution and exhibition	6.6	2.3	8.9	4.5	7.8	12.3	21.3	
		974	9741	Radio and television services; theatres, etc	38.9	3.5	42.4	19.4	8.4	27.7	70.1	
		976	9760	Authors, music composers and other own account artists, n.e.s.	3.1	0.5	3.6	1.6	0.8	2.5	6.1	
		977	9770	Libraries, museums, art galleries, etc	17.7	2.2	19.8	21.0	18.1	39.0	58.9	
		979	9791	Sport and other recreational services	108.6	34.3	142.9</					

Can't afford to employ more people?
You can now under the new Young
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The Young Workers Scheme offers an incentive to employ young people under 18 if their rate of pay is less than £40.00 per week. The scheme came into effect on January 4th 1982 and here's how it works.

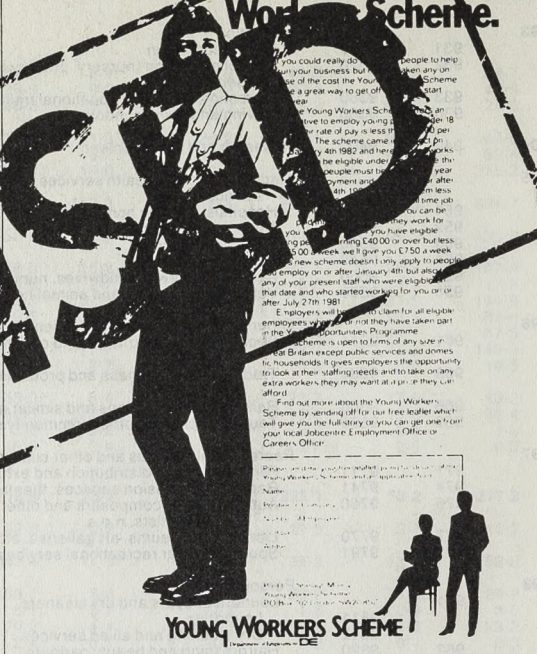
To be eligible under the scheme, your young people must be in the first year of employment and under 18 on January 4th 1982. If you pay them less than £40.00 per week for a full year, we'll give you £15 a week for the next one year. If you have together people earning £40.00 or more, we'll give you £45.00 a week. We'll give you £15.00 a week for each eligible young person you employ under 18 who has not started working for you or after January 4th 1982. You can claim for all eligible employees whether or not they have taken up their Youth Opportunities Grant.

The scheme is open to firms of any size in Great Britain except public services and domestic households. It gives employers the opportunity to look at their staffing needs and to take on any extra workers they may want at a price they can afford.

Find out more about the Young Workers Scheme by sending off for our free booklet which will give you the full story or you can get one from your local Jobcentre Employment Office or Careers Office.

YOUNG WORKERS SCHEME

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1. Employers may now claim £15 a week for each eligible employee whose gross average weekly earnings are £42 or less and £7.50 where gross average weekly earnings are more than £42 but not more than £47 a week.
2. Applications must be submitted within 13 weeks of satisfying the conditions of the scheme.
3. Claims must be submitted within 13 weeks after the end of the quarter to which

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