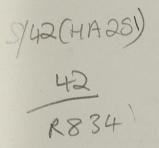
PA433

1976



MSO

Business Statistics Office

Business Monitor

Report on the Census of Production

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Fur

publication of the Government Statistical Service

PA433

Business Monitor

A publication of the Government Statistical Service

Special Note for Purchasers

Commencing with the 1971 Census, the Census of Production reports are being numbered in a uniform series embracing all industrial inquiries in the Business Monitor series. These Business Monitors have a code P (for production) followed first by A (indicating that it is an annual series) or Q (quarterly) or M (monthly): and then by a number indicating the minimum list heading, or sub-division of a minimum list heading, of the Standard Industrial Classification (revised 1968).

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Government Statistical Service

A service of statistical information and advice is provided to the Government by specialist staffs employed in the statistics division of individual Departments. Statistics are made generally available through their publications and further information and advice on them can be obtained from the Departments concerned.

Enquiries:

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Report on the Census of Production 1976

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Presented by the Secretary of State for Industry to Parliament in pursuance of the Statistics of Trade Act 1947 (10 & 11 Geo.6 Cha.39 sec 7)

Department of Industry Business Statistics Office

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PA382	Motor cycle, tricycle and pedal cycle manufacturing
PA383	Aerospace equipment manufacturing and repairing
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PA390	wagons and trams Engineers' small tools and gauges
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PA395	Cans and metal boxes
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PA411	Production of man-made fibres
PA412	Spinning and doubling on the cotton and flax systems
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PA443	Women's and girls' tailored outerwear
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PA445	Dresses, lingerie, infants' wear, etc.
PA446	Hats, caps and millinery
	Corsets and miscellaneous dress industries
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PA461.1	Refractory goods
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PA462	Pottery
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PA471	Timber
PA472	Furniture and upholstery
PA473	Bedding, etc.
PA474	Shop and office fitting
PA475	Wooden containers and baskets
PA479	Miscellaneous wood and cork manufactures
PA481	Paper and board
PA482.1	Cardboard boxes, cartons and fibre-board packing cases
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PA484.2	Miscellaneous manufactures of paper and board
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PA491	Rubber
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LIST

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The information in this report relates to establishments classified to the Fur industry, minimum list heading 433 in the Standard Industrial Classification (revised 1968). The activities of the industry include:-

Sorting, dressing and dyeing furs and manufacturing fur apparel, fur muffs, fur trimmings, fur mats and rugs and hatters' fur. Workrooms atta

	parente d	os are excluded.	ata .				
			In interpre	ting the	data in the t	tables it is essential	to bear brockers store to ester
		iı	n mind the no	tes and	definitions	which commence o	n page (iii).
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TABLE 1

Output and costs, 1973 - 1976

All United Kingdom establishments classified to the industry (a)

	Unit	1973	1974	1975	1976
Enterprises	Number	474	466	458	464
Establishments	"	484	476	468	473
Sales of goods produced	£ thousand	31,331	38,570	38,350	45,399
Receipts for work done and industrial services rendered	o samonnas deid 	(b)	(b)	(b)	10,362
Capital goods produced for establishments' own use		PA393 - 9 PA394 - 9 PA3 - 2	69	139	10
Non-industrial services rendered	"	6	23	53	80
Goods merchanted or factored	"	(b)	1,078	1,794	2,392
Total sales and work done (c)		31,336	39,741	40,336	58,243
ncrease during the year, work in progress and goods on hand for sale		812	499	39	2,890
Gross output	"	32,148	40,240	40,375	61,133
Purchases of materials for use in production, and ackaging and fuel	"	16,615	18,674	16,971	34,121
urchases of goods for merchanting or factoring	"	(d)	797	1,333	1,771
ncrease during the year, stocks of materials, tores and fuel	"	622	32	718	4,948
Cost of industrial services received	"	499	823	824	3,364
Net output	"	15,656	19,978	21,966	26,826
otal employment (e)	Thousands	5.9	5.5	5.2	5.0
Net output per head	£	2,634	3,611	4,206	5,303
ayments for non-industrial services					
Rents, hire of plant and machinery (f)(g)	£ thousand	401	236	469	350
Commercial insurance premiums	"	388	323	330	473
Bank charges	"	38	7	32	41
Other non-industrial services (h)	"	305	1,886	3,133	1,441
censing of motor vehicles	"	12	12		23
ates, excluding water rates	"	331	248	330	432
Gross value added at factor cost	"	14,182	17,266	17,650	24,065
Gross value added at factor cost per head	£	2,386	3,121	3,380	4,757

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 37 per cent of employment within the industry.

(b) Included with Sales of goods produced.

(c) A breakdown of manufacturers' sales of principal products are published regularly in Business Monitor PQ433.

(d) Included with Purchases of materials for use in production, and packaging and fuel.

(e) Average number employed, including full and part-time employees (see table 7) and working proprietors.

(f) 1973 figures include hire of vehicles.

(g) For 1973-1975 rents of industrial and commercial buildings were not recorded separately. For 1976 the amount payable was £329 thousand.

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(h) 1974-1976 figures include the cost of hiring goods vehicles.

TABLE 2

PA433

Capital expenditure, 1973 - 1976 All United Kingdom establishments classified to the industry (a)(b)

 ${f f}$ thousand

Gross-output, (1) mi	1973	1974	1975		1976
and and buildings		Participation - Start	 (5)(7)	earlysen	promotives (d)
New building work	47	_ Ocera-	1		26
Land and existing buildings					
Acquisitions Disposals	51 1900-9014 —	29dkGadHar	75 15		214
/ehicles					
Acquisitions					
Motor cars	137	224)	96		247
Other vehicles	17	2)	90		247
Disposals					
Motor cars	43	40)	30		80
Other vehicles	2	1)	00		
Plant and machinery					
Acquisitions	288	295	261		438
Disposals	4	19	8		17
Total net capital expenditure	490	461	380		828

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 37 per cent of employment within the industry.

(b) Capital expenditure in respect of manufacturing establishments where production had not commenced before the end of the year, is included.

TABLE 3

Stocks and work in progress, 1973 - 1976

All United Kingdom establishments classified to the industry (a)

					E thougand
	1973	1974	1975	19 ADA	976
	arriom danida tat tiga arrivar a	talan jarahar y	Increase	n in eenkintene jal emistrije	Value at end of year
Materials, stores and fuel	622	32	718	4,948	11,485
Work in progress	508	-145	22	1,336	3,355
Goods on hand for sale	304	. 643	17	1,553	6,642
Total	1,434	531	757	7,838	21,482

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments exempt because of size. Satisfactory returns accounted for 37 per cent of employment within the industry.

f thousand

TABLE 4

PA433

PA433

Analysis of establishments by size, 1976 All United Kingdom establishments classified to the industry (a)

cadal extenditure, 1973 1976 1. United Kingdom enablishments classified to the indu-

Total Opera- tives Others Operatives Others (e) Number Number Number Number Number Total per head 1.10 362 361 1.678	Total (d) Opera- tives Others (e) Operatives Others (e) Total per head Total per head Total per head Total 1-10 362 361 1.678 1 1.10 362 361 1.678 11-19 65 65 910 3.098 617 6.799 2.195 2.044 50-99 9 9 621 0 0 916 910		stab-	Enter- prises	Employm	hent			Wages and sa	laries (f)		
(d) Tives (e) Total per head Total per head Number Number Number Number Number Number E thousand E E thousand E 1 - 10 362 361 1.678 1 3.098 617 6.799 2.195 2.044 3.31 20 - 49 31 30 915 3.098 617 6.799 2.195 2.044 3.31 50 - 99 9 9 621 1 00 and over 6 5 934 814 117 2.059 2.529 337 2.88 Total per head 117 </th <th>(d) tives (e) Total per head Total Number Number Number Number Number Number E thousand E E thousand 1 · 10 362 361 1.678 1 1.079 2.195 2.044 20 · 49 31 30 916 3.098 617 6.799 2.195 2.044 50 · 99 9 9 621 0 0 and over 6 5 934 814 117 2.059 2.529 337 00 and over 6 5 934 814 117 2.059 2.529 337</th> <th>III</th> <th>ents</th> <th>(c)</th> <th>Treed</th> <th></th> <th>044</th> <th>-</th> <th>Operatives</th> <th></th> <th>0+</th> <th>ors (a)</th>	(d) tives (e) Total per head Total Number Number Number Number Number Number E thousand E E thousand 1 · 10 362 361 1.678 1 1.079 2.195 2.044 20 · 49 31 30 916 3.098 617 6.799 2.195 2.044 50 · 99 9 9 621 0 0 and over 6 5 934 814 117 2.059 2.529 337 00 and over 6 5 934 814 117 2.059 2.529 337	III	ents	(c)	Treed		044	-	Operatives		0+	ors (a)
Number Number Number Number Number Number Ethousand E Ethousand E 1 - 10 362 361 1.678 1 3098 617 6.799 2.195 2.044 3.31 20 - 49 31 30 916 3.098 617 6.799 2.195 2.044 3.31 50 - 99 9 9 621 9 9 3.37 2.88 Od and over 6 5 934 814 117 2.059 2.529 337 2.88 Total 473 464 5.059 3.912 734 8.858 2.264 2.381 3.24 a) Including estimates for establishments not making satisfactory returns, non-response and establishments with fewer than 20 emplose 3.912 734 8.858 2.264 2.381 3.24 a) Including estimates for establishments not making satisfactory returns, non-response and establishments with fewer than 20 emplose 3.912 3.91 3.94 3.94 3.94 <th>Number Number Number Number Number Number E thousand E E thousand 1 - 10 362 361 1,678 1<th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Con familiar and</th></th>	Number Number Number Number Number Number E thousand E E thousand 1 - 10 362 361 1,678 1 <th></th> <th>Con familiar and</th>											Con familiar and
1 - 10 362 361 1.678 11 - 19 65 65 910 3.098 617 6.799 2.195 2.044 3.31 20 - 49 31 30 916 916	1.10 362 361 1.678 11.19 65 65 910 20.49 31 30 916 50.99 9 9 621 00 and over 6 5 934 814 117 2.059 2.529 337					anter till an an	31,22		Total		Tota	al per head
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Total 473 464 5,059 3,912 734 8,858 2,264 2,31 3,21 100 and over 6 5 934 814 117 2,059 2,529 337 2,88 100 and over 6 5 934 814 117 2,059 2,529 337 2,88 100 and over 6 5 934 814 117 2,059 2,529 337 2,88 100 and over 6 5 934 814 117 2,059 2,529 337 2,88 100 and over 6 5 9,912 734 8,958 2,264 2,381 3,24 100 and over 473 464 5,059 3,912 734 8,958 2,264 2,381 3,24 100 in the figures for establishments not making satisfactory returns, non-response and establishments with fewer than 20 emplo 100 Average number employed, including full and part-time employees (see table 7) and working proprietors. 100 10 The sum of the figures for the size groups may exceed the total for the industry because some entemprises control establishments in 100 <t< td=""><td>20.49 31 30 916 617 6,799 2,195 2,044 50.99 9 9 621) </td><td>36</td><td>2</td><td>361</td><td>1,678)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	20.49 31 30 916 617 6,799 2,195 2,044 50.99 9 9 621)	36	2	361	1,678)							
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Including estimates for establishments nor making set discorry returns, non-response and establishments exempt because of sca Satisfactory neurons accounted for 37 per cent of employment within the inclusity.

(a) Po/ 1073-1078 (and) of inductive and commit bail buildings never not restricted sourcempy. For SWE the accura psychia was \$220 (manused)

4

(5) 1970-1976 Henris inskats this sist of remote sends which a

al distribution of employment, net capital expanditure, net output and gross value adoud at factor cost, 1976

usand 2	per head £ 5,363 5,037	Total f thousand (j) 24,065(j)	per head £ (j) 4,757(j)	£ thousand	£ thousand 18,600
2	5,363	(j)	(j)	547	18,600
• • 00 • 00 • 10 • 10	5,363 5,037		(j)		18,600
• • 00 • 00 • 10 • 10	5,037				18,600
	5,037				
				281	2,881

Sales of goods produced, capital goods manufactured, buildings constructed by establishments for their own use, work done, industrial and non-industrial services rendered and merchanted goods.

(h) New building work plus acquisitions less disposals of land and existing buildings, vehicles and plant and machinery.

Gross value added data relate to the industry as a whole.

Rentographic Unit, Majoriy's Stationary Crisis Rentographic Unit, Cardiff Dd. 597335 M6 Cdc LUK 5576

5

Regional distribution of employment, net capital expenditure, net output and gross value added at factor cost, 1976 All United Kingdom establishments classified to the industry

Area	Total employment	(a)	Net capital expenditure	(b)(c)	Net output, gross value added and employme the region from returns received from establi ments with more than 80 per cent of their er ment in the region (d)		
					Net output	Gross value added at factor cost	Employment as a percentage of total regional employmen in the industry
	Thousands	per cent of United	£ thousand	per cent of United	£ thousand	£ thousand	nik <u>en under beisenen</u>
		Kingdom		Kingdom			
Standard regions of England							
008.81							
North	• 39	*	*	*	*	*	•
Yorkshire and							
Humberside	0.2	4.6	36	4.3	*	*	•
East Midlands	# 281 _	(1) (30(4)	24,06039	- 19,037	- 401		- 28 10
East Anglia	•	*	*	*	•	*	
South East	3.5	69.2	514	62.1	6,182	5,716	29.2
South West	•	*	*	*	*	*	*
West Midlands	*	*	*	*	•	*	•
North West	0.3	5.0	61	7.3	*	•	*
England	4.4	86.9	698	84.3	9,281	8,433	34.5
Wales	*	*	*	*	*	*	*
Scotland	0.4	8.6	79	9.5	•	*	*
Great Britain	*	*	*	*	*	*	*
Northern Ireland	*	*	*	*	*	*	
Unallocated (e)	-	-	.	-	16,239	14,454	_
United Kingdom (b)	5.1	100.0	828	100.0	26,826	24,065	

(a) Average number employed, including full and part-time employees (see table 7) and working proprietors.

(b) Including estimates for establishments not making satisfactory returns, non-response and establishments with fewer than 20 employees.

(c) New building work plus acquisitions less disposals of land and existing buildings, vehicles and plant and machinery.

(d) Where a census return covered addresses in two or more regions an estimate was made of the net output and gross value added attributable to the region only where more than 80 per cent of the establishment's employees were located in the region. The estimate was made by assuming that net output and gross value added at each address covered by a return was proportional to employment at the address.

6

(e) Unallocated net output and gross value added covering establishments with addresses in two or more regions, plus estimates for unsatisfactory returns, non-response and establishments exempt because of size.

TABLE 6

Percentage analysis of twelve-month periods covered by returns received from United Kingdom establishments employing 20 or more persons, 1976

Accounting year ended		Percentage of total returns received	Percentage of total number employed		
	flas de the united	per cent	per cent		
1976	April (a)	0.0	0.0		
	Мау	0.0	0.0		
	June	16.1	23.2		
	July	6.4	9.6		
	August	0.0	0.0		
	September	0.0			
	October	0.0	0.0		
	November	0.0	0.0		
	December	41.9	45.1		
1977	January	3.2	1.3		
	February	3.2	1.5		
	March (b)	29.0	19.2		

(a) From 6th April.

(b) Including returns made for twelve-month period ended 1st to 5th April 1977.

TABLE 7

Percentage analysis of employees, by full and part-time employment and sex, 1976(a)

Sex	Full-time	Part-time	All employees
ant does not	per cent	per cent	per cent
Male	49	3	52
Female	33	15	48
Female	33	15	48

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) in the United Kingdom at end June, 1976.

able to an independent our charar when accounts are not seen they are 25400 thereils of all these activities in the bactioulars relating to head office ad gage in the second of the cuincluded, where note then one relum was included, where note then one relum was apportioned among them.

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> > 7

Notes

These notes give the main information needed for interpreting the figures in the industry Business Monitors: more detailed information about the census is given in a separate Business Monitor -PA1001 (Introductory Notes) of the Report on the Census of Production, 1976.

GENERAL INFORMATION

Changes made for 1976

The Census for 1976 is in line with similar inquiries being conducted in other member countries of the European Economic Communities. There was a small number of changes in the scope of the industry reports compared with 1975. These include separate headings for:

Sales of goods produced

Receipts for work done and industrial services rendered

Amounts paid for hire of plant and machinery Amounts paid for rent of industrial and commercial buildings

Specific changes are explained in the introductions to the industry reports or by footnotes to the tables.

Suppression of information relating to individual undertakings

Section 9(5)(b) of the Statistics of Trade Act 1947 states - "The following provisions shall have effect with respect to any report, summary or other communication to the public of information obtained under the foregoing provisions of this Act in compiling any such report, summary or

communication the competent authority shall so arrange it as to prevent any particulars published therein from being identified as being particulars relating to any individual person or undertaking except with the previous consent in writing of that person or the person carrying on that undertaking, as the case may be; but this provision shall not prevent the disclosure of the total quantity or value of any articles produced, sold or delivered; so, however, that before disclosing any such total the competent authority shall have regard to any representations made to them by any person who alleges that the disclosure thereof would enable particulars relating to him or to an undertaking carried on by him to be deduced from the total disclosed."

If a figure involved disclosure the contributor concerned was sometimes asked to give permission for its publication. In the majority of cases permission was given. When it was refused and where contributors were not approached the figure has been suppressed, either by combining it with other figures, or as in the regional tables, by omitting the figure altogether.

Symbols used

The following symbols are used throughout the PA series of Business Monitors:

- .. not available
- nil or less than half the final digit shown
- figures cannot be shown owing to the risk of disclosing information about individual enter-
- prises R

revised

Rounding of figures

Figures in the tables have, where necessary, been rounded to the nearest final digit. Where figures have been so rounded, the sum of the constituent items may not always agree exactly with the total shown .

Industrial classification

Industrial Standard United Kingdom The Classification (SIC) was first issued in 1948 and was subsequently revised in 1958 and 1968. It exists to promote uniformity and comparability in the official statistics of the United Kingdom. The general principles followed are those of the International Standard Industrial Classification of all Economic Activities of the United Nations Statistical Office but the United Kingdom SIC reflects the organisation and structure of industry and trade as it exists in the United Kingdom. The SIC is a classification by activity and is not a commodity classification. However, an index of all commodity headings for which sales data are provided in the Quarterly Business Monitors, is published in Business Monitor PQ1000.

Statistical units

The statistical unit for the purpose of the Census is the establishment which is defined in the SIC as the smallest unit which can provide the information normally required for an economic census, for example, employment, expenses, turncensus, for example, employment, expenses, turne over, capital formation. Usually the principal activities carried on in an establishment fall within a single heading of the classification Two calls (e.g. steel making or sugar refining). Typically the establishment embraces all the activities carried on at a single address e.g. a farm, a mine or a factory, including those which are ancillary to the principal activities. Frequently distinct activities characteristic of different industries are carried on at one address, but normally these not classified separately and the whole establishment is classified according to the main activity. If, however, the required range of data can be provided for each activity, each is taken to constitute a separate establishment. Sometimes activities which are conducted as a single business are carried on at a number of addresses, Where this is so, businesses are asked to provide the full range of separate information in respect of each address; whether or not the activities are different. Their activities may, however, be integrated to such an extent that they constitute a single establishment. In the latter case the establishment is defined to cover the combined activities at these addresses (termed local units). Separate figures are obtained of employment and net capital expenditure at each unit in order to compile regional tables.

Efforts are made by the Business Statistics Office to ensure, by negotiating with respondents, that the return from an establishment does not cover local units or addresses in more than one of the countries of the United Kingdom.

Further information about the statistical unit appeared in an article "The statistical unit h business inquiries" in Statistical News No.13 May 1971.

Establishments are asked to exclude from their returns particulars relating to any department not engaged in production e.g. merchanting, transport warehousing, for which they keep a separate set of accounts. Transfers of goods produced to such departments are treated as sales and respondents are asked to value them as far as possible as it sold to an independent purchaser. Where separate accounts are not kept they are asked to include details of all these activities in their return Particulars relating to head offices main engaged in the administration of the production units within the scope of the census wer included. Where more than one return was made the information in respect of the head office W apportioned among them.

For certain purposes in the annual censuses

production (especially the enterprise analyses of Rusiness Monitor PA1002) related establishments are combined. For these purposes an enterprise group may be defined as a business consisting of either a single establishment or two or more establishments under common ownership or control. Bringing together establishments into enterprise groups is also necessary for the purpose of ensuring that there will be no disclosure of the activities of any one enterprise group. about Information the relationship establishments, the changing structure of groups of companies and about common ownership links is obtained from many sources, including the Stock Exchange Year Book, company reports, press reports and information supplied by individual establishments.

THE REGISTER

The register permits a questionnaire to be sent direct to the reporting establishment on which the latter can include information relating to all the manufacturing (or local) units which it comprises.

The inquiries provide a major source of information for keeping the register continuously up-to-date and act as a check on its detail and structure. For the establishments on the register making returns to the quarterly inquiries, the industrial classification is derived from an analysis of their sales of commodities and is reviewed annually. Employment data are entered on the register from returns to the annual census of production. In cases where an establishment does not make a return to these inquiries the employment data are based on information provided by the Department of Employment from the annual censuses of employment. Establishments with 20 or more employees are

included in the censuses each year and the information they supply to the census is supplemented by the returns that those with 25 or more employees provide to the quarterly inquiries. Information about establishments with fewer than 20 employees in most industries is less securely based, but increasing use has been made of data on these mall establishments supplied by the Department of imployment. One benefit of using this information s an improvement in the estimates of the number of smaller establishments and enterprises, but there is little effect on other aggregates (e.g. employ-ment, output, net capital expenditure).

overage

A return was required in the 1976 Census from each establishment with 20 or more employees. Each establishment is classified to an industry, as defined in the SIC, whose principal products form the major part of the establishment's sales.

legions

e regions defined in Table 5 take account of the oundary changes arising out of the Local overnment Act 1972 and the Local Government Act Scotland) 1973. These changes came into effect in pril 1974 in England and Wales and May 1975 in cotland.

ERMS USED IN THE CENSUS REPORT

erage number employed

stablishments were required to state the number persons on the payroll on average during the ear of return, whether full-time or part-time mployees. Separate figures were required for:

(a) administrative, technical and clerical

- employees
- (b) all other employees (operatives)

erages could be calculated from the figures lating to the last week of each calendar month. stablishments were also required to state the

number of working proprietors where appropriate and these are included in total employment figures. Outworkers (i.e. persons employed by establishments who worked in their own homes etc. on materials supplied by the establishment) are excluded. The figures include persons engaged on merchanting or factoring and canteen workers where particulars in respect of these activities could not be excluded from the return.

Working proprietors

These include all persons regarded as "selfemployed" for national insurance purposes and members of their families who worked in the business without receiving a wage or salary; but such persons who worked less than half the normal number of working hours are excluded. Directors working in the business but not in receipt of a definite wage, salary or commission are included under this heading: directors paid by fee only are not included.

Employees

Administrative, technical and clerical employees include directors in receipt of a definite wage, salary or commission, managers, superintendents and works foremen; research and design employees (other than operatives); draughtsmen, editorial staff, advertising staff, travellers and all office employees.

Operatives include all other classes of employees. that is, broadly speaking, all manual wage They include operatives employed in earners. power stations, transport (including roundsmen), warehouses, stores, shops and canteens, inspectors, maintenance workers and cleaners. Operatives engaged in outside work of erecting, fitting etc. are also included, but outworkers are excluded.

Capital expenditure

Capital expenditure during the year in respect of manufacturing units where production had not started before the end of the year is included. Establishments were asked not to deduct from the value of capital expenditure amounts received or expected to be received in grants or allowances from the Government or any statutory body or local authority. Establishments with 100 or more employees were asked to include a total net capital expenditure figure for each calendar year.

(a) New building work

This represents the cost incurred during the year of new building and other constructional work to be used in connection with the business covered by the return. The value is that charged to capital account during the year of return; it includes expenditure on new buildings and on the extension or reconstruction of old buildings, the value of works of a capital nature carried out by the establishment's own staff and the cost of any newly constructed buildings purchased. Figures shown include legal charges, stamp duties, agents! commissions, etc.

(b) Land and existing buildings

The items shown are the capital cost of freeholds purchased and the capital cost or premium payable for leaseholds acquired (excluding the value of assets acquired in taking over an existing business), and the amounts receivable for freeholds or leaseholds disposed of. The value is that charged to capital account during the year of return.

(c) Plant, machinery and vehicles

The items shown are the value of plant and machinery and of vehicles acquired, both new and second-hand, and the amount received for items disposed of during the year. The value of plant and machinery acquired includes plant, etc. which

firms produced for their own use in connection with the business covered by the return. The value of plant, etc. acquired is the expenditure charged to capital account during the year of return less any discounts received, but including the cost of transport and installation. Deductible value added tax is excluded but non-deductible value added tax on motor cars acquired is included. No deduction is made for depreciation, amortization or obsolescence. The proceeds of items disposed of during the year exclude amounts written-off for items scrapped.

Cost of industrial services

This includes amounts payable to other firms for work done on materials supplied by the establishpayments for repairs and maintenance (including those in respect of rented buildings) and amounts paid to other firms for contracts which have been sublet. Payments to outworkers are excluded.

Cost of non-industrial services

This includes rent of industrial and commercial buildings, hire of plant and machinery, commercial insurance premiums, bank charges and amounts paid for professional services, post office services, transport, advertising etc. Amounts payable on royalties for the right to use patents, trademarks, copyrights etc., manufacturing and quarrying rights and technical "know-how" are also included.

Gross output

In the calculation of gross output the value of total sales and work done is increased by the rise (or reduced by the fall) during the year in the value of work in progress and goods on hand for sale.

Net output

Net output, a customary census measure, is calculated by deducting from gross output the cost of purchases (reduced by the rise, or increased by the fall, during the year of stocks of materials etc.) and the cost of industrial services received, and where applicable, duties etc.

Net output per head

The figures of net output per head are derived by dividing the net output by the average number of persons employed (full and part-time) on all activities covered by the returns, including operatives, administrative, technical and clerical employees and working proprietors, but excluding outworkers.

Gross value added at factor cost

Gross value added at factor cost is calculated by deducting from net output the cost of nonindustrial services (e.g. rent of buildings, hire of plant and machinery, commercial insurance premiums, bank charges and amounts paid for professional services, post office services, transport and advertising), rates (excluding water rates) and the cost of licensing motor vehicles. This estimate of gross value added approaches more closely than census net output to the definition of net output or value added in national accounts statistics.

Gross value added at factor cost per head

The figures of gross value added at factor cost per head are derived by dividing the gross value added by the average number of persons employed (full and part-time) on all activities covered by the returns, including operatives, administrative, technical and clerical employees and working proprietors, but excluding outworkers.

Purchases

Purchases include the cost of raw materials,

components, semi-manufactured goods and workshop materials; of replacement parts and consumable tools not charged to capital account; of packaging materials of all types; of stationery and printed materials to be used by the establishment or given out to other establishments for the production of machinery or other capital items for the estab-lishment's own use; of materials for use by the establishment when working on goods supplied by customers; and of food, etc. for any canteen covered by the establishment from another depart-ment of the same firm not covered by the establishment's return are included at a cost corresponding to the estimated selling value recorded by the other department. Amounts payable recorded by the other department. Amounts payable to transport firms or credited to the firm's own transport department for delivery of materials are excluded, as are all purchases of machinery and plant charged to capital account. Purchases of goods for merchanting or factoring have been collected separately since 1973. The values shown exclude VAT. They include, in addition to the actual purchase price, the value of packaging material charged to the establishment. The value of returned goods or packaging material returned to suppliers and any trade discounts are excluded. Materials purchased duty-paid are included at their duty-paid value, less any drawback, rebate, etc. The cost of transport is included only if it is included with the purchase price in the firm's accounts. Imported goods are included at their full delivered cost. If in the firm's accounts the transport from docks or airport is not included in the cost of goods purchased, the cost is entered at c.i.f. plus duty (if applicable). Leasing, renting and hire purchase charges are excluded.

Sales of goods produced

Sales for the purposes of the annual censuses means deliveries on sale of goods made by estab-lishments in the United Kingdom covered by the inquiry. Sales of goods made for these establishments by outworkers or by other establishments from materials given out to them and sales of waste products are included. New building work and machinery or other capital items produced by establishments for hiring out or leasing are regarded as sales, the value included in the return being that adopted in the establishments' capital asset accounts. Forward sales and canteen takings are excluded. All sales in the period of the inquiry are included irrespective of when the goods were manufactured. Goods produced in one establishment and transferred either to ancillary departments not engaged in production for which there are separate accounts, or to another establishment of the same firm not covered by the return, are treated as sales by the producing establishment and valued as far as possible as I they had been sold to an independent purchaser. Goods transferred to wholesale or retail selling organisations, for which separate accounts are kept are valued on the same basis.

The value shown for sales is the "net selling value" defined as the amount (excluding value added tax) charged to customers whether on a ex-works or delivered basis, after any trade discounts and agents' commissions have been deducted. The cost of packing materials less industries where products attract Excise Duty the value stated is usually inclusive of duty if solid duty-paid and exclusive of duty if duty-paid and exclusive of duty if sold in bond d exported.

Work done and industriai services rendered Figures for work done represent the amount charge for work carried out on materials supplied by a customer and include repair work. Within certain

(v)

Capital goods produced for establishments' own use This includes all work of a capital nature carried out during the year by the establishments' own staff for their own use.

Non-industrial services rendered This includes rents received for commercial and This includes rents received for commercial and industrial buildings, amounts charged for hiring out plant, machinery and other goods and amounts charged to other organisations for the provision of transport. It also includes amounts received for the right to use patents, trademarks, copyrights etc., manufacturing and quarrying rights and tech-nical "know-how" and revenue from such staff facilities as canteens.

Goods merchanted or factored Merchanted goods are those (excluding canteen sales) sold without having been subjected to any manufacturing process by the seller.

tocks and work in progress

values are given of stocks of goods on hand for sale and of materials, stores and fuel, at the end of the year of return and of the change during the year, including any stocks of goods held for merchanting or factoring. Work in progress is defined as materials which have been partially processed by the establishment but which are not usually sold or transferred to another estabishment without further processing. The values include the cost of materials consumed and labour used, together with a margin of overhead costs and profits. Progress payments made to sub-contractors are excluded and progress payments eceived from other organisations are not educted.

lages and salaries These are amounts paid during the year to operatives and to administrative, technical and clerical employees. Payments to working proprietors, whether called salaries or not, are excluded. The values shown include all overtime payments, bonuses and commissions, whether paid regularly or not, and no deduction is made for income tax, insurances, contributory pensions etc. he value of redundancy payments less any amounts elmbursed from Government sources is included. The value of any payments in kind, travelling expenses etc. is excluded.

emuneration paid to outworkers

The remuneration paid to outworkers (i.e. persons employed by the establishment who do their work in their own homes) is generally on a piece-work appear on the establishment's payroll are included. Amounts paid to outworkers by sub-contractors are . bebulox

Employers' insurance and welfare contributions This item includes employers' contributions to national insurance and graduated pensions (and/or arnings related basic contributions under the

Social Security Act, 1973) as well as commercial insurance premiums to provide pensions, superannuation or other retirement benefits, sickness benefits, personal accident benefits, disability or death benefits for employees or former employees or their dependants. Contributions to the running costs of canteens, social centres, children's and holiday homes, etc. for employees, former employees and their dependants are also included.

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