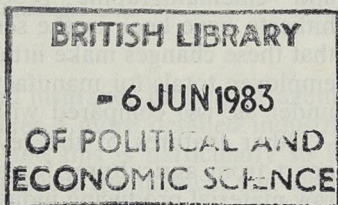


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Census of employment results for September 1981

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

Census of employment results for September 1981

Based on the 1980 revision of the Standard Industrial Classification

This supplement gives the first results of the September 1981 census of employment analysed by industry on the basis of the Standard Industrial Classification, Revised 1980.

□ First results of the 1981 census of employment, analysed by industry according to the 1968 Standard Industrial Classification, were published in the December 1982 issue of *Employment Gazette*. Further results for standard regions were published in the February 1983 issue. This supplement gives additional tables compiled on the basis of the Standard Industrial Classification, Revised 1980, (SIC 1980).

Standard Industrial Classification (revised)

The revised classification has a decimal structure. Whereas SIC 1968 had 27 Orders, each divided into a number of MLHs, the revised classification has ten Divisions (denoted by a single digit) each in turn divided into Classes (two digits), Groups (three digits) and Activity Headings (four digits). There are 10 Divisions, 60 Classes, 222 Groups and 334 Activity Headings. Table 1 gives a broad comparison between the Divisions of the present classification and the former Orders.

In the new structure, the energy-producing industries and water supply are grouped in a self-contained Division and open cast coal-working, which hitherto has been part of the construction industry, becomes part of the energy sector alongside deep coal mines. The Index of Production Industries comprise energy and water supply (Division 1) and manufacturing (Divisions 2 to 4) and thus omit construction. The Index of Production and Construction covering Divisions 1 to 5, gives coverage broadly equivalent to the former SIC 1968 index of industrial production.

Table 1 Broad comparison of SIC 1980 with SIC 1968

Divisions SIC 1980	Orders SIC 1968
0 Agriculture, forestry and fishing	I
1 Energy and water supply industries	II (MLH 101 and 104), IV, XXI
2 Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	II (MLH 102, 103, 109), V, VI, XXVI
3 Metal goods, engineering and vehicles industries	VII to XII inclusive
4 Other manufacturing industries	III, XIII to XV, XVII-XIX
5 Construction	XX
6 Distribution, hotels and catering; repairs	XXIII, XXVI, (MLH 884-888, 894, 895)
7 Transport and communication	XXII
8 Banking, finance, insurance, business services and leasing	XXIV, XXV (MLH 871, 873)
9 Other services	XXV (remainder), XXVI (remainder), XXVII

Note: These are rough comparisons not precise equivalents.

The major differences in industrial coverage of the manufacturing category are that mineral oil refining and nuclear fuel production move to the new energy industries category (Division 1) but on the other hand Divisions 2 to 4 include some quarrying activity (mainly for building materials). Lesser changes are that Divisions 2 to 4 include the activities of slaughterhouses and photographic and cinematographic processing laboratories which hitherto have been in the services sector. Table 2 shows that these changes make little difference to the aggregate employee totals for manufacturing and service industries under SIC 1980 compared with SIC 1968.

Other features of the revised classification are that, apart from agriculture, forestry and fishing, the various raw material producing industries are included within the same Divisions as the corresponding processing industries and the production of man-made fibres is a separate class adjacent to the chemical industry in Division 2 rather than part of the textiles industry.

In the service industries (Divisions 6 to 9), SIC 1980 draws a distinction, where possible, between principals and agents. Thus, in the case of the distributive trades, dealers buying or selling on behalf of others are classified separately from the wholesalers who actually own the goods in which they deal. Similarly, in the financial field, a distinction is made between insurance companies, which

Table 2 Employees in employment: September 1981

Great Britain	SIC 1980			SIC 1968		
	Divisions	Number thousand	Per cent	Orders	Number thousand	Per cent
All industries and services††	0-9	21,148	100.0	I-XXVII	21,148	100.0
Manufacturing industries	2-4			II-XIX		
Male and Female		5,932	28.1		5,924	28.0
Male		4,237			4,237	
Female		1,696			1,687	
Full-time		1,323			1,318	
Part-time		373			369	
Service industries††	6-9			XXII-XXVII		
Male and Female		13,090	61.9		13,091	61.9
Male		6,061			6,058	
Female		7,029			7,033	
Full-time		3,735			3,740	
Part-time		3,293			3,294	

See notes to tables on page 3.

Notes to tables

- (1) Because the figures have been rounded independently, rounded totals may differ from the sum of the rounded components.
 - (2) Except for agriculture, part-time employees are defined as those working for not more than 30 hours a week.
 - (3) When a change of business activity is notified by an employer the industrial classification in the census is amended accordingly.
- * Estimate of employment 100-499.
 — Estimate of employment under 100.
 † 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.

actually carry the risks, and insurance brokers or agents.

In general SIC 1980 provides a more detailed industrial breakdown than hitherto and this is particularly so for service industries. In the case of the medical and health services for example, hospitals and nursing homes, other medical care institutions, medical practices, dental practices and agency and private midwives, etc, are each classified separately whereas under SIC 1968 they were classified to a single heading. The distributive trades are similarly broken down into a greater number of activities. In addition, hotels, catering and the repair of footwear and motor vehicles have been classified alongside the distributive trades in Division 6; and the renting of movables, such as hiring out of machinery, transport equipment, has been allocated its own class within Division 8.

Articles describing SIC 1980 in further detail and the effects of its introduction on statistical series have been published in the March 1983 issues of *Employment Gazette* (changes affecting series on employment, earnings and associated statistics) and *Economic Trends* (changes affecting other series of economic statistics).

Employment statistics

Classification to SIC 1980 headings in the census of employment has been carried out for individual "census units" (addresses at which employers have employees). The classifications are based on business activity descriptions provided by employers for each address. The introduction of SIC 1980 has focused attention on industrial coding and overall accuracy has been improved. It is not, however, possible to achieve complete accuracy

particularly at Activity Heading level. This is partly because only limited business activity information is available from some employers and partly because some detailed descriptions are still difficult to classify to the most appropriate heading.

Table 3 gives numbers of male, female, full-time and part-time employees by Activity Headings of SIC 1980. Figures for regional employment are given in table 4. In general SIC 1980 figures provide more detail than previously, a total of 334 Activity Headings compared with only 181 Minimum List Headings in SIC 1968. A broad indication of the fit of MLHs to Activity Headings, based on the classification of units in the census, is shown in table 5.

For some 875,000 mainly small and new employers the results of the 1981 census have been based on figures from a sample of just under ten per cent. Figures reported by these sample employers have been scaled up to represent the total numbers employed in small firms. In the tables a simple procedure has been adopted to remind readers of the existence of sampling errors. Estimates of 500 or more employees have been rounded to the nearest thousand. Estimates of 100 to 499 employees are not given but are indicated with an asterisk and estimates of less than 100 employees with a dash. Returns from small and new employers not in the sample are now being processed and will be included in later results.

The March 1983 SIC 1980 article in *Employment Gazette* discusses the introduction of the new SIC to the quarterly employment series. The re-classification of establishments in the sample surveys draws on the classifications in the census of employment. Short-term employment estimates using SIC 1980 will be published in the Labour Market Data section of the *Gazette* in the Autumn of 1983. Estimates will be available at least as far back as September 1981. For Great Britain as a whole, most of the figures will be at Activity level but in some cases the sample data is insufficient to permit this and Activities will be grouped. Also annual figures will be available for years back to 1972, probably at class level. ■

Other publications about SIC 1980

Standard Industrial Classification, Revised 1980: Central Statistical Office 1979, London: HMSO, £3.40.

Indexes to the Standard Industrial Classification, Revised 1980: Central Statistical Office, 1981, London: HMSO, £12.95.

Standard Industrial Classification, Revised 1980: Reconciliation with Standard Industrial Classification 1968: Central Statistical Office, 1980, London, £1.50.

Enquiries about orders for Central Statistical Office publications should be made to: HMSO, PO Box 569, London SE1 9NH.

Table 3 Employees in employment: by industry: September 1981

Great Britain SIC 1980				Male			Female			Thousand
Division	Class	Group	Activity	Full-time	Part-time	All	Full-time	Part-time	All	Male and female
			All industries and services ††	11,426	709	12,135	5,254	3,759	9,013	21,148
0			Agriculture, forestry, fishing †	247	32	278	61	31	91	370
1-5			Index of Production and Construction industries	5,715	80	5,795	1,458	435	1,893	7,688
2-4			Manufacturing industries	4,172	64	4,237	1,323	373	1,696	5,932
6-9			Service industries ††	5,464	598	6,061	3,735	3,293	7,029	13,090
0			Agriculture, forestry, fishing †	247	32	278	61	31	91	370
	01	010	0100 Agriculture and horticulture †	232	31	263	59	30	89	352
	02	020	0200 Forestry	10	*	10	1	1	2	11
	03	030	0300 Fishing	6	*	6	*	*	1	7
1			Energy and water supply industries	594	1	595	70	17	87	682
	11	111	Coal extraction and manufacture of solid fuels	268	*	268	9	3	11	279
		1113	Deep coal mines	258	*	259	8	3	10	269
		1114	Open-cast coal working	8	—	8	1	—	1	8
		1115	Manufacture of solid fuels	1	—	1	*	—	*	2
	12	120	1200 Coke ovens	5	—	5	*	—	*	5
	13	130	1300 Extraction of mineral oil and natural gas	21	—	21	3	*	4	24
	14	140	1400 Mineral oil processing	23	—	23	3	*	3	26
		1401	Mineral oil refining	18	—	18	2	*	2	20
		1402	Other treatment of petroleum products (excluding petrochemical manufacture)	4	—	4	1	*	1	6
	15	152	1520 Nuclear fuel production	14	—	14	2	—	2	16
	16		Production and distribution of electricity, gas and other forms of energy	211	*	212	46	12	57	269
		161	Production and distribution of electricity	134	*	134	24	7	31	165
		162	Public gas supply	77	*	77	21	5	27	104
		163	Production and distribution of other forms of energy	1	—	1	—	—	—	1
	17	170	1700 Water supply industry	53	*	53	8	2	10	63
2			Extraction of minerals and ores other than fuels: manufacture of metals, mineral products and chemicals	695	5	701	156	34	191	891
	21	210	2100 Extraction and preparation of metalliferous ores	2	—	2	—	—	—	2
	22		2200 Metal manufacturing	226	1	227	26	5	31	258
		221	Iron and steel industry	110	*	110	8	1	10	120
		222	Steel tubes	28	*	28	3	1	4	32
		223	Drawing, cold rolling and cold forming of steel	24	*	24	4	1	5	30
		2234	Drawing and manufacture of steel wire and steel wire products	19	*	20	4	1	5	24
		2235	Other drawing, cold rolling and cold forming of steel	5	—	5	*	*	1	5
		224	Non-ferrous metals industry	64	*	64	10	2	12	76
		2245	Aluminium and aluminium alloys	27	*	27	4	1	4	31
		2246	Copper, brass and other copper alloys	22	*	22	4	1	4	26
		2247	Other non-ferrous metals and their alloys	15	*	15	2	1	3	18
	23		2300 Extraction of minerals not elsewhere specified	33	*	33	3	1	4	37
		231	Extraction of stone, clay, sand and gravel	31	*	31	3	1	3	34
		233	Salt extraction and refining	*	—	*	—	—	*	1
		239	Extraction of other minerals n.e.s.	2	—	2	*	—	*	2
	24		2400 Manufacture of non-metallic mineral products	168	2	170	40	9	49	219
		241	Structural clay products	16	*	16	1	*	2	18
		242	Cement, lime and plaster	14	—	14	1	*	2	15
		243	Building products of concrete, cement or plaster	33	*	34	4	1	5	39
		2436	Ready mixed concrete	8	—	8	1	*	1	9
		2437	Other building products of concrete, cement or plaster	26	*	26	3	1	4	30
		2440	Asbestos goods	9	—	9	2	*	3	12
		2450	Working of stone and other non-metallic minerals n.e.s.	9	*	10	1	*	2	11
		2460	Abrasive products	5	—	5	1	*	1	7
		247	Glass and glassware	44	*	44	10	3	13	57
		2471	Flat glass	12	—	12	2	*	3	14
		2478	Glass containers	12	—	12	2	*	2	14
		2479	Other glass products	20	*	20	6	2	8	28
		248	Refractory and ceramic goods	37	1	38	19	2	21	59
		2481	Refractory goods	11	*	11	1	*	2	13
		2489	Ceramic goods	27	*	27	18	2	20	47
	25		2500 Chemical industry	251	2	253	86	19	105	359
		251	Basic industrial chemicals	120	1	120	19	4	23	143
		2511	Inorganic chemicals except industrial gases	59	*	59	8	2	10	69
		2512	Basic organic chemicals except specialised pharmaceutical chemicals	15	—	15	2	*	3	18
		2513	Fertilisers	6	—	6	1	*	1	8
		2514	Synthetic resins and plastics materials	29	*	29	5	2	7	36
		2515	Synthetic rubber	1	—	1	*	—	*	2
		2516	Dyestuffs and pigments	10	—	10	1	*	2	11
		255	Paints, varnishes and printing ink	24	*	24	6	2	8	32
		2551	Paints, varnishes and painters' fillings	19	*	19	5	1	7	26
		2552	Printing ink	5	—	5	1	*	1	6
		256	Specialised chemical products mainly for industrial and agricultural purposes	37	*	38	12	2	14	52
		2562	Formulated adhesives and sealants	6	*	6	2	*	2	8
		2563	Chemical treatment of oils and fats	—	—	—	—	—	—	—
		2564	Essential oils and flavouring materials	2	—	2	1	—	1	3
		2565	Explosives	6	—	6	4	*	4	11
		2567	Miscellaneous chemical products for industrial use	20	*	20	4	1	5	25
		2568	Formulated pesticides	1	—	1	1	*	1	2
		2569	Adhesive film, cloth and foil	2	—	2	1	*	1	3
		257	Pharmaceutical products	44	*	45	31	6	37	82

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

Great Britain SIC 1980				Male			Female			Thousand
Division	Class	Group	Activity	Full-time	Part-time	All	Full-time	Part-time	All	Male and female
			Chemical industry (cont)							
		258	2581 Soap and toilet preparations	18	*	18	15	4	19	37
			2582 Soap and synthetic detergents	9	*	9	4	2	6	15
			Perfumes, cosmetics and toilet preparations	9	*	9	11	2	13	22
		259	2591 Specialised chemical products mainly for household and office use	8	—	8	3	1	4	13
			2599 Photographic materials and chemicals	6	—	6	2	1	3	8
			Chemical products n.e.s.	3	—	3	2	*	2	5
	26	260	2600 Production of man-made fibres	15	—	15	2	*	2	17
	3		3000 Metal goods, engineering and vehicles industries	2,200	22	2,221	467	109	576	2,797
		31	3100 Manufacture of metal goods not elsewhere specified	296	5	301	71	23	94	395
			3111 Foundries	65	1	66	7	2	9	75
			3112 Ferrous metal foundries	50	1	50	4	1	5	56
			3120 Non-ferrous metal foundries	15	*	16	3	1	4	19
			313 Forging, pressing and stamping	26	*	27	5	2	7	33
			3137 Bolts, nuts, etc; springs; non-precision chains metals treatment	37	1	37	10	3	13	50
			3138 Bolts, nuts, washers, rivets, springs and non-precision chains	22	*	22	7	2	8	31
			314 Heat and surface treatment of metals, including sintering	14	*	15	3	1	4	19
			316 Metal doors, windows, etc	13	*	14	2	1	3	17
			3161 Hand tools and finished metal goods	155	3	158	47	15	62	220
			3162 Hand tools and implements	10	*	10	3	1	4	14
			3163 Cutlery, spoons, forks and similar tableware; razors	5	*	5	3	1	3	8
			3164 Metal storage vessels (mainly non-industrial)	2	—	2	*	—	*	2
			3165 Packaging products of metal	30	*	30	10	3	13	44
			3166 Domestic heating and cooking appliances (non-electrical)	8	—	8	3	*	3	11
			3167 Metal furniture and safes	6	*	6	2	1	3	8
			3169 Domestic and similar utensils of metal	5	—	5	3	1	3	8
			Finished metal products n.e.s.	89	2	92	23	9	32	123
	32		3200 Mechanical engineering	736	8	744	106	29	135	879
			3204 Industrial plant and steel work	74	1	75	6	2	8	83
			3205 Fabricated constructional steel work	47	*	47	4	1	5	53
			321 Boilers and process plant fabrications	28	*	28	2	1	3	31
			3211 Agricultural machinery and tractors	37	*	37	3	1	4	42
			3212 Agricultural machinery	20	*	20	1	—	1	24
			322 Wheeled tractors	17	—	17	1	—	1	18
			3221 Metal-working machine tools and engineers' tools	84	1	85	12	5	17	103
			3222 Metal-working machine tools	33	*	34	4	2	6	39
			3223 Engineers' small tools	51	1	52	8	4	12	64
			323 Textile machinery	12	*	12	2	1	2	15
			324 Machinery for the food, chemical and related industries; process engineering contractors	37	*	38	6	1	7	45
			3244 Food, drink and tobacco processing machinery; packaging and bottling machinery	16	*	17	3	1	3	20
			3245 Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	9	*	10	2	*	2	12
			3246 Process engineering contractors	11	—	11	1	*	2	13
			325 Mining machinery, construction and mechanical handling equipment	85	*	86	9	2	11	97
			3251 Mining machinery	11	—	11	1	*	1	12
			3254 Construction and earth moving equipment	24	—	24	2	*	3	27
			3255 Mechanical lifting and handling equipment	50	*	50	6	2	8	58
			326 Mechanical power transmission equipment	32	*	32	5	1	7	39
			3261 Precision chains and other mechanical power transmission equipment	19	*	19	2	1	4	23
			3262 Ball, needle and roller bearings	13	—	13	3	*	3	17
			327 Machinery for the printing paper, wood, leather, rubber, glass and related industries; laundry and dry cleaning machinery	24	*	24	4	1	5	30
			3275 Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	10	*	10	2	1	2	12
			3276 Printing, bookbinding and paper goods machinery	14	*	14	2	1	3	17
			328 Other machinery and mechanical equipment	328	4	331	51	13	64	396
			3281 Internal combustion engines (except for road vehicles, wheeled tractors, primarily for agricultural purposes and aircraft) and other prime movers	55	*	55	6	1</		

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

Great Britain SIC 1980 Division	Class	Group	Activity	Male			Female			Thousand Male and female
				Full-time	Part-time	All	Full-time	Part-time	All	
			Electrical and electronic engineering (cont)							
	345		Other electronic equipment	63	1	64	41	12	53	117
		3452	Gramophone records and pre-recorded tapes	3	—	3	2	1	3	6
		3453	Active components and electronic sub-assemblies	40	1	40	27	9	36	76
		3454	Electronic consumer goods and other electronic equipment n.e.s.	21	*	21	12	2	14	35
	346		Domestic-type electric appliances	29	*	30	13	2	16	45
		347	Electrical lamps and other electric lighting equipment	12	*	12	8	1	9	21
		348	Electrical equipment installation	2	—	2	—	—	*	3
	35		Manufacture of motor vehicles and parts thereof	300	1	301	35	4	39	340
		351	Motor vehicles and their engines	99	*	99	9	1	9	109
		352	Motor vehicle bodies, trailers and caravans	69	1	70	4	1	5	75
			Motor vehicle bodies	60	1	61	3	1	4	64
		3522	Trailers and semi-trailers	5	—	5	1	*	1	6
		3523	Caravans	4	*	4	*	*	1	5
		353	Motor vehicle parts	132	*	132	22	3	25	157
	36		Manufacture of other transport equipment	323	1	324	34	6	39	363
		361	Shipbuilding and repairing	114	1	114	7	2	9	123
		362	Railway and tramway vehicles	42	—	42	2	*	2	44
		363	Cycles and motor cycles	7	—	7	2	*	2	9
			Motor cycles and parts	1	—	1	*	*	*	2
		3633	Pedal cycles and parts	6	*	6	2	*	2	7
		364	Aerospace equipment manufacturing and repairing	160	*	160	23	3	25	185
		365	Other vehicles	1	—	1	1	—	1	2
	37		Instrument engineering	71	2	73	30	8	38	110
		371	Measuring, checking and precision instruments and apparatus	38	1	39	14	3	17	56
		372	Medical and surgical equipment and orthopaedic appliances	13	*	13	6	2	8	21
		373	Optical precision instruments and photographic equipment	16	*	16	6	2	8	24
			Spectacles and unmounted lenses	4	*	4	3	2	5	9
		3731	Optical precision instruments	3	*	3	1	*	1	4
		3732	Photographic and cinematographic equipment	8	—	8	2	*	2	10
		3733	Clocks, watches and other timing devices	5	—	5	4	*	4	9
4			Other manufacturing industries	1,277	37	1,315	700	230	929	2,244
	41/42		Food, drink and tobacco manufacturing industries	377	9	385	203	58	261	646
		411	Organic oils and fats (other than crude animal fats)	4	—	4	1	*	1	6
			Margarine and compound cooking fats	2	—	2	1	*	1	2
		4115	Processing organic oils and fats [other than crude animal fat production]	3	—	3	*	*	1	3
		4116	Slaughtering of animals and production of meat and by-products	53	1	54	28	12	40	94
		412	Slaughterhouses	7	*	7	1	*	1	8
		4121	Bacon curing and meat processing	32	1	33	19	8	27	60
		4122	Poultry slaughter and processing	10	*	10	8	3	10	20
		4123	Animal by-product processing	4	—	4	1	*	1	6
		4126	Preparation of milk and milk products	32	1	33	9	2	12	44
		413	Processing of fruit and vegetables	18	*	18	13	7	20	38
		414	Fish processing	5	*	5	5	4	9	14
		415	Grain milling	9	*	9	2	1	2	11
		416	Starch	2	—	2	—	—	*	3
		418	Bread, biscuits and flour confectionery	67	4	71	31	31	62	133
		419	Bread and flour confectionery	55	4	59	21	19	40	99
			Biscuits and crispbread	12	*	12	11	12	22	35
		420	Sugar and sugar by-products	7	—	7	2	*	2	9
		421	Ice cream, cocoa, chocolate and sugar confectionery	31	*	31	18	16	34	65
			Ice cream	27	*	27	4	2	6	33
		4213	Cocoa, chocolate and sugar confectionery	27	*	27	17	15	32	59
		4214	Animal feeding stuffs	19	*	19	4	1	5	24
		422	Compound animal feeds	14	*	14	3	1	4	17
		4221	Pet foods and non-compound animal feeds	6	*	6	1	2	3	9
		4222	Miscellaneous foods	29	*	29	21	9	29	59
		423	Spirit distilling and compounding	16	—	16	9	1	10	26
		424	Wines, cider and perry	3	—	3	1	—	1	5
		426	Brewing and malting	50	*	50	10	2	12	62
		427	Soft drinks	16	*	17	5	2	7	24
		428	Tobacco industry	15	—	15	12	2	14	29
	43		Textile industry	135	3	138	105	24	130	268
		431	Woolen and worsted industry	29	1	30	16	5	21	51
		432	Cotton and silk industries	25	1	26	16	4	20	46
			Spinning and doubling on the cotton system	13	*	13	8	2	10	23
		4321	Weaving of cotton, silk and man-made fibres	13	*	13	8	2	10	23
		433	Throwing, texturing, etc of continuous filament yarn	1	—	1	*	*	*	1
		434	Spinning and weaving of flax, hemp and ramie	3	—	3	1	—	1	5
		435	Jute and polypropylene yarns and fabrics	3	—	3	1	—	1	4
		436	Hosiery and other knitted goods	26	1	27	50	11	60	85
			Hosiery and other weft knitted goods and fabrics	25	1	25	49	11	60	82
		4361	Warp knitted fabrics	1	—	1	*	*	1	2
		437	Textile finishing	22	1	23	7	2	9	32
		438	Carpets and other textile floor covering	14	*	14	6	1	7	21
			Pile carpets, carpeting and rugs	14	*	14	6	1	7	21
		4385	Other carpets, carpeting, rugs and matting	*	—	*	—	—	*	*
		439	Miscellaneous textiles	14	*	14	9	2	11	26
			Lace	2	—	2	2	1	2	4
		4395	Rope, twine and net	2	—	2	2	*	2	4
		4396	Narrow fabrics	6	*	6	4	1	5	11
		4398	Other miscellaneous textiles	4	—	4	1	—	1	6
	44		Manufacture of leather and leather goods	14	1	15	8	3	12	27
		441	Leather (tanning and dressing) and fellmongery	9	*	10	2	1	3	13
		442	Leather goods	5	*	5	6	2	9	14
	45		Footwear and clothing industries	75	4	79	183	38	221	299
			Footwear	25	*	25	27	4	30	55
		451	Clothing, hats and gloves	38	2	40	141	30	170	210
			Weatherproof outerwear	2	1	3	8	2	10	12
		4531	Men's and boys' tailored outerwear	8	*	8	25	4	28	37
		4532	Women's and girls' tailored outerwear	6	*	7	17	3	20	27
		4533	Work clothing and men's and boys' jeans	4	*	4	14	2	16	19
		4534	Men's and boys' shirts, underwear and nightwear	2	—	2	9	2	11	13
		4535	Women's and girls' light outerwear, lingerie and infants' wear	11	1	11	53	13	65	76
		4536	Hats, caps and millinery	1	*	1	2	1	3	4
		4537	Gloves	*	—	*	1	—	1	2

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

Great Britain SIC 1980 Division	Class	Group	Activity	Male			Female			Thousand Male and female
				Full-time	Part-time	All	Full-time	Part-time	All	
			Footwear and clothing industries (cont)							
			Other dress industries	3	*	4	13	4	17	20
		455	Household textiles and other made-up textiles	11	1	12	14	4	18	30
			Soft furnishings	4	—	4	5	1	6	10
		4555	Canvas goods, sacks and other made-up textiles	3	—	3	3	1	3	6
		4556	Household textiles	4	*	4	7	2	8	13
		4557	Fur goods	2	*	2	1	1	2	4
	46		Timber and wooden furniture industries	165	3	169	29	11	40	209
		461	Sawmilling, planing, etc of wood	20	*	20	2	1	3	23
		462	Manufacture of semi-finished wood products and further processing and treatment of wood	5	—	5	1	*	1	6
		463	Builders' carpentry and joinery	29	1	30	3	2	5	34
		464	Wooden containers	10	*	10	2	1	2	12
		465	Other wooden articles (except furniture)	8	*	8	2	1	2	11
		466	Articles of cork and plaiting materials, brushes and brooms	5	*	5	4	1	5	10
		4663	Brushes and brooms	4	*	4	3	1	4	8
		4664	Articles of cork and basketware, wickerwork and other plaiting materials	1	—	1	*	*	1	2
		467	Wooden and upholstered furniture and shop and office fittings	89	2	91	16	5	22	113
		4671	Wooden and upholstered furniture	67	1	68	14	4	17	85
		4672	Shop and office fitting	22	*	23	3	2	4	27
	47		Manufacture of paper and paper products; printing and publishing	330	15	345	128	38	166	511
		471	Pulp, paper and board	36	*	36	6	1	8	44
		472	Conversion of paper and board	72	1	73	33	9	43	116
			Wall coverings	4	—	4	1	*	1	5
		4721	Household and personal hygiene products of paper	2	—	2	1	1	2	4
		4722	Stationery	13	*	13	8	2	10	23
		4723	Packaging products of paper and pulp	9	*	9	4	1	5	15
		4724	Packaging products of board	33	*	34	13	6	17	51
		4725	Other paper and board products	11	*	11	6	1	7	18
		4726	Printing and publishing	223	13	236	88	27	115	351
			Printing and publishing of newspapers	69	8	77	18	7	25	102
		475	Printing and publishing of periodicals	18	1	19	11	2	13	31
		4751	Printing and publishing of books	10	*	10	5	1	6	17
		4752	Other printing and publishing	127	4	131	54	17	71	202
	48		Processing of rubber and plastics	138	2	140	43	14	57	197
		481	Rubber products	57	*	57	14	3	18	75
			Rubber tyres and inner tubes	20	—	20	2	*	2	23
		48								

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

Great Britain SIC 1980 Division	Class	Group	Activity	Male			Female			Male and female
				Full-time	Part-time	All	Full-time	Part-time	All	
			Retail distribution (cont)							
	643	6430	Dispensing and other chemists	14	2	16	60	46	106	122
	645	6450	Retail distribution of clothing	29	5	34	55	64	119	153
	646	6460	Retail distribution of footwear and leather goods	7	2	9	19	35	53	62
	647	6470	Retail distribution of furnishing fabrics and household textiles	9	1	10	6	5	10	21
	648	6480	Retail distribution of households goods, hardware and ironmongery	87	8	95	41	42	83	178
	651	6510	Retail distribution of motor vehicles and parts	137	8	145	30	17	47	192
	652	6520	Filling stations (motor fuel and lubricants)	28	8	36	10	10	20	56
	653	6530	Retail distribution of books, stationery and office supplies	10	2	12	10	10	20	32
	654	6540	Other specialised retail distribution (non-food)	41	6	46	35	31	65	112
	656	6560	Mixed retail businesses	71	15	86	141	141	281	367
66			Hotels and catering	200	109	310	205	424	629	938
	661		Restaurants, snack bars, cafes and other eating places	51	18	69	41	82	123	192
	6611		Eating places supplying food for consumption on the premises	46	15	60	37	66	103	164
	6612		Take-away food shops	5	3	8	4	16	20	28
	662	6620	Public houses and bars	29	39	67	28	144	172	240
	663	6630	Night clubs and licensed clubs	19	30	49	14	69	83	132
	664	6640	Canteens and messes	23	3	26	41	46	87	113
	665	6650	Hotel trade	65	17	82	70	74	144	226
	667	6670	Other tourist or short-stay accommodation	14	2	16	11	9	20	36
67			Repair of consumer goods and vehicles	179	11	190	28	20	48	238
	671	6710	Repair and servicing of motor vehicles	160	10	170	24	17	41	211
	672	6720	Repair of footwear and leather goods	3	*	3	1	2	5	7
	673	6730	Repair of other consumer goods	16	*	17	4	2	6	23
7			Transport and communication	1,110	24	1,134	219	54	273	1,406
	71	710	Railways	162	*	162	11	1	12	174
	72		Other inland transport	341	14	354	35	16	50	405
	721	7210	Scheduled road passenger transport and urban railways	165	5	170	20	4	24	193
	722	7220	Other road passenger transport	7	4	11	2	2	4	15
	723	7230	Road haulage	168	4	172	13	9	23	194
	726	7260	Transport n.e.s.	1	*	1	*	*	*	2
	74	740	Sea transport	59	*	59	6	1	7	66
	75	750	Air transport	49	*	49	20	1	20	70
	76		Supporting services to transport	85	2	87	10	3	13	100
	761	7610	Supporting services to inland transport	17	2	19	3	1	4	23
	763	7630	Supporting services to sea transport	52	1	52	3	1	4	56
	764	7640	Supporting services to air transport	16	*	17	4	*	4	21
	77	770	Miscellaneous transport services and storage n.e.s.	98	4	101	54	13	67	168
	79	790	Postal services and telecommunications	317	3	321	82	21	103	424
	7901		Postal services	149	2	152	21	11	32	183
	7902		Telecommunications	168	1	169	61	10	71	240
8			Banking, finance, insurance, business services and leasing	844	49	893	626	205	831	1,724
	81		Banking and finance	200	5	205	233	40	273	478
	814	8140	Banking and bill-discounting	157	1	158	183	27	209	368
	815	8150	Other financial institutions	43	4	47	50	14	64	111
	82	8200	Insurance, except for compulsory social security	121	3	124	84	17	102	225
	83		Business services	408	29	437	270	124	394	831
	831	8310	Activities auxiliary to banking and finance	12	1	13	7	2	9	21
	832	8320	Activities auxiliary to insurance	30	1	31	25	10	36	67
	834	8340	House and estate agents	24	4	28	20	15	35	63
	835	8350	Legal services	28	3	32	65	25	90	121
	836	8360	Accountants, auditors, tax experts	51	2	53	35	16	51	104
	837	8370	Professional and technical services n.e.s.	113	4	116	32	16	47	164
	838	8380	Advertising	18	1	19	12	3	15	35
	839		Business services	132	13	145	74	38	112	257
	8394		Computer services	35	*	36	14	4	18	53
	8395		Business services, n.e.s.	69	12	81	47	32	78	159
	8396		Central offices not allocable elsewhere	28	1	29	14	2	16	45
	84		Renting of movables	66	3	68	16	7	23	91
	841	8410	Hiring out agricultural and horticultural equipment	1	1	2	*	*	2	1
	842	8420	Hiring out construction machinery and equipment	31	1	31	3	2	4	36
	843	8430	Hiring out office machinery and furniture	1	*	1	*	*	1	2
	846	8460	Hiring out consumer goods	19	1	19	7	3	11	30
	848	8480	Hiring out transport equipment	9	1	10	4	1	5	15
	849	8490	Hiring out other movables	5	*	5	2	1	2	8
	85	850	Owning and dealing in real estate	49	10	58	23	17	40	98
9			Other services ††	1,917	253	2,169	1,884	1,793	3,677	5,846
	91		Public administration, national defence and compulsory social security:	763	46	809	479	217	696	1,505
	911		National and local government services n.e.s.	434	27	461	322	186	508	968
	9111		National government service n.e.s.	185	6	191	167	34	201	392
	9112		Local government service n.e.s.	249	21	270	154	152	307	576
	912	9120	Justice	34	2	36	12	4	16	52
	913	9130	Police	135	4	138	36	14	50	189
	914	9140	Fire services	39	13	52	3	2	5	57
	915	9150	National defence	89	1	90	42	7	49	139
	919	9190	Social security	32	—	32	65	3	68	100
	92		Sanitary services	96	21	117	17	146	163	280
	921		Refuse disposal, sanitation and similar services	77	2	79	7	5	13	92
	9211		Refuse disposal, street cleaning, fumigation, etc	63	1	65	6	5	11	76
	9212		Sewage disposal	14	*	14	*	*	2	11
	923	9230	Cleaning services	19	19	38	10	140	150	188

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

Great Britain SIC 1980 Division	Class	Group	Activity	Male			Female			Male and female
				Full-time	Part-time	All	Full-time	Part-time	All	
93			Education	410	85	494	439	559	998	1,492
	931	9310	Higher education	94	14	109	48	42	90	198
	932	9320	School education (nursery, primary and secondary)	235	45	280	332	454	786	1,066
	933	9330	Education n.e.s. and vocational training	79	25	104	58	63	121	225
	936	9360	Driving and flying schools	2	*	2	1	1	1	3
94	940	9400	Research and development	86	1	87	28	6	34	121
95			Medical and other health services: veterinary services	239	31	270	560	455	1,015	1,285
	951	9510	Hospitals, nursing homes, etc	197	23	220	470	353	823	1,044
	952	9520	Other medical care institutions	34	5	39	52	44	96	135
	953	9530	Medical practices	3	2	4	12	38	49	54
	954	9540	Dental practices	3	1	4	18	11	29	33
	955	9550	Agency and private midwives, nurses, etc	*	1	1	4	6	11	11
	956	9560	Veterinary practices and animal hospitals	2	*	2	4	3	7	9
96			Other services provided to the general public	108	22	129	179	245	423	552
	961	9611	Social welfare, charitable and community services	71	11	82	152	220	372	454
	963	9631	Trade unions, business and professional associations	15	1	16	15	5	21	37
	966	9660	Religious organisations and similar associations	12	4	16	4	7	11	28
	969	9690	Tourist offices and other community services	9	5	14	7	12	19	33
97			Recreational services and other cultural services	174	43	218	96	116	213	430
	971	9711	Film production, distribution and exhibition	6	2	8	4	7	11	19
	976	9760	Radio and television services; theatres, etc	39	4	43	19	8	28	70
	974	9741	Authors, music composers and other own account artists n.e.s.	4	*	4	2	1	3	7
	977	9770	Libraries, museums, art galleries, etc	17	2	20	20	18	38	57
	979	9791	Sport and other recreational services	108	35	143	51	82	134	276
98			Personal services	41	4	45	86	49	135	180
	981		Laundries, dyers and dry cleaners	17	1	18	25	18	43	61
	9811		Laundries	12	1	13	18	10	28	41
	9812		Dry cleaning and allied services	4	*	5	7	8	15	20
	982	9820	Hairdressing and beauty parlours	9	1	10	56	26	82	92
	989	9890	Personal services n.e.s.	15	2	17	6	5	10	28

See notes to tables on page 3.

Table 4 Employees in employment: by region: September 1981

SIC 1980	Region											Great Britain	
	South East			East Anglia	South West	West Midlands	East Midlands	York-shire and Humber-side	North West	North	Wales		Scotland
	Greater London	Rest of South East	All South East										
All industries and services ††	3,513	3,655	7,168	676	1,525	1,998	1,458	1,829	2,465	1,127	932	1,970	21,148
Agriculture, forestry, fishing †	2	76	78	41	50	32	35	31	18	15	24	44	370
Index of Production and Construction industries	866	1,225	2,090	232	491	921	683	778	988	467	346	691	7,688
Manufacturing industries	653	984	1,636	183	381	781	524	568	805	336	234	483	5,932
Service industries ††	2,646	2,354	5,000	402	983	1,044							

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										
Extraction of minerals etc (cont)													
Non-ferrous metals industry	6	5	11	*	3	28	2	8	7	3	8	6	
Aluminium and aluminium alloys	2	2	4	—	2	9	*	1	3	2	6	4	
Copper, brass and other copper alloys	*	1	1	*	1	15	1	4	3	*	1	26	
Other non-ferrous metals and their alloys	4	2	6	—	*	4	*	2	1	1	2	18	
Extraction of minerals not elsewhere specified													
Extraction of stone, clay, sand and gravel	*	4	4	1	9	2	6	3	2	3	3	4	
Salt extraction and refining	—	—	—	—	—	—	—	—	—	—	—	—	
Extraction of other minerals n.e.s.	—	*	*	—	—	*	*	*	—	1	—	2	
Manufacture of non-metallic mineral products													
Structural clay products	11	32	43	6	10	51	18	28	31	11	8	13	
Cement, lime and plaster	1	6	6	1	1	2	2	2	2	1	1	1	
Building products of concrete, cement or plaster	2	9	11	1	3	3	4	4	4	2	2	4	
Ready mixed concrete	1	2	3	*	1	1	1	1	2	*	1	3	
Other building products of concrete, cement or plaster	1	7	8	1	3	3	4	3	3	1	1	3	
Asbestos goods	1	1	3	—	*	—	—	2	2	1	1	*	
Working of stone and other non-metallic minerals not elsewhere specified	2	2	3	1	1	1	1	1	1	*	1	11	
Abrasive products	3	6	9	1	1	5	3	12	16	5	2	4	
Glass and glassware	1	1	2	—	*	—	—	1	8	—	—	1	
Flat glass	1	1	2	—	*	—	—	1	8	—	—	1	
Glass containers	1	4	5	1	*	4	2	8	2	4	2	2	
Other glass products	1	2	3	2	2	36	4	5	2	2	2	28	
Refractory and ceramic goods	1	2	3	2	2	2	2	2	2	1	1	13	
Refractory goods	*	*	1	2	*	2	2	2	1	1	*	1	
Ceramic goods	1	1	2	2	2	34	3	3	2	1	*	1	
Chemical industry	46	66	111	9	13	15	24	30	80	38	15	24	
Basic industrial chemicals	8	16	24	3	6	7	6	15	35	27	8	13	
Inorganic chemicals except industrial gases	3	6	9	*	3	1	3	5	18	21	5	4	
Basic organic chemicals except specialised pharmaceutical chemicals	2	1	3	—	1	1	—	2	8	*	*	3	
Fertilisers	*	1	1	1	1	—	*	2	1	—	*	1	
Synthetic resins and plastics materials	3	7	9	2	1	3	2	2	6	5	3	3	
Synthetic rubber	—	1	1	—	—	*	*	*	*	*	*	2	
Dyestuffs and pigments	1	*	1	—	—	1	*	4	2	1	—	2	
Paints, varnishes and printing ink	9	4	13	1	1	3	1	2	7	2	1	1	
Paints, varnishes and painters' fillings	7	2	9	1	1	3	1	2	6	2	1	1	
Printing ink	2	2	4	—	*	*	*	*	1	—	—	6	
Specialised chemical products mainly for industrial and agricultural purposes	6	9	15	2	2	4	2	6	13	2	3	5	
Formulated adhesives and sealants	1	2	3	*	*	1	1	1	1	—	—	8	
Chemical treatment of oils and fats	—	—	—	—	—	—	—	—	—	—	—	—	
Essential oils and flavouring materials	1	1	2	*	—	—	*	*	—	—	—	3	
Explosives	*	*	1	—	2	—	—	1	4	—	2	3	
Miscellaneous chemical products for industrial use	3	3	7	*	2	2	*	3	7	1	1	2	
Formulated pesticides	—	1	1	—	—	—	*	—	*	—	—	2	
Adhesive film, cloth and foil	—	1	1	—	—	—	*	1	*	—	—	3	
Pharmaceutical products	12	24	36	2	2	1	10	4	15	6	1	5	
Soap and toilet preparations	6	9	15	1	3	*	4	2	8	2	1	3	
Soap and synthetic detergents	1	1	3	—	*	*	2	*	8	1	—	15	
Perfumes, cosmetics and toilet preparations	4	8	12	1	2	—	2	2	*	1	1	—	
Specialised chemical products mainly for household and office use	5	4	9	*	*	*	*	*	2	—	*	13	
Photographic materials and chemicals	4	3	7	—	*	—	—	—	1	—	—	8	
Chemical products not elsewhere specified	1	1	2	*	*	*	*	*	1	—	*	5	
Production of man-made fibres													
Production of man-made fibres	*	*	*	—	2	2	3	5	1	1	4	17	
Metal goods, engineering and vehicles industries	290	562	852	76	191	478	206	203	340	151	95	206	
Manufacture of metal goods not elsewhere specified													
Foundries	3	5	8	1	2	28	14	8	5	3	2	4	
Ferrous metal foundries	1	4	5	*	1	18	12	8	3	3	2	4	
Non-ferrous metal foundries	2	2	3	*	1	9	2	1	2	*	1	19	
Forging, pressing and stamping	2	2	3	*	1	19	2	4	1	1	1	33	
Bolts, nuts, etc; springs; non-precision chains; metals treatment	4	4	9	1	2	23	3	5	4	2	1	50	
Bolts, nuts, washers, rivets, springs and non-precision chains	2	2	3	—	1	16	2	4	2	1	*	31	
Heat and surface treatment of metals, including sintering	3	3	5	*	1	6	1	1	2	1	1	19	
Metal doors, windows, etc	2	4	7	1	2	3	1	2	1	*	*	1	
Hand tools and finished metal goods	25	34	59	5	9	55	14	24	29	6	8	11	
Hand tools and implements	1	1	2	*	*	4	1	5	1	*	*	14	
Cutlery, spoons, forks and similar tableware; razors	2	2	3	—	—	1	*	3	*	1	—	8	
Metal storage vessels (mainly non-industrial)	—	1	1	*	*	1	—	*	—	—	—	2	
Packaging products of metal	5	6	12	2	2	4	4	4	9	2	4	2	
Domestic heating and cooking appliances (non-electrical)	1	*	1	—	—	4	1	1	4	—	*	11	
Metal furniture and safes	1	3	3	*	*	2	*	1	1	*	1	8	
Domestic and similar utensils of metal	2	1	3	1	*	2	1	—	2	—	—	8	
Finished metal products not elsewhere specified	13	21	34	2	6	37	7	9	13	4	4	8	
Mechanical engineering	70	144	214	40	64	120	84	99	107	54	23	73	
Industrial plant and steel work	8	9	17	3	4	10	6	8	13	6	4	13	
Fabricated constructional steel work	6	6	12	2	3	7	3	5	8	4	3	6	
Boilers and process plant fabrications	1	3	5	1	1	4	2	3	5	1	1	8	

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										
Metals goods etc (cont)													
Agricultural machinery and tractors	*	8	8	6	3	8	2	8	4	1	*	2	
Agricultural machinery	*	4	4	5	3	3	2	2	2	1	*	2	
Wheeled tractors	—	4	4	*	—	5	—	7	2	—	—	18	
Metal-working machine tools and engineers' tools	7	18	25	1	7	28	10	18	7	2	1	4	
Metal-working machine tools	3	7	10	1	2	12	5	4	2	1	1	1	
Engineers' small tools	4	11	15	1	5	16	5	13	4	1	1	3	
Textile machinery	—	*	*	1	—	1	3	4	5	*	*	1	
Machinery for the food, chemical and related industries; process engineering contractors	10	10	20	3	2	4	2	3	3	2	1	5	
Food, drink and tobacco processing machinery; packaging and bottling machinery	4	5	8	3	1	1	1	2	2	*	1	20	
Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	3	3	6	*	*	3	—	1	1	*	*	12	
Process engineering contractors	4	2	6	—	—	1	1	*	1	*	*	4	
Mining machinery, construction and mechanical handling equipment	7	15	22	2	10	11	15	6	10	8	2	11	
Mining machinery	—	*	*	—	4	*	3	*	1	2	—	2	
Construction and earth moving equipment	*	3	3	2	1	3	6	1	2	3	1	5	
Mechanical lifting and handling equipment	6	12	18	1	5	8	6	5	7	3	1	4	
Mechanical power transmission equipment	3	6	9	1	2	5	7	7	2	1	1	3	
Precision chains and other mechanical power transmission equipment	1	2	4	1	2	3	1	7	2	1	1	2	
Ball, needle and roller bearings	2	4	6	—	1	2	5	1	2	*	1	2	
Machinery for the printing, paper, wood, leather, rubber, glass and related industries; laundry and dry cleaning machinery	7	4	12	1	3	1	3	3	5	1	*	30	
Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning machinery	1	1	2	—	1	1	3	1	3	*	—	12	
Printing, bookbinding and paper goods machinery	7	3	9	1	1	*	*	2	3	*	*	17	
Other machinery and mechanical equipment	27	73	100	22	32	48	34	40	48	30	11	31	
Internal combustion engines (except for road vehicles, wheeled tractors, primarily for agricultural purposes and aircraft) and other prime movers	1	7	8	10	7	7	8	1	8	8	*	6	
Compressors and fluid power equipment	3	12	15	3	6	7	4	8	7	2	2	6	
Refrigerating machinery, space heating, ventilating and air conditioning equipment	3	11	14	2	1	6	3	3	5	3	1	2	
Scales, weighing machinery and portable power tools	2	2	4	*	*	4	1	2	*	2	*	1	
Other industrial and commercial machinery	7	12	18	2	5	5	6	11	11	3	3	6	
Pumps	1	2	3	—	1	1	*	*	*	—	*	3	
Industrial valves	*	*	*	—	1	1	*	*	1	—	*	5	
Mechanical, marine and precision engineering not elsewhere specified	11	27	38	4	11	18	10	15	16	11	5	11	
Ordnance, small arms and ammunition	2	*	2	—	2	4	3	2	10	3	1	3	
Manufacture of office machinery and data processing equipment	16	29	46	1	2	4	2	1	9	*	1	9	
Office machinery	5	4	10	—	1	1	1	*	1	*	—	2	
Electronic data processing equipment	11	25	36	1	2	3	1	1	8	*	1	7	
Electrical and electronic engineering	107	156	263	15	33	93	36	22	71	35	28	37	
Insulated wires and cables	6	6	12	—	1	4	2	*	14	2	2	1	
Basic electrical equipment	6	17	23	3	11	27	11	10	17	8	2	6	
Electrical equipment for industrial use, and batteries and accumulators	19	20	39	3	3	28	3	4	12	4	4	2	
Batteries and accumulators	2	2	5	—	2	1	1	1	4	*	1	*	
Alarms and signalling equipment	4	5	9	—	1	1	1	1	2	*	*	1	
Electrical equipment for motor vehicles, cycles and aircraft	11	10	21	3	1	22	1	2	6	3	2	1	
Electrical equipment for industrial use, not elsewhere specified	2	2	4	*	1	3	1	1	1	—	1	—	
Telecommunication equipment, electrical measuring equipment, electronic capital goods and passive electronic components	37	60	98	2	10	18	14	2	19	9	6	13	
Telegraph and telephone apparatus and equipment	14	6	20	—	1	14	6	1	8	6	3	2	
Electrical instruments and control systems	6	10	15	*	1	2	2	*	1	*	*	1	
Radio and electronic capital goods	17	37	54	*	6	2	3	1	7	1	2	8	
Components other than active components, mainly for electronic equipment	1	8	9	1	2	1	4	*	2	*	*	2	
Other electronic equipment	27	37	64	5	7	8	4	3	5	5	7	10	
Gramophone records and pre-recorded tapes	4	1	5	—	—	—	—	—	—	—	—	6	
Active components and electronic sub-assemblies	17	22	39	3	5	6	3	2	5	4	4	6	
Electronic consumer goods and other electronic equipment not elsewhere specified													

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										
Metal goods etc (cont)													
Motor vehicle parts	23	26	49	1	7	49	6	7	12	6	17	5	157
Manufacture of other transport equipment	11	79	90	4	54	20	37	20	50	38	8	44	363
Shipbuilding and repairing	1	27	28	3	19	4	1	3	5	34	1	29	123
Railway and tramway vehicles	2	6	9	—	4	2	8	8	8	3	—	2	44
Cycles and motor cycles	—	1	1	—	—	—	3	5	—	—	—	—	2
Motor cycles and parts	—	—	—	—	—	—	1	—	—	—	—	—	9
Pedal cycles and parts	—	—	—	—	—	—	2	5	—	—	—	—	7
Aerospace equipment manufacturing and repairing	7	45	52	1	31	15	23	8	36	1	7	12	185
Other vehicles	—	—	—	—	—	—	—	—	—	—	—	—	2
Instrument engineering	17	34	51	4	13	6	3	6	8	4	3	12	110
Measuring, checking and precision instruments and apparatus	7	19	26	3	5	4	2	2	6	2	1	6	56
Medical and surgical equipment and orthopaedic appliances	4	6	11	—	1	1	1	2	1	1	2	1	21
Optical precision instruments and photographic equipment	4	8	12	—	6	1	—	—	—	—	—	—	24
Spectacles and unmounted lenses	2	3	5	—	1	1	—	—	—	—	—	—	4
Optical precision instruments	1	1	2	—	—	—	—	—	—	—	—	—	9
Photographic and cinematographic equipment	1	4	5	—	4	—	—	—	—	—	—	—	10
Clocks, watches and other timing devices	1	1	2	—	1	—	—	—	—	—	—	—	9
Other manufacturing industries	296	309	605	89	151	175	254	244	336	104	71	212	2,244
Food, drink and tobacco manufacturing industries	72	68	141	40	54	50	53	82	97	30	19	82	646
Organic oils and fats (other than crude animal fats)	—	2	2	—	—	—	—	—	3	—	—	—	6
Margarine and compound cooking fats	—	2	2	—	—	—	—	—	—	—	—	—	2
Processing organic oils and fats (other than crude animal fat production)	—	—	—	—	—	—	—	—	3	—	—	—	3
Slaughtering of animals and production of meat and by-products	6	10	16	12	11	10	9	10	11	3	2	9	94
Slaughterhouses	1	1	1	—	2	1	1	1	1	1	—	1	8
Bacon curing and meat processing	5	7	12	7	7	6	6	5	8	2	1	5	60
Poultry slaughter and processing	—	2	2	5	2	3	2	2	1	1	1	3	20
Animal by-products processing	1	1	1	—	1	—	—	1	2	—	—	1	6
Preparation of milk and milk products	4	6	10	1	7	3	3	4	5	3	3	4	44
Processing of fruit and vegetables	2	3	5	8	—	2	4	8	6	1	—	3	38
Fish processing	1	2	3	—	—	—	—	7	—	—	—	—	14
Grain milling	—	—	—	—	—	—	—	1	1	—	—	—	11
Starch	15	13	28	2	8	12	9	—	2	—	—	—	3
Bread, biscuits and flour confectionery	11	12	22	2	7	11	7	11	29	8	6	17	133
Bread and flour confectionery	4	1	6	—	1	1	1	2	7	7	5	11	99
Biscuits and crispbread	3	—	3	—	—	—	—	—	1	1	—	—	35
Sugar and sugar by-products	7	7	14	2	5	7	3	21	7	2	2	2	65
Ice cream, cocoa, chocolate and sugar confectionery	2	—	2	—	2	—	—	—	1	—	—	—	6
Cocoa, chocolate and sugar confectionery	5	7	12	2	4	6	3	21	6	2	2	1	59
Animal feeding stuffs	—	3	3	3	3	1	4	3	4	1	—	2	25
Compound animal feeds	—	3	3	2	3	1	1	2	2	1	—	1	17
Pet foods and non-compound animal feeds	—	—	—	—	—	—	—	—	—	—	—	—	8
Miscellaneous foods	12	8	21	4	2	2	8	11	3	1	—	3	59
Spirit distilling and compounding	3	1	4	—	—	—	—	—	—	—	—	—	26
Wines, cider and perry	—	—	—	—	—	—	—	—	—	—	—	—	5
Brewing and malting	12	5	17	2	4	8	3	6	9	4	2	8	62
Soft drinks	4	3	7	—	2	3	2	2	3	—	—	—	24
Tobacco industry	2	5	6	1	6	—	—	5	3	1	1	3	29
Textile industry	4	6	10	1	5	13	80	56	52	8	5	38	268
Woollen and worsted industry	—	1	1	—	1	1	1	33	3	1	1	9	51
Cotton and silk industries	—	1	1	—	1	1	3	5	27	1	1	5	46
Spinning and doubling on the cotton system	—	—	—	—	1	1	2	2	12	—	—	4	23
Weaving of cotton, silk and man-made fibres	—	1	1	—	1	1	1	3	15	1	—	1	23
Throwing, texturing, etc of continuous filament yarn	—	—	—	—	—	—	—	—	—	—	—	—	1
Spinning and weaving of flax, hemp and ramie	—	—	—	—	—	—	—	—	1	—	—	—	4
Jute and polypropylene yarns and fabrics	—	—	—	—	—	—	—	—	—	—	—	—	5
Hosiery and other knitted goods	1	1	2	—	1	2	57	4	4	4	1	12	87
Hosiery and other knitted goods and fabrics	1	1	2	—	—	2	56	4	4	4	1	12	85
Warp knitted fabrics	—	—	—	—	—	—	—	—	—	—	—	—	2
Textile finishing	2	1	3	—	—	1	10	5	9	—	—	3	32
Carpets and other textile floor covering	—	1	1	—	1	6	—	6	3	1	—	4	21
Pile carpets, carpeting and rugs	—	1	1	—	1	6	—	6	2	1	—	4	21
Other carpets, carpeting, rugs and matting	—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous textiles	1	1	2	—	1	2	7	4	6	1	1	2	26
Lace	—	—	—	—	—	—	—	—	—	—	—	—	4
Rope, twine and net	—	—	—	—	—	—	—	—	—	—	—	—	4
Narrow fabrics	1	—	—	—	—	2	3	1	3	—	—	—	11
Other miscellaneous textiles	—	—	—	—	—	—	—	—	—	—	—	—	6
Manufacture of leather and leather goods	3	2	5	1	3	4	4	2	4	1	1	1	27
Leather (tanning and dressing) and fellmongery	1	1	2	—	3	—	2	2	1	—	—	—	13
Leather goods	2	1	3	—	—	3	2	2	3	—	—	—	14
Footwear and clothing industries	36	24	60	9	18	14	52	32	57	21	11	26	299
Footwear	2	2	4	3	8	2	23	2	8	4	1	1	55
Clothing, hats and gloves	29	19	48	4	9	11	27	27	37	15	10	22	210
Weatherproof outerwear	—	1	2	—	—	—	—	—	—	—	—	—	1
Men's and boys' tailored outerwear	3	2	5	2	1	2	2	2	4	3	2	4	37
Women's and girls' tailored outerwear	8	4	11	—	1	2	2	12	4	3	2	2	27
Work clothing and men's and boys' jeans	1	1	3	—	1	1	2	2	6	1	—	4	19
Men's and boys' shirts, underwear and nightwear	1	1	3	—	2	—	1	1	3	1	—	1	13
Women's and girls' light outerwear, lingerie and infants' wear	12	5	17	—	1	5	15	8	14	7	3	6	76

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										
Other manufacturing industries (cont)													
Hats, caps and millinery	1	1	2	—	—	—	—	—	—	—	—	—	4
Gloves	—	—	—	—	—	—	—	—	—	—	—	—	2
Other dress industries	2	4	6	1	2	—	4	—	1	—	—	3	20
Household textiles and other made-up textiles	2	3	5	1	1	1	3	2	12	1	—	2	30
Soft furnishings	1	1	2	—	1	—	1	1	3	1	—	1	10
Canvas goods, sacks and other made-up textiles	1	1	1	—	—	—	—	—	—	—	—	—	6
Household textiles	2	1	2	—	—	—	—	—	8	—	—	1	13
Fur goods	2	—	2	—	—	—	—	—	—	—	—	—	4
Timber and wooden furniture industries	28	46	74	9	15	16	15	22	25	10	9	15	209
Sawmilling, planing, etc of wood	3	3	6	2	1	2	1	2	2	2	1	4	23
Manufacture of semi-finished wood products and further processing and treatment of wood	1	1	2	—	—	—	—	—	1	—	—	—	6
Builders' carpentry and joinery	3	7	10	2	3	3	3	4	4	1	—	2	34
Wooden containers	1	3	3	—	1	2	1	1	1	—	—	2	12
Other wooden articles (except furniture)	2	3	4	—	1	1	1	1	1	—	—	1	11
Articles of cork and plaiting materials, brushes and brooms	2	2	4	1	1	—	—	—	—	—	—	—	10
Brushes and brooms	2	2	3	1	1	—	—	—	—	—	—	—	8
Articles of cork and basketware, wickerwork and other plaiting materials	1	—	1	—	—	—	—	—	—	—	—	—	2
Wooden and upholstered furniture and shop and office fittings	16	27	43	4	8	8	8	12	16	4	5	5	113
Wooden and upholstered furniture	11	23	34	3	5	5	6	9	13	3	4	3	85
Shop and office fittings	5	5	10	1	2	3	2	3	3	1	1	2	27
Manufacture of paper and paper products, printing and publishing	117	111	228	19	34	31	29	32	66	21	12	38	511
Pulp, paper and board	2	16	18	—	3	1	1	2	9	2	1	6	44
Conversion of paper and board	12	21	33	5	11	9	9	7	21	7	5	8	116
Wall coverings	1	—	1	—	—	—	—	—	3	—	—	—	5
Household and personal hygiene products of paper	—	1	1	—	—	—	—	—	—	—	—	—	4
Stationery	3	5	8	1	1	2	2	3	3	1	—	—	23
Packaging products of paper and pulp	2	2	4	1	3	1	1	1	1	1	—	1	15
Packaging products of board	4	9	13	2	6	4	5	3	7	3	2	4	51
Other paper and board products	1	4	5	1	1	1	1	2	4	2	—	—	1
Printing and publishing	103	74	177	14	21	21	19	23	35	12	6	24	351
Printing and publishing of newspapers	38	12	51	3	4	8	4	6	14	4	2	7	102
Printing and publishing of periodicals	14	8	22	1	1	1	1	1	2	—	—	3	31
Other printing and publishing	5	4	9	1	2	—	—	—	—	—	—	—	1
Processing of rubber and plastics	46	50	96	8	13	12	14	17	18	9	3	13	202
Rubber products	16	33	49	6	19	38	16	10	31	11	9	8	197
Rubber tyres													

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										
Distribution etc (cont)													
Other wholesale distribution including general wholesalers	31	22	53	2	7	8	9	8	13	2	2	5	110
Dealing in scrap and waste materials	3	3	5	1	1	3	2	4	4	1	1	1	23
Dealing in scrap metals	1	1	3	1	1	2	1	2	1	1	1	1	12
Dealing in other scrap materials, or general dealers	1	1	3	*	*	1	1	2	3	*	*	1	11
Commission agents	8	2	9	*	*	1	1	1	1	*	*	1	13
Retail distribution	328	405	733	70	156	175	131	171	239	115	79	193	2,060
Food retailing	75	126	201	20	45	51	36	50	63	33	24	65	589
Confectioners, tobacconists and news-agents; off-licences	21	38	60	5	13	16	12	13	22	12	6	19	178
Dispensing and other chemists	18	25	43	4	9	11	9	9	13	6	6	12	122
Retail distribution of clothing	32	24	56	5	11	14	10	13	15	7	6	17	133
Retail distribution of footwear and leather goods	11	12	23	2	5	5	4	5	6	3	3	6	62
Retail distribution of furnishing fabrics and household textiles	4	2	6	1	2	2	1	2	3	1	1	2	21
Retail distribution of households goods, hardware and ironmongery	30	34	64	7	14	14	13	15	20	9	7	15	178
Retail distribution of motor vehicles and parts	23	41	64	7	15	19	15	18	21	10	8	14	192
Filling stations (motor fuel and lubricants)	6	12	19	2	6	6	4	5	5	2	3	4	56
Retail distribution of books, stationery and office supplies	6	7	13	1	3	3	2	3	3	1	1	3	32
Other specialised retail distribution (non-food)	20	28	48	4	10	8	7	7	12	5	4	7	112
Mixed retail businesses	81	56	137	12	23	26	18	32	55	24	12	29	367
Hotels and catering	150	141	291	27	98	81	52	74	105	58	45	106	938
Restaurants, snack bars, cafes and other eating places	40	34	74	5	17	13	11	16	19	9	8	20	192
Eating places supplying food for consumption on the premises	36	29	65	4	14	12	9	13	17	7	6	18	164
Take-away food shops	4	5	9	1	3	2	2	3	3	2	2	2	28
Public houses and bars	28	40	67	7	17	32	16	18	39	17	8	19	240
Night clubs and licensed clubs	9	12	22	2	9	14	10	16	19	17	11	11	132
Canteens and messes	33	16	49	3	13	9	4	10	8	3	3	10	113
Hotel trade	39	30	69	7	35	13	8	13	18	11	11	41	226
Other tourist or short-stay accommodation	1	9	9	4	8	1	2	2	2	1	4	3	36
Repair of consumer goods and vehicles	32	49	81	9	24	21	19	19	24	9	10	21	238
Repair and servicing of motor vehicles	28	44	72	8	22	19	17	17	21	7	9	18	211
Repair of footwear and leather goods	*	1	1	—	1	1	1	1	1	*	*	1	5
Repair of other consumer goods	3	4	8	1	2	2	2	2	3	2	1	2	23
Transport and communication	371	235	605	45	86	89	74	107	154	63	54	129	1,406
Railways	39	24	63	5	10	9	12	18	20	10	8	19	174
Other inland transport	72	53	125	12	27	33	27	42	52	27	17	42	405
Scheduled road passenger transport and urban railways	50	20	71	3	10	13	9	21	25	13	8	19	193
Other road passenger transport	1	3	4	*	1	1	1	1	1	2	1	2	15
Road haulage	20	30	49	8	15	19	17	20	25	12	8	20	194
Transport not elsewhere specified	*	*	*	*	*	*	*	*	*	*	*	*	2
Sea transport	19	21	40	2	3	*	—	1	8	—	3	8	66
Air transport	46	14	60	1	1	1	3	2	1	3	3	7	70
Supporting services to transport	18	24	42	3	6	2	3	9	16	5	5	10	100
Supporting services to inland transport	4	4	8	*	2	1	1	3	2	1	1	3	23
Supporting services to sea transport	5	15	21	3	3	—	1	6	10	3	4	6	56
Supporting services to air transport	9	4	13	*	1	*	1	6	2	*	*	3	21
Miscellaneous transport services and storage not elsewhere specified	55	32	87	8	7	10	10	12	18	4	3	11	168
Postal services and telecommunications	122	66	188	14	33	34	21	25	39	15	17	37	424
Postal services	45	30	74	6	16	14	11	13	19	7	8	17	183
Telecommunications	77	36	114	9	18	20	10	12	20	8	10	20	240
Banking, finance, insurance, business services and leasing	564	290	855	45	114	126	75	106	167	58	51	127	1,724
Banking and finance	164	68	233	10	30	31	23	33	50	18	15	36	478
Banking and bill-discounting	134	51	185	8	23	21	17	21	40	13	11	30	368
Other financial institutions	31	18	48	2	8	10	6	12	10	4	4	6	111
Insurance, except for compulsory social security	61	41	102	10	20	15	8	13	26	7	5	19	225
Business services	293	150	443	21	52	64	34	47	70	24	22	54	831
Activities auxiliary to banking and finance	15	2	16	—	1	1	*	1	1	1	*	1	21
Activities auxiliary to insurance	26	13	39	3	3	4	3	4	5	2	1	3	67
House and estate agents	14	15	30	3	6	5	3	3	5	2	2	3	63
Legal services	31	19	50	3	10	9	6	9	12	4	5	13	121
Accountants, auditors, tax experts	34	14	48	3	7	9	5	8	10	3	3	7	104
Professional and technical services not elsewhere specified	47	33	80	4	10	13	7	9	13	7	6	14	164
Advertising	19	4	23	*	2	2	1	2	3	*	1	1	35
Business services	106	49	156	4	12	22	8	12	22	5	4	12	257
Computer services	15	16	30	1	3	6	1	3	6	1	1	2	53
Business services, not elsewhere specified	66	28	94	3	7	13	5	8	14	4	3	9	159
Central offices not allocable elsewhere	26	6	32	*	3	4	2	1	2	1	*	1	45
Renting of movables	16	17	32	2	7	9	5	7	10	4	6	9	91
Hiring out agricultural and hoticultural equipment	—	*	*	—	—	*	*	—	—	—	—	*	1
Hiring out construction machinery and equipment	3	7	10	1	2	3	3	3	3	2	3	4	36
Hiring out office machinery and furniture	*	*	*	*	*	*	*	*	*	*	*	*	2
Hiring out consumer goods	6	5	11	1	2	2	1	2	5	1	2	2	30
Hiring out transport equipment	4	3	7	1	1	1	1	1	1	*	1	1	15
Hiring out other movables	2	1	3	—	1	1	1	1	1	*	*	1	8
Owning and dealing in real estate	30	14	45	2	5	8	5	6	11	6	4	8	98
Other services ††	1,028	1,076	2,104	176	440	471	329	463	669	310	293	593	5,846
Public administration, national defence and compulsory social security ‡	289	256	545	45	105	132	100	98	151	75	96	158	1,505
National and local government services not elsewhere specified	190	159	348	32	50	88	75	56	98	47	70	103	968

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										
Other services (cont)													
National government service not elsewhere specified	100	61	161	8	26	28	17	18	43	27	27	38	392
Local government service not elsewhere specified	89	98	187	24	24	60	58	38	56	21	43	65	576
Justice	8	10	18	2	4	4	4	4	6	2	2	5	52
Police	46	24	70	3	13	18	7	16	23	11	9	20	189
Fire services	7	10	17	2	5	5	5	6	4	3	8	57	
National defence	23	41	64	4	27	8	5	4	6	4	3	8	139
Social security	15	12	27	2	6	9	6	10	14	7	6	12	100
Sanitary services	71	46	117	7	17	25	14	20	32	12	10	26	280
Refuse disposal, sanitation and similar services	13	10	23	2	6	8	7	8	12	7	4	14	92
Refuse disposal, street cleaning, fumigation, etc	10	7	18	1	5	7	6	7	11	6	4	11	76
Sewage disposal	2	3	5	1	1	1	1	1	1	1	1	2	16
Cleaning services	58	36	94	5	10	17	7	12	21	5	5	12	188
Education	192	310	502	49	120	123	83	138	183	92	69	132	1,492
Higher education	29	38	67	6	11	14	16	17	21	8	10	28	198
School education (nursery, primary and secondary)	117	211	328	33	96	94	57	97	153	71	52	84	1,066
Education not elsewhere specified and vocational training	45	60	106	10	13	14	11	24	9	12	7	20	225
Driving and flying schools	1	1	1	—	*	—	*	*	*	*	*	*	3
Research and development	15	52	66	7	11	4	5	4	10	3	2	9	121
Medical and other health services:													
veterinary services	201	230	431	36	101	101	73	110	154	65	67	147	1,285
Hospitals, nursing homes, etc	167	181	348	23	84	75	63	89	130	52	54	125	1,044
Other medical care institutions	17	25	42	7	9	17	4	12	13	8	8	14	135
Medical practices	6	10	17	3	5	5	5	6	3	2	5		

Table 5 Comparison of Activity Headings SIC 1980 with MLHs SIC 1968: Census of employment 1981

Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading					Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading				
	20 and under	21 to 40	41 to 60	61 to 80	81 to 100		20 and under	21 to 40	41 to 60	61 to 80	81 to 100
0100 Agriculture and horticulture					001	2513 Fertilisers					278
0200 Forestry					002	2514 Synthetic resins and plastics materials			276		
0300 Fishing					003	2515 Synthetic rubber	276				
1113 Deep coal mines					101	2516 Dyestuffs and pigments					277
1114 Opencast coal working	500					2551 Paints, varnishes and painters fillings					274
1115 Manufacture of solid fuels		261				2552 Printing ink	279				
1200 Coke ovens				261		2562 Formulated adhesives and sealants	279				
1300 Extraction of mineral oil and natural gas					104	2563 Chemical treatment of oils and fats	275				
1401 Mineral oil refining					262	2564 Essential oils and flavouring materials	271				
1402 Other treatment of petroleum products (excluding petro-chemical manufacture)						2565 Explosives	279				
1520 Nuclear fuel production	271				263	2567 Miscellaneous chemical products for industrial use	271				
1610 Production and distribution of electricity					602	2568 Formulated pesticides	279				
1620 Public gas supply					601	2569 Adhesive film cloth and foil	491				
1630 Production and distribution of other forms of energy	602					2570 Pharmaceutical products	279				272
1700 Water supply industry					603	2581 Soap and synthetic detergents					275
2100 Extraction and preparation of metalliferous ores		109			311	2582 Perfumes, cosmetics and toilet preparations					273
2210 Iron and steel industry					312	2591 Photographic materials and chemicals	279				
2220 Steel tubes						2599 Chemical products not elsewhere specified	271				
2234 Drawing and manufacture of steel wire and steel wire products						2600 Production of man-made fibres	275				
2235 Other drawing cold rolling and cold forming of steel	311				394	3111 Ferrous metal foundries	311				313
2245 Aluminium and aluminium alloys				321		3112 Non-ferrous metal foundries	321				
2246 Copper, brass and other copper alloys					322	3120 Forging, pressing and stamping	322				
2247 Other non-ferrous metals and their alloys					323	3137 Bolts, nuts, washers, rivets, springs and non-precision chains	399				393
2310 Extraction of stone, clay, sand and gravel		109			102	3138 Heat surface treatment of metals, including sintering	399				
2330 Salt extraction and refining	109				103	3142 Metal doors, windows etc	341				
2396 Extraction of other minerals not elsewhere specified	103	109				3161 Hand tools and implements	399				391
2410 Structural clay products			461			3162 Cutlery, spoons, forks and similar tableware: razors					392
2420 Cement lime and plaster	469				464	3163 Metal storage vessels (mainly non-industrial)	399				
2436 Ready mixed concrete	469					3164 Packaging products of metal	399				395
2437 Other building products of concrete cement or plaster			469			3165 Domestic heating and cooking appliances (non-electrical)	399				
2440 Asbestos goods				429		3166 Metal furniture and safes	399				
2450 Working of stone and other non-metallic minerals	469					3167 Domestic and similar utensils of metal	392				
2460 Abrasive products	469					3169 Finished metal products not elsewhere specified	399		399		
2471 Flat glass		463				3204 Fabricated constructional steelwork				341	
2478 Glass containers		463				3205 Boilers and process plant fabrications		341			
2479 Other glass products			463			3211 Agricultural machinery					331
2481 Refractory goods		461			462	3212 Wheeled tractors					380
2489 Ceramic goods						3221 Metal working machine tools					332
2511 Inorganic chemicals except industrial gases			271								
2512 Basic organic chemicals except special pharmaceutical chemicals	271										

Table 5 (continued) Comparison of Activity Headings SIC 1980 with MLHs SIC 1968: Census of employment 1981

Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading					Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading				
	20 and under	21 to 40	41 to 60	61 to 80	81 to 100		20 and under	21 to 40	41 to 60	61 to 80	81 to 100
3222 Engineers' small tools						332					390
3230 Textile machinery						341					335
3244 Food, drink and tobacco processing machinery, packaging bottling machinery	339					361					367
3245 Chemical industry machinery, furnaces and kilns: gas, water and waste treatment plant	339					366					368
3246 Process engineering contractors	341					469					
3251 Mining machinery	339					3441 Telegraph and telephone apparatus and equipment					363
3254 Construction and earth moving equipment						3442 Electrical instruments and control systems		354			
3255 Mechanical lifting and handling equipment						3443 Radio and electronic capital goods				367	
3261 Precision chains and other mechanical power transmission equipment	349					3444 Components other than active components, mainly for electronic equipment				364	
3262 Ball, needle and roller bearings	349					3452 Gramophone records and pre-recorded tapes				365	
3275 Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks, laundry and dry cleaning machinery	339					3453 Active components and electronic sub-assemblies				364	
3276 Printing, bookbinding and paper goods machinery	338					3454 Electronic consumer goods and other electronic equipment not elsewhere specified	367			365	
3281 Internal combustion engines (except for road vehicles, wheeled tractors primarily for agricultural purposes and aircraft) and other prime movers	334					3460 Domestic-type electrical appliances					368
3283 Compressors and fluid power equipment	372					3470 Electric lamps and other electric lighting equipment				369	
3284 Refrigerating machinery, space heating, ventilating and air conditioning equipment	333					3480 Electrical equipment installation	500				
3285 Scales, weighing machinery and portable power tools	339					3510 Manufacture of motor vehicles and their engines		381			
3286 Other industrial and commercial machinery	339					3521 Motor vehicle bodies	381				
3287 Pumps	333					3522 Trailers and semi-trailers	381				
3288 Industrial valves	333					3523 Caravans	381				
3289 Mechanical marine and precision engineering, not elsewhere specified	332		349			3530 Motor vehicle parts			381		
3290 Ordnance, small arms and ammunition	279					3610 Shipbuilding and repairing					371
3301 Manufacture of office machinery						3620 Railway and tramway vehicles					384
3302 Electronic data processing equipment						3633 Motorcycles and parts	382				385
3410 Insulated wires and cables						3634 Pedal cycles and parts				382	
3420 Basic electrical equipment						3640 Aerospace equipment manufacturing and repairing					383
3432 Batteries and accumulators	369					3650 Other vehicles	382				
3433 Alarms and signalling equipment	367					3710 Measuring, checking and precision instruments and apparatus					354
3434 Electrical equipment for motor vehicles, cycles and aircraft			369			3720 Medical and surgical equipment and orthopaedic appliances					353
						3731 Spectacles and unmounted lenses	354	353			
						3732 Optical precision instruments					354
						3733 Photographic and cinematographic equipment					351
						3740 Clocks, watches and other timing devices	354				352
						4115 Margarine and compound cooking fats	229				
						4116 Processing organic oils and fats (other than crude animal fats production)			221		
						4121 Slaughterhouses	214				810

Table 5 (continued) Comparison of Activity Headings SIC 1980 with MLHs SIC 1968: Census of employment 1981

Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading					Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading				
	20 and under	21 to 40	41 to 60	61 to 80	81 to 100		20 and under	21 to 40	41 to 60	61 to 80	81 to 100
4122 Bacon curing and meat processing				214		4536 Women's and girl's light outerwear, lingerie and infant's wear				445	
4123 Poultry slaughter and processing		214				4537 Hats, caps and millinery				446	
4126 Animal by-product processing	214		221			4538 Gloves	449				
4130 Preparation of milk and milk products					215	4539 Other dress industries				449	
4147 Processing of fruit and vegetables				218		4555 Soft furnishings			473		
4150 Fish processing	214					4556 Canvas goods, sacks and other made-up textiles		422			
4160 Grain milling			211			4557 Household textiles			422		
4180 Starch	229					4560 Fur goods				433	
4196 Bread and flour confectionery	820				212	4610 Sawmilling, planing, etc of wood		471			
4197 Biscuits and crispbread					213	4620 Manufacture of semi finished wood products and further processing and treatment of wood	471				
4200 Sugar and sugar by-products					216	4630 Builders carpentry and joinery	474		471		
4213 Ice cream	215					4640 Wooden containers	479			475	
4214 Cocoa, chocolate and sugar confectionery					217	4650 Other wooden articles (except furniture)	471		479		
4221 Compound animal feeds					219	4663 Brushes and brooms				493	
4222 Pet foods and non-compound animal feeds	272	219				4664 Articles of cork and basketware, wickerwork and other plaiting	475		479		
4239 Miscellaneous foods		218	211		229	4671 Wooden and upholstered furniture		473		472	
4240 Spirit distilling and compounding					239	4672 Shop and office fitting				474	
4261 Wines, cider and perry	239				231	4710 Pulp, paper and board				481	
4270 Brewing and malting					232	4721 Wall coverings			484		
4283 Soft drinks					240	4722 Household and personal hygiene products of paper	279			484	
4290 Tobacco industry					414	4723 Stationery				483	
4310 Woollen and worsted industry					412	4724 Packaging products of paper and pulp		482			
4321 Spinning and doubling on the cotton system					413	4725 Packaging products of board			482		
4322 Weaving of cotton, silk and man-made fibres					417	4728 Other paper and board products			484		
4336 Throwing, texturing etc, of continuous filament yarn	412				415	4751 Printing and publishing of newspapers				485	
4340 Spinning and weaving of flax, hemp and ramie	412	413			417	4752 Printing and publishing of periodicals				486	
4350 Jute and polypropylene yarns and fabrics					419	4753 Printing and publishing of books	489				
4363 Hosiery and other weft knitted goods and fabrics					418	4754 Other printing and publishing				489	
4364 Warp knitted goods	417				416	4811 Rubber tyres and inner tubes		491			
4370 Textile finishing					421	4812 Other rubber products			491		
4384 Pile carpets, carpeting and rugs					429	4820 Retreading and specialist repairing of rubber tyres	491				
4385 Other carpets, carpeting rugs and matting	429				418	4831 Plastic coated textile fabric		492			
4395 Lace					417	4832 Plastic semi-manufactures	496	276			
4396 Rope, twine and net					431	4833 Plastic floorcoverings			492		
4398 Narrow fabrics					432	4834 Plastics building products	496				
4399 Other miscellaneous textiles	414	429			450	4835 Plastics packaging products	482			496	
4410 Leather (tanning and dressing) and fellmongery					441	4836 Plastic products not elsewhere specified				496	
4420 Leather goods					442	4910 Jewellery and coins	499			396	
4510 Footwear					443	4920 Musical instruments	499				
4531 Weatherproof outerwear					444	4930 Photographic and cinematographic processing laboratories	881			899	
4532 Men's and boy's tailored outerwear						4941 Toys and games				494	
4533 Women's and girl's tailored outerwear						4942 Sports goods		494			
4534 Work clothing and men's and boy's jeans											
4535 Men's and boy's shirts, underwear and nightwear		444									

Table 5 (continued) Comparison of Activity Headings SIC 1980 with MLHs SIC 1968: Census of employment 1981

Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading					Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading				
	20 and under	21 to 40	41 to 60	61 to 80	81 to 100		20 and under	21 to 40	41 to 60	61 to 80	81 to 100
4954 Miscellaneous stationer's goods					495	6480 Retail distribution of household goods, hardware and ironmongery				821	
4959 Other manufacturers	399			499		6510 Retail distribution of motor vehicles and parts				894	
5000 General construction and demolition work		500				6520 Filling stations (motor fuel and lubricants)				894	
5010 Construction and repair of buildings		500				6530 Retail distribution of books, stationery and office supplies				821	
5020 Civil engineering	500					6540 Other specialised retail distribution (non food)				821	
5030 Installation of fixtures and fittings	500					6560 Mixed retail business				821	
5040 Building completion work	500					6611 Eating places supplying food for consumption on the premises				885	
6110 Wholesale distribution of agricultural raw materials, live animals, textile raw materials and semi-manufactures	812				831	6612 Take-away food shops	885				
6120 Wholesale distribution of fuels, ores, metals and industrial materials	831	832			811	6620 Public houses and bars				886	
6130 Wholesale distribution of timber and building materials	832				831	6630 Night clubs and licensed clubs				887	
6148 Wholesale distribution of motor vehicles and parts and accessories	894					6640 Canteens and messes	872			888	
6149 Wholesale distribution of machinery, industrial equipment and transport equipment other than motor vehicles	812	832				6650 Hotel trade				884	
6150 Wholesale distribution of household goods, hardware and ironmongery	812					6670 Other tourist or short-stay accommodation	884				
6160 Wholesale distribution of textiles, clothing, footwear and leather goods	812					6710 Repair and servicing of motor vehicles				894	
6170 Wholesale distribution of food, drink and tobacco	812				810	6720 Repair of footwear and leather goods				895	
6180 Wholesale distribution of pharmaceutical, medical and other chemist's goods	812					6730 Repair of other consumer goods	821				
6190 Other wholesale distribution including general wholesalers			812			7100 Railways				701	
6210 Dealing in scrap metals	832					7210 Scheduled road passenger transport and urban railways	701			702	
6220 Dealing in other scrap materials, or general dealers	832					7220 Other road passenger transport	702				
6300 Commission agents	810	812				7230 Road haulage				703	
6410 Food retailing					820	7260 Transport not elsewhere specified	702			704	
6420 Confectioners, tobacconists and newsagents, off-licences	820	821				7400 Sea transport				705	
6430 Dispensing and other chemists	821					7500 Air transport				707	
6450 Retail distribution of clothing	821					7610 Supporting services to inland transport	706			709	
6460 Retail distribution of footwear and leather goods	821					7630 Supporting services to sea transport				706	
6470 Retail distribution of furnishing fabrics and household textiles	821					7640 Supporting services to air transport		707			
						7700 Miscellaneous transport services and storage not elsewhere specified				709	
						7901 Postal services				708	
						7902 Telecommunications				708	
						8140 Banking and bill-discounting				861	
						8150 Other financial institutions				862	
						8200 Insurance except for compulsory social security				860	
						8310 Activities auxiliary to banking and finance	862				
						8320 Activities auxiliary to insurance		860			
						8340 House and estate agents			863		
						8350 Legal services				873	
						8360 Accounts, auditors, tax experts				871	
						8370 Professional and technical services not elsewhere specified				879	
						8380 Advertising				864	
						8394 Computer services	865				

Table 5 (continued) Comparison of Activity Headings SIC 1980 with MLHs SIC 1968: Census of employment 1981

Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading					Activity heading	Corresponding MLHs—listed according to percentage of employees in MLH going to each activity heading				
	20 and under	21 to 40	41 to 60	61 to 80	81 to 100		20 and under	21 to 40	41 to 60	61 to 80	81 to 100
8395 Business services, not elsewhere specified	864		865			9510 Hospitals, nursing homes etc				874	
8396 Central offices not allocable elsewhere				866		9520 Other medical care institutions	874				
8410 Hiring out agricultural and horticultural equipment	832					9530 Medical practices	874				
8420 Hiring out construction machinery and equipment	500					9540 Dental practices	874				
8430 Hiring out office machinery and furniture	832					9550 Agency and private midwives, nurses etc	874				
8460 Hiring out consumer goods	821					9560 Veterinary practices and animal hospitals	879				
8480 Hiring out transport equipment	702 703 709					9611 Social welfare, charitable and community services	874		899		
8490 Hiring out other movables	812 832					9631 Trade unions, business and professional associations	879 899				
8500 Owning and dealing in real estate			863			9660 Religious organisations and similar associations				875	
9111 National Government service not elsewhere specified	874		901			9690 Tourist offices and other community services	887 899				
9112 Local Government service not elsewhere specified	872		906			9711 Film production, distribution and exhibition	881				
9120 Justice	901 906					9741 Radio and television services, theatres, etc			881		
9130 Police		906				9760 Authors, music composers and other own account artists, not elsewhere specified	879 881				
9140 Fire services	906					9770 Libraries, museums, art galleries, etc	899 901 906				
9150 National defence		901				9791 Sport and other recreational services	906			882 883	
9190 Social Security	901					9811 Laundries				892	
9211 Refuse disposal, street cleaning, fumigation etc	899 906					9812 Dry cleaning and allied services				893	
9212 Sewage disposal	906		865			9820 Hairdressing and beauty parlours				889	
9230 Cleaning services	899					9890 Personal services not elsewhere specified	899 906				
9310 Higher education	872										
9320 School education (nursery, primary and secondary)				872							
9330 Education not elsewhere specified and vocational training	872										
9360 Driving and flying schools	709										
9400 Research and development	874				876						

Notes (1) Any MLH contributing less than 5 per cent of all employees in an activity heading is not shown.
 (2) Example of how table is constructed: In the 1981 census approximately 70 per cent of all employees classified to MLH 261 under SIC 1968 are classified to Activity Heading 1200 under SIC 1980 and 30 per cent to Activity Heading 1115. The table, therefore, shows MLH 261 in the 61 to 80 per cent category for AH 1200 and in the 21 to 40 per cent category for AH 1115. It also shows that no other MLH contributed substantially to either of these two headings.