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Business Monitor

Report on the
Census of Production

Pharmaceutical products

HMSO



A publication of the Government Statistical Service

BUSINESS MONITORS

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BUSINESS MONITOR

A publication of the Government Statistical Service

Report on the Census of Production 1982

Pharmaceutical products

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

Department of Trade and Industry
Business Statistics Office

London: Her Majesty's Stationery Office

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PA257 PHARMACEUTICAL PRODUCTS

PA257

The information in this report relates to establishments classified to the Pharmaceutical products industry, Group 257 in the Standard Industrial Classification Revised 1980. The industry Group covers the following Activity Heading:—

2570 Pharmaceutical products

Manufacture of products for therapeutic and prophylactic use (including veterinary) and chemicals for compounding into such products including the same chemicals when subsequently used as additives in food and drink. Manufacture of saccharin, sutures, sticking plasters and dental consumable materials is included. Disposable sanitary goods are classified to Group 472.

For a full description of the 1980 classification see Standard Industrial Classification Revised 1980 obtainable from Her Majesty's Stationery Office, price £3.40.

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which commence on page 9.

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TABLE 1

Output and costs, 1979-1982
All United Kingdom establishments classified to the industry (a)

	Unit	1979	1980	1981	1982
Enterprises	Number	309	310	309	303
Establishments	"	342	345	342	327
Sales of goods produced	£ million	1,982.2	2,222.2	2,387.5	2,674.0
Receipts for work done and industrial services rendered	"	6.3	10.7	11.2	17.3
Capital goods produced for establishments' own use	"	14.5	12.6	11.9	11.5
Non-industrial services rendered	"	9.8	11.9	14.0	17.1
Goods merchanted or factored	"	168.7	159.4	193.5	260.8
Total sales and work done	"	2,181.5	2,416.8	2,618.1	2,980.6
Increase during the year, work in progress and goods on hand for sale	"	68.2	24.9	23.4	69.5
Gross output	"	2,249.7	2,441.7	2,641.5	3,050.1
Purchases of materials for use in production, and packaging and fuel	"	835.0	863.4	910.8	1,008.3
Purchases of goods for merchanting or factoring	"	140.1	123.9	150.3	181.7
Increase during the year, stocks of materials, stores and fuel	"	14.2	16.4	-2.9	19.5
Cost of industrial services received	"	37.8	39.4	40.0	48.6
Excise Payments etc. (net)	"	-0.7	-0.3	-0.1	-0.6
Net output	"	1,251.7	1,431.7	1,537.6	1,831.8
Total employment (b)	Thousand	74.4	73.3	69.8	68.6
Net output per head	£	16,815	19,522	22,026	26,705
Payments for non-industrial services					
Hire of vehicles, plant and machinery	£ million	10.5	13.2	14.1	17.3
Rents of industrial and commercial buildings	"	4.9	6.9	6.9	7.6
Commercial insurance premiums	"	11.0	12.7	13.8	12.9
Bank charges	"	0.8	0.9	1.0	1.2
Other non-industrial services	"	155.7	192.4	228.9	268.6
Licensing of motor vehicles	"	0.4	0.5	0.5	0.7
Rates, excluding water rates	"	11.4	14.8	16.9	19.3
Gross value added at factor cost	"	1,056.9	1,190.5	1,255.5	1,504.3
Gross value added at factor cost per head	£	14,198	16,232	17,984	21,930

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments not selected for the Census. Satisfactory returns accounted for 95 per cent of employment within the industry.

(b) Average number employed, during the year, including full and part-time employees and working proprietors.

TABLE 2

Capital expenditure, 1979-1982
All United Kingdom establishments classified to the industry (a) (b)

	1979	1980	1981	1982	£ million
Land and buildings					
New building work	36.7	58.4	82.7	57.9	
Land and existing buildings					
Acquisitions	5.9	11.7	11.7	8.5	
Disposals	0.4	1.3	1.9	3.3	
Plant and machinery					
Acquisitions	108.4	116.7	139.1	142.5	
Disposals	1.6	3.7	2.7	7.7	
Vehicles					
Acquisitions	10.5	12.2	15.3	19.8	
Disposals	4.0	4.8	5.1	6.9	
Total net capital expenditure	155.5	189.2	239.2	210.9	

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments not selected for the Census.

(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, 1979-1982
All United Kingdom establishments classified to the industry (a)

	1979	1980	1981	1982	Value at end of 1982
Increase during year					
Materials, stores and fuel	14.2	16.4	-2.9	19.5	225.8
Work in progress	24.5	3.9	26.2	34.2	244.5
Goods on hand for sale	43.7	21.0	-2.8	35.3	265.8
Total	82.4	41.3	20.5	89.0	736.1

(a) Including estimates for establishments not making satisfactory returns, non-response and establishments not selected for the Census.

TABLE 4

Analysis of establishments by size, 1982
All United Kingdom establishments classified to the industry (a)

Size group (b)	Estab-lish-ments (c)	Enter-prises (d)	Employment			Wages and salaries (f)			
			Total (e)	Opera-tives	Admin-istrative, technical and clerical	Operatives		Administrative, technical and clerical	
						Total	per head	Total	per head
Number	Number	Thousand	Thousand	Thousand	£ million	£	£ million	£	
1-10	143	140	0.7						
11-19	47	46	0.7						
20-49	35	35	1.2	2.7	1.9	11.8	4,443	14.6	7,574
50-99	29	29	2.1						
100-199	18	18	2.5	1.4	1.1	7.4	5,211	8.4	7,760
200-299	10	10	2.4	1.3	1.0	5.4	4,062	7.2	6,934
300-499	13	13	4.9	2.3	2.6	11.7	5,145	19.7	7,633
500-749	10	10	6.2	3.7	2.5	20.9	5,717	20.1	7,897
750-999	4	4	3.2	1.7	1.5	10.4	5,963	13.2	8,803
1,000-1,499	7	7	8.5	4.7	3.8	25.8	5,497	31.7	8,303
1,500-1,999	4	4	6.5	3.0	3.4	22.8	7,486	33.0	9,606
2,000-3,999	3	3	8.3	3.6	4.7	24.4	6,722	46.7	9,979
4,000 and over	4	4	21.5	9.9	11.6	62.5	6,313	108.3	9,366
Total	327	303	68.6	34.4	34.2	203.1	5,913	303.0	8,865

- (a) Including estimates for establishments not making satisfactory returns, non-response and establishments not selected for the Census.
- (b) Average number employed during the year, including full and part-time employees and working proprietors.
- (c) Establishments employing fewer than 20 persons are generally exempt from Business Statistics Office inquiries and data for these establishments are therefore of doubtful reliability. Figures for establishments employing 1-10 persons are particularly at risk. They should be regarded merely as the best estimates available and used with caution.
- (d) The count of enterprises shown in each row represents the number of enterprises, irrespective of size, owning the establishments shown in the previous column, i.e. the number of enterprises owning the establishments within the size group indicated by the row heading. It should be noted that because an enterprise may own establishments in more than one size group, the sum of the individual enterprise counts may exceed the total for the industry.
- (e) Including working proprietors.

Total sales and work done (g)	Gross output		Net output		Gross value added at factor cost		Net capital expenditure (h)	Total stocks and work in progress at end of year
	Total	per head	Total	per head	Total	per head		
148.9	150.0	80.6	17,408	(j)	(j)	7.9	33.7	
78.6	79.7	43.7	17,459	85.7(j)	12,006(j)	5.4	21.8	
64.5	64.8	36.5	15,385	26.2	11,049	2.8	12.3	
211.9	220.8	141.3	29,067	105.6	21,720	10.5	47.2	
293.8	294.2	185.7	29,920	149.3	24,062	14.5	61.5	
181.6	180.8	88.5	27,285	71.7	22,131	9.0	53.1	
400.9	412.5	239.6	28,152	176.5	20,743	16.0	102.1	
340.1	342.0	190.4	29,348	159.3	24,562	62.9	82.6	
398.0	406.9	307.1	36,964	273.6	32,934	31.7	84.6	
862.2	898.4	518.4	24,147	456.2	21,251	50.1	237.3	
2,980.6	3,050.1	1,831.8	26,705	1,504.3	21,930	210.9	736.1	

- (f) The cost of employers' contributions to national insurance, pensions and welfare schemes and the running costs of canteens, is estimated for the industry at £111.1 million.
- (g) Sales of goods produced, capital goods manufactured and 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.
- (j) Gross value added data relate to establishments employing 1-199.

Goods produced in one establishment...
The value of goods produced in one establishment...
The value of goods produced in one establishment...

WAGES AND SALARIES
The value of wages and salaries paid to employees...
The value of wages and salaries paid to employees...

RENTS AND ROYALTIES
The value of rents and royalties received...
The value of rents and royalties received...

DEPRECIATION
The value of depreciation allowances...
The value of depreciation allowances...

SALES OF GOODS PRODUCED
The value of goods sold...
The value of goods sold...

OPERATING RATIO
The operating ratio is calculated as follows...
The operating ratio is calculated as follows...

EMPLOYMENT
The number of persons employed...
The number of persons employed...

NUMBER EMPLOYED
The number of persons employed...
The number of persons employed...

OPERATING RATIO
The operating ratio is calculated as follows...
The operating ratio is calculated as follows...

RENTS AND ROYALTIES
The value of rents and royalties received...
The value of rents and royalties received...

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NUMBER EMPLOYED
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The number of persons employed...

OPERATING RATIO
The operating ratio is calculated as follows...
The operating ratio is calculated as follows...

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