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# Economic Trends

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# ECONOMIC UPDATE - OCTOBER 1994

(includes data up to 21 October 1994)

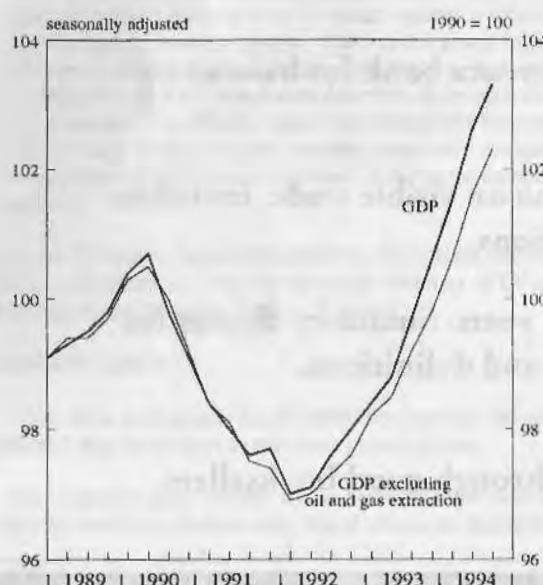
## Summary

- Preliminary estimates of **Gross domestic product (GDP)** at constant factor cost rose by 0.7 per cent between 1994 Q2 and 1994 Q3.
- the 12-month annual rate of increase in the **RPI** (excluding mortgage interest payments) fell from 2.3 per cent in August to 2.0 per cent in September.
- **UK claimant unemployment**, seasonally adjusted, fell in September by 28,000 to 2.566 million
- the deficit on **trade with non-EC countries** narrowed to £1.0 billion in 1994 Q3.

## Activity

Growth in **GDP**, at constant factor cost, seasonally adjusted, decelerated from 1.1 per cent between 1994 Q1 and 1994 Q2 to 0.7 per cent between 1994 Q2 and 1994 Q3. Excluding oil and gas extraction, GDP also rose by 0.7 per cent. Chart 1 shows the continued expansion in GDP.

**Chart 1**  
Gross domestic product  
at constant factor cost

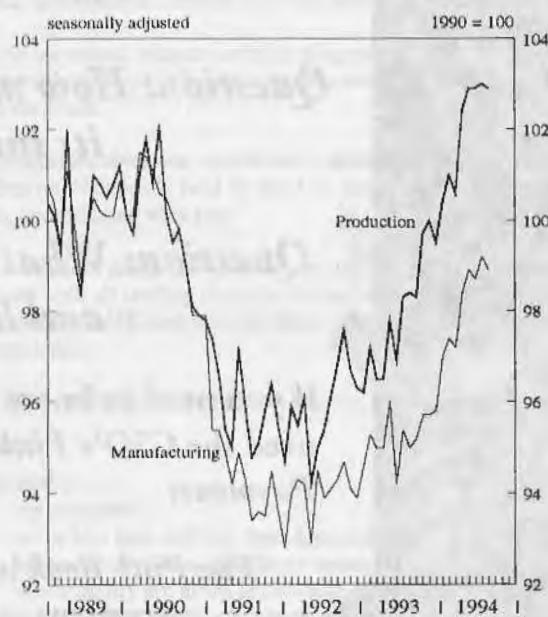


2. The CSO's **coincident cyclical indicator** continues to rise steadily. Partial information suggest that the **shorter leading index** has continued its rise since May, whereas the **longer leading index** fell in August.

## Output and expectations

- 3. Within GDP it is estimated that growth in the **output of the production industries** has slowed in 1994 Q3. The **output of the service sector** is estimated to have grown by 0.8 per cent. Latest estimates of trends output growth are 4.5 per cent for manufacturing and 5.0 per cent for production. Chart 2 shows the growth in manufacturing and production output.

**Chart 2**  
Output of the production industries



- 4. The **CBI Monthly Trends Enquiry** revealed that manufacturers, on balance, expect output growth to slow in the next 4 months. The balance of firms expecting to increase output, seasonally adjusted, fell from 31 per cent in August to 25 per cent in September.

## Indicators of domestic demand

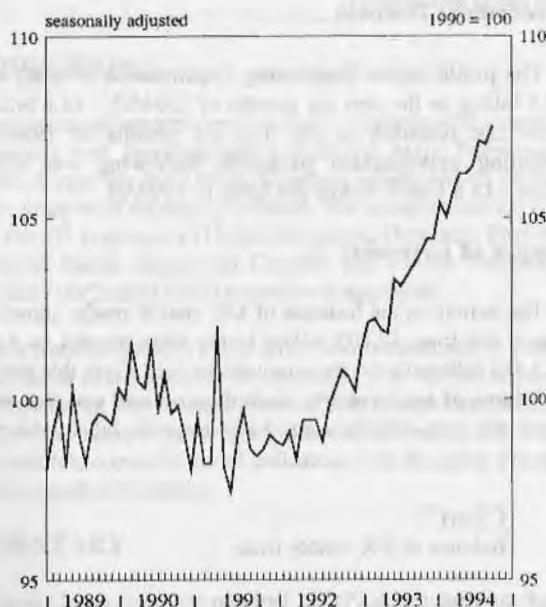
- 5. In 1994 Q3, the **volume of retail sales**, shown in chart 3, was 0.9 per cent higher than in 1994 Q2 and 3.6 per cent up on 1993 Q3.

- 6. **Net lending to consumers**, on the narrower coverage and seasonally adjusted, rose from £1,155 million in the three months to May to £1,584 million in the three months to August.

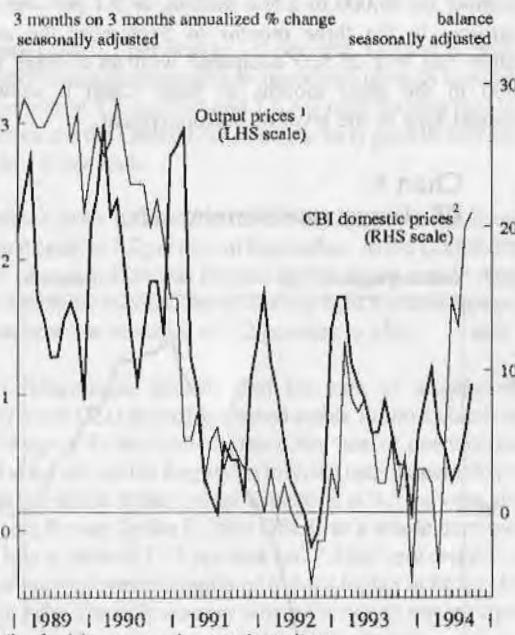
## Prices and wages

- 7. Retail price inflation fell further in September. The 12-month rate of increase of the **retail prices index (RPI)** fell

**Chart 3**  
Volume of retail sales



**Chart 4**  
Producer output prices compared with  
CBI average domestic prices



1. Excluding food, beverages, tobacco and petroleum

2. Next 4 months

from 2.4 per cent in August to 2.2 per cent in September. **Excluding mortgage interest payments**, the 12-month rate fell from 2.3 per cent in August to 2.0 per cent in September. This rate is well within the government's target range of 1-4 per cent, and towards the lower half of the range, set as a target for the end of this parliament.

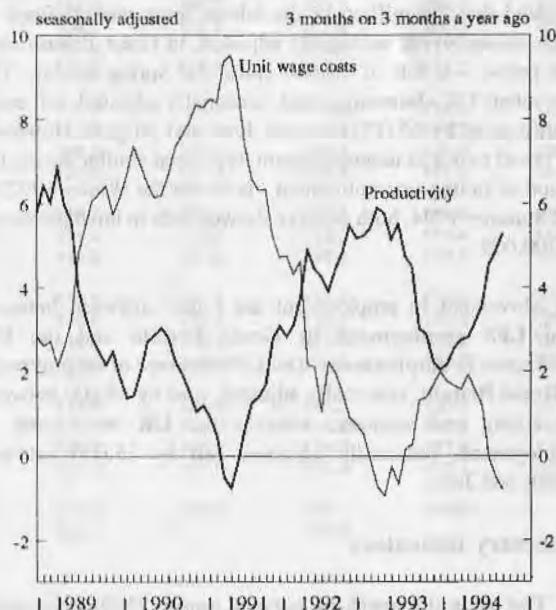
8. Producer price data revealed mixed signals on inflationary pressures. The three month on three month annualized percentage growth in the **output price index for manufactured products** (home sales), excluding food, beverages, tobacco and petroleum, rose from 2.3 in August to 3.0 per cent in September. However, the equivalent change in **input prices** (materials and fuels purchased by manufacturing industry) fell from 14.5 per cent in August to 12.0 in September. Over the past year, price rises have occurred in most categories of imported materials. In particular, the price of coffee has more than trebled, and prices of pulp and waste paper, natural rubber and copper have increased by over 30 per cent.

9. The CBI Monthly Trends Enquiry for manufacturing showed that manufacturers expect output prices to continue to rise at a similar pace to last month. **Expectations of price rises** in the next four months, shown along with producer output prices in chart 4, rose from a balance of 20 per cent in August to 21 per cent in September, both seasonally adjusted by the CSO.

10. The annual rise in underlying **whole economy average earnings** for Great Britain showed that cost pressures remained subdued in the labour market. For the whole economy it remained stable at 3½ per cent in August. Underlying earnings growth remained 3½ per cent in services and 4¼ per cent in manufacturing.

11. In the three months to August, **productivity** in manufacturing was 5.3 per cent up on the three months to August 1993. **Unit wage costs** in manufacturing fell by 0.8 per cent over the same period. Chart 5 shows the rise in productivity in manufacturing and falls in unit wage costs.

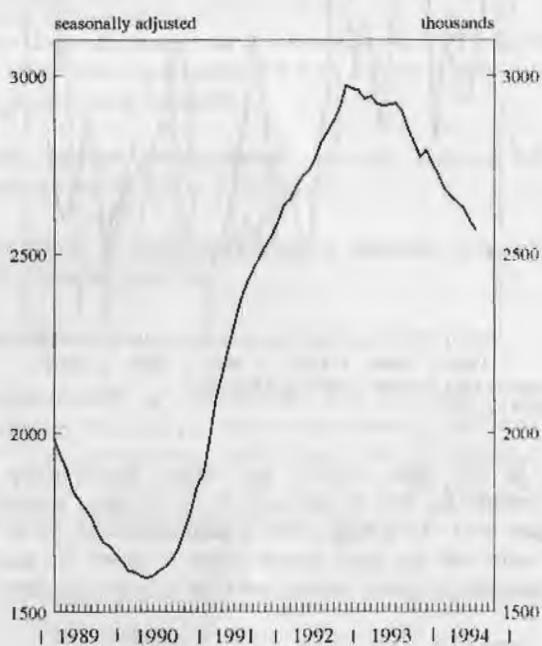
**Chart 5**  
Manufacturing - productivity and  
unit wage costs



## Labour market

12. **UK claimant unemployment**, seasonally adjusted, fell in September by 28,000 to 2.566 million, or 9.1 per cent of the workforce. In the three months to September the average monthly fall was 25,800 compared with an average fall of 25,300 in the three months to June. Chart 6 shows the continued falls in the level of unemployment.

**Chart 6**  
UK claimant unemployment



13. The Summer 1994 Labour Force Survey (June to August) revealed that 2.6 million of the labour force were defined as **ILO unemployed**, seasonally adjusted, in Great Britain over this period - a fall of 14,000 since the Spring survey. The equivalent **UK claimant count**, seasonally adjusted, fell more significantly by 65,000 between June and August. However, the broad trends in unemployment have been similar during the period of falling unemployment - between the Winter 1992/93 and Summer 1994, both surveys showed falls in unemployment of 300,000.

14. Movement in employment are rather different between total **LFS employment in Great Britain** and the **UK workforce in employment**. The LFS measure of **employment in Great Britain**, seasonally adjusted, rose by 65,000 between the spring and summer, whereas the **UK workforce in employment**, seasonally adjusted, fell by 35,000 between March and June.

## Monetary indicators

15. The annual growth of narrow money (**M0**), seasonally adjusted, rose strongly from 6.3 per cent in August to 7.2 per cent in September, outside the Government's monitoring range of 0.4 per cent. Annual growth of broad money (**M4**), seasonally adjusted, provisionally rose slightly from 4.7 per

cent in August to 4.8 per cent in September, but remained well within the monitoring range of 3-9 per cent.

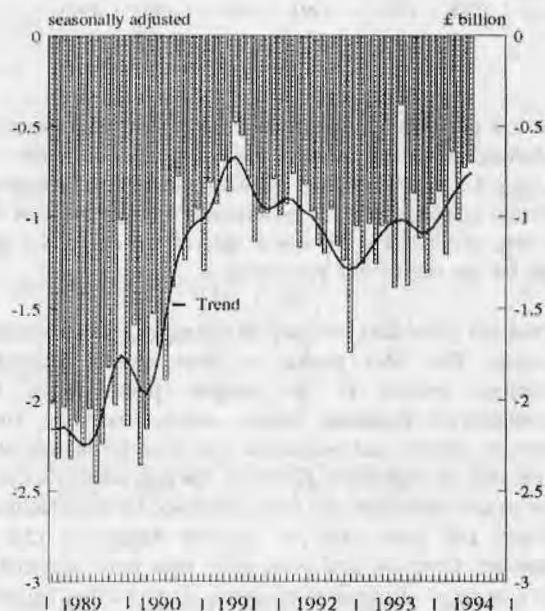
## Government finances

16. The **public sector borrowing requirement (PSBR)** was £19.5 billion in the first six months of 1994/95 - £4.4 billion below that recorded in the first six months of 1993/94. **Excluding privatisation proceeds**, borrowing was £21.8 billion - £5.6 billion below the level in 1993/94.

## Balance of payments

17. The deficit on the **balance of UK visible trade**, shown in chart 7, fell from £2.702 billion in the three months to April to £2.453 billion in the three months to July. Over this period the **volume of total exports, excluding oil and erratics**, rose by 1½ per cent. On the same basis **imports** fell by 1½ per cent.

**Chart 7**  
Balance of UK visible trade



18. More timely data on **trade with non-EC countries** shows that the deficit narrowed from £1.5 billion in 1994 Q2 to £1.0 billion in 1994 Q3. The trend in visible deficit continues to show a reduction in the deficit. Over this period, **export volumes, excluding oil and erratics** rose by 2 per cent. On the same basis **imports** fell by 1½ per cent. **The terms of trade, excluding oil**, over this period, rose by ½ per cent.

# INTERNATIONAL ECONOMIC INDICATORS

(includes data up to 20 October 1994)

## INTRODUCTION

The series presented here are taken from the Organisation of Economic Co-operation and Development's (OECD) Main Economic Indicators, except for the United Kingdom where several of the series are those most recently published. The series shown are for each of the G7 economies (United Kingdom, Germany, France, Italy, United States, Japan and Canada) and for the European Communities (EC) and OECD countries in aggregate.

2. The length and periodicity of the series have been chosen to show their movement over a number of years as well as the recent past. There is no attempt here to make cross country comparisons across cycles. Further, because the length and timing of these cycles vary across countries, comparisons of indicators over the same period should be treated with caution.

## COMMENTARY

3. Growth in Gross domestic product (GDP) at constant market prices accelerated in all countries for which data were available between the first and second quarters of 1994. In France, quarterly

growth rose from 0.7 per cent to 1.0 per cent. Growth in both the German and Canadian economies were revised upwards to quarterly rates of growth of 1.9 per cent and 1.6 per cent respectively. In the United States and the United Kingdom quarterly growth accelerated slightly, to 1.0 per cent.

3. Consumer price inflation in the United Kingdom fell from 2.4 per cent in August to 2.2 per cent in September. In the United States, consumer price inflation was revised up to 3.0 per cent in August. The rate of increase in consumer prices - up by 0.8 percentage points from the recent low recorded of 2.2 per cent in May.

4. Latest information reveals that the rate of **standardised unemployment** (ILO based) remained stable in most countries in July and August. In the United States, the rate of unemployment remained at 6.1 per cent in August. In July, the rate of unemployment also remained stable in the United Kingdom, at 9.5 per cent, and at 12.6 per cent France. In the EC and OECD as a whole, it remained stable in July at rates of 11.3 per cent and 7.8 per cent respectively. The rate of unemployment continued to edge higher in Japan - to 3.0 per cent in July. The only country where the rate of unemployment fell in July was Canada, where it fell to 10.1 per cent.

## 1 Gross domestic product at constant market prices: index numbers

1985 = 100

	United Kingdom <sup>1</sup>	Germany <sup>2</sup>	France	Italy	EC	United States	Japan <sup>3</sup>	Canada	Major 7	OECD
1980	FNAO 90.5	GABI 94.3	GABH 92.7	GABJ 93.3	GAEK 92.9	GAEH 88.2	GAEI 82.9	GAEG 87.2	GAEQ 88.7	GAEJ 89.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	104.4	102.3	102.5	102.9	102.9	102.9	102.7	103.1	102.9	103.0
1987	109.3	103.7	104.8	106.1	105.9	106.1	107.1	107.6	106.3	106.3
1988	114.8	107.5	109.5	110.5	110.4	110.3	113.8	112.9	111.0	110.9
1989	117.3	111.4	114.2	113.7	114.2	113.0	119.3	115.4	114.5	114.5
1990	117.8	118.0	117.1	116.1	117.6	114.4	125.1	114.8	117.1	117.5
1991	115.4	124.0	118.0	117.5	119.3	113.7	130.3	113.1	118.1	118.4
1992	114.8	125.7	119.4	118.4	120.4	116.3	132.2	113.4	120.0	120.2
1993	117.2	122.5	118.3	117.6	120.0	120.0	132.2	116.6	121.6	122.0
1991 Q2	115.4	124.6	117.6	117.2	119.2	113.7	129.8	113.4	118.0	118.3
Q3	115.1	123.7	118.4	117.7	119.5	114.0	131.0	113.2	118.4	118.7
Q4	115.3	124.3	118.8	118.5	119.9	114.0	131.8	113.6	118.7	119.0
1992 Q1	114.5	126.4	119.7	119.0	120.8	114.9	132.6	113.2	119.4	119.9
Q2	114.6	126.1	119.4	119.0	120.6	115.6	132.2	113.4	119.6	120.1
Q3	115.1	125.7	119.4	117.9	120.1	116.6	132.1	113.7	120.0	120.3
Q4	115.3	124.7	119.1	117.8	119.8	118.2	131.9	113.5	120.7	120.9
1993 Q1	116.3	121.6	117.9	117.5	119.4	118.6	132.9	115.2	120.8	121.2
Q2	116.7	122.3	118.1	117.8	119.8	119.3	132.0	116.4	121.2	121.6
Q3	117.6	123.3	118.5	117.0	120.2	120.1	132.2	116.8	121.8	122.2
Q4	118.4	122.8	118.5	118.2	120.6	121.9	131.5	117.8	122.7	123.1
1994 Q1	119.6	123.5	119.3	118.2	..	122.9	132.5	119.1	123.6	..
Q2	121.0	125.9	120.5	..	..	124.1	..	121.0	..	..
Percentage change, latest quarter on corresponding quarter of previous year										
1994 Q1	2.7	1.6	1.2	0.6	..	3.6	-0.3	3.4	2.3	..
Q2	3.4	2.9	2.0	..	..	4.0	..	4.0	..	..
Percentage change, latest quarter on previous quarter										
1994 Q1	0.9	0.6	0.7	0.0	..	0.8	0.8	1.1	0.7	..
Q2	1.0	1.9	1.0	..	..	1.0	..	1.6	..	..

1 Estimates due to rebasing to 1990

2 Western Germany (Federal Republic of Germany before unification)

3 GNP

## 2 Consumer prices<sup>1</sup> Percentage change on year earlier

	United Kingdom	Germany <sup>2</sup>	France	Italy	EC	United States	Japan	Canada	Major 7	OECD
1980	18.0	5.4	13.5	21.1	13.7	13.5	7.6	10.2	12.7	13.5
1985	6.1	2.1	5.8	8.6	6.2	3.5	2.2	4.0	4.0	4.9
1986	3.4	-0.1	2.5	6.1	3.7	1.9	0.8	4.2	2.1	3.0
1987	4.2	0.2	3.3	4.6	3.4	3.7	0.4	4.4	2.9	3.6
1988	4.9	1.3	2.7	5.0	3.6	4.1	1.0	4.0	3.3	4.3
1989	7.8	2.8	3.5	6.6	5.2	4.8	2.7	4.9	4.6	5.4
1990	9.5	2.7	3.4	6.1	5.6	5.4	3.1	4.8	5.0	5.8
1991	5.9	3.5	3.2	6.5	5.1	4.2	3.3	5.6	4.3	5.2
1992	3.7	4.0	2.4	5.3	4.2	3.0	2.9	1.5	3.1	4.0
1993	1.6	4.2	2.1	4.1	3.3	3.0	-2.1	1.7	2.7	3.7
1993 Q3	1.7	4.2	2.2	4.3	3.5	2.7	1.7	1.7	2.7	3.7
Q4	1.6	3.8	2.1	4.1	3.2	2.7	1.0	1.9	2.5	3.5
1994 Q1	2.4	3.3	1.7	4.2	3.3	2.6	1.1	0.6	2.4	3.5
Q2	2.6	3.1	1.8	4.0	3.2	2.3	0.5	0.1	2.2	4.1
Q3	2.3	"	"	"	"	"	"	"	"	"
1993 Sep	1.8	4.0	2.3	4.2	3.3	2.7	1.3	1.9	2.6	3.5
Oct	1.4	3.9	2.2	4.2	3.2	2.7	1.2	1.9	2.6	3.6
Nov	1.4	3.6	2.2	4.1	3.1	2.7	0.9	1.9	2.4	3.4
Dec	1.9	3.7	2.1	4.0	3.3	2.7	0.9	1.7	2.6	3.6
1994 Jan	2.5	3.5	1.9	4.2	3.3	2.5	1.2	1.3	2.5	3.5
Feb	2.4	3.4	1.8	4.2	3.3	2.6	1.0	0.2	2.4	3.5
Mar	2.3	3.2	1.5	4.2	3.2	2.5	1.2	0.1	2.4	3.5
Apr	2.6	3.1	1.7	4.1	3.2	2.3	0.6	0.2	2.2	3.9
May	2.6	3.0	1.7	4.0	3.2	2.2	0.6	-0.1	2.2	4.2
Jun	2.6	3.0	1.8	3.8	3.1	2.5	0.3	0.0	2.2	4.3
Jul	2.3	2.9	1.7	3.6	3.1	2.8	-0.4	0.1	2.1	4.2
Aug	2.4	3.0	1.7	3.7	..	3.0	-0.2	0.2	..	..
Sep	2.2	..	..	..	..	..	..	..	..	..

1 Components and coverage not uniform across countries

2 Western Germany (Federal Republic of Germany before unification)

## 3 Standardised unemployment rates: percentage of total labour force<sup>1</sup>

	United Kingdom	Germany <sup>2</sup>	France	Italy	EC	United States	Japan	Canada	Major 7	OECD
	GABF 6.4	GABD 3.1	GABC 6.3	GABE 7.5	GADR 6.4	GADO 7.1	GADP 2.0	GADN 7.4	GAEQ 5.5	GADQ 5.8
1980	11.2	7.1	10.3	9.6	10.9	7.1	2.6	10.4	7.2	7.8
1985	11.2	6.4	10.4	10.4	10.8	6.9	2.8	9.5	7.1	7.7
1986	10.3	6.2	10.5	10.9	10.6	6.1	2.8	8.8	6.7	7.3
1987	8.6	6.2	10.0	10.9	9.9	5.4	2.5	7.7	6.1	6.7
1988	7.2	5.6	9.4	10.9	9.0	5.2	2.2	7.5	5.7	6.2
1989	6.8	4.8	8.9	10.3	8.4	5.4	2.1	8.0	5.6	6.1
1990	8.8	4.2	9.4	9.8	8.7	6.6	2.1	10.2	6.3	6.8
1991	10.0	4.6	10.4	9.8	9.5	7.3	2.1	11.2	6.8	7.4
1992	10.3	5.8	11.7	10.2	10.7	6.7	2.5	11.1	6.9	7.8
1993	9.9	6.5	12.5	10.8	11.3	6.5	2.8	11.0	7.0	8.0
1994 Q1	9.6	6.6	12.6	..	11.3	6.1	2.8	10.6	6.8	7.8
Q2	..	..	..	..	..	..	..	..	..	..
1993 Aug	10.4	5.9	11.9	—	10.9	6.7	2.5	11.2	7.0	7.9
Sep	10.3	6.0	12.1	—	11.0	6.6	2.6	11.1	7.0	7.9
Ocl	10.2	6.2	12.2	10.7	11.1	6.6	2.7	11.1	7.0	8.0
Nov	10.1	6.3	12.4	—	11.1	6.4	2.7	10.9	6.9	7.9
Dec	9.9	6.3	12.4	—	11.2	6.3	2.8	11.1	6.9	7.9
1994 Jan	10.0	6.4	12.5	10.8	11.3	6.6	2.7	11.3	7.0	8.0
Feb	9.9	6.5	12.5	..	11.3	6.4	2.9	11.0	7.0	8.0
Mar	9.7	6.5	12.6	10.8	11.3	6.5	2.8	10.5	7.0	8.0
Apr	9.6	6.6	12.6	..	11.3	6.4	2.8	10.9	6.9	7.9
May	9.5	6.6	12.7	..	11.3	6.0	2.8	10.7	6.8	7.8
Jun	9.5	6.6	12.6	..	11.3	5.9	2.9	10.3	6.7	7.8
Jul	9.5	..	12.6	..	11.3	6.1	3.0	10.1	6.8	7.8
Aug	..	..	..	..	..	6.1	..	..	..	..

1 Uses an ILO based measure of those without work, currently available for work, actively seeking work or waiting to start a job already obtained

2 Western Germany (Federal Republic of Germany before unification)

3 Excludes Denmark, Greece and Luxembourg

## 4

## Balance of payments current account as percentage of GDP

	United Kingdom	Germany <sup>1,2</sup>	France	Italy	United States <sup>1</sup>	Japan <sup>1</sup>	Canada
1980	1.2	-1.7	-0.6	-2.6	0.1	-1.1	-0.6
1985	0.6	2.7	-0.1	-1.0	-3.1	3.7	-1.3
1986	-0.2	4.5	0.3	-0.2	-3.5	4.3	-2.8
1987	-1.2	4.1	-0.5	-0.3	-3.7	3.6	-2.8
1988	-3.5	4.2	-0.4	-1.1	-2.6	2.7	-3.5
1989	-4.4	4.8	-0.4	-2.2	-2.0	2.0	-4.1
1990	-3.5	3.1	-0.8	-2.1	-1.7	1.2	-3.8
1991	-1.4	-1.2	-0.5	-1.9	-0.1	2.3	-4.1
1992	-1.6	-1.2	0.3	-2.2	-1.1	3.2	-3.8
1993	-1.6	-1.2	0.8	-0.7	-0.2	0.3	-4.4
1993 Q4	-1.3	-0.4	0.3	1.9	-1.9	2.8	-4.1
1994 Q1	-0.8	-1.9	0.1	..	-1.9	3.1	-4.0
Q2	-0.4	..	..	..	-2.2	0.2	-4.1

<sup>1</sup> Balance as percentage of GNP<sup>2</sup> Western Germany (Federal Republic of Germany before unification)

## 5 Total industrial production: index numbers

1985 = 100

	United Kingdom <sup>1</sup>	Germany <sup>2</sup>	France	Italy	EC	United States	Japan <sup>3</sup>	Canada <sup>4</sup>	Major 7	OECD <sup>5</sup>
1980	DVZ1 92.6	HFGA 97.3	HFFZ 99.4	HFGB 103.6	GACY 97.2	HFGD 89.1	HFGC 84.4	HFFY 86.2	GAES 91.0	GACK 91.3
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.4	102.3	101.1	103.6	102.3	100.9	99.8	99.3	101.1	101.2
1987	106.5	102.7	103.1	107.6	104.8	105.9	103.3	104.1	104.9	104.9
1988	111.6	106.3	107.3	114.1	109.4	110.6	113.7	109.6	110.8	110.5
1989	114.0	111.4	111.3	117.6	113.5	112.3	120.3	109.4	114.1	114.1
1990	113.6	117.2	112.9	117.6	115.7	112.3	125.4	106.0	115.7	115.8
1991	109.2	120.7	113.2	116.8	115.8	110.2	127.8	102.2	115.1	115.2
1992	109.0	118.4	113.1	116.6	114.7	112.8	120.5	102.6	114.5	114.6
1993	111.3	109.7	108.7	113.8	110.7	117.5	115.3	107.4	114.5	114.5
1993 Q2	110.3	109.4	108.5	112.8	110.5	116.9	116.2	106.9	114.2	114.0
Q3	111.7	110.0	109.1	114.0	111.5	117.7	114.9	107.8	114.6	114.7
Q4	113.3	109.7	107.9	113.3	111.4	119.6	112.5	108.9	115.0	115.1
1994 Q1	114.4	109.5	108.6	113.2	112.0	122.0	114.2	109.6	116.5	116.6
Q2	116.8	112.8	..	118.2	..	123.3	115.4	112.8	118.6	..
1993 Aug	111.8	110.7	110.4	116.2	112.2	117.7	114.7	107.8	114.8	114.9
Sep	111.7	110.6	110.0	111.6	111.3	117.9	115.1	108.7	114.6	114.8
Oct	113.3	110.0	109.3	113.8	111.3	118.5	111.7	108.6	114.4	114.6
Nov	113.6	109.3	110.2	113.9	111.6	119.5	113.3	109.1	115.2	115.3
Dec	113.1	109.9	109.1	112.2	111.4	120.8	112.6	108.9	115.4	115.5
1994 Jan	114.1	107.9	110.5	111.9	110.9	121.4	113.1	109.4	115.7	115.8
Feb	114.8	110.1	110.3	114.1	112.6	121.8	112.6	109.0	116.3	116.5
Mar	114.3	110.6	111.1	113.5	112.6	122.8	117.0	110.5	117.6	117.5
Apr	116.4	112.5	113.3	118.2	114.8	122.9	115.4	111.9	118.3	118.1
May	116.9	112.4	113.7	118.2	114.9	123.2	114.2	112.8	118.3	118.3
Jun	116.9	113.5	112.9	118.0	..	123.8	116.7	113.7	119.1	..
Jul	117.0	..	..	..	..	124.2	115.6	..	..	..
Aug	116.9	..	..	..	..	..	..	..	..	..
Percentage change: average of latest three months on that of corresponding period of previous year										
1994 Jul	5.4	..	..	..	..	5.7	0.1	..	..	..
Aug	5.2	..	..	..	..	..	..	..	..	..
Percentage change: average of latest three months on previous three months										
1994 Jul	1.6	..	..	..	..	1.0	0.4	..	..	..
Aug	1.0	..	..	..	..	..	..	..	..	..

<sup>1</sup> Estimates due to rebasing to 1990<sup>2</sup> Western Germany (Federal Republic of Germany before unification)<sup>3</sup> Not adjusted for unequal number of working days in a month<sup>4</sup> GDP in industry at factor cost and 1986 prices<sup>5</sup> Some countries excluded from area total

## 6 Producer prices (manufacturing) Percentage change on a year earlier

	United Kingdom	Germany <sup>1</sup>	France <sup>2</sup>	Italy	EC	United States	Japan	Canada	Major 7	OECD
1980	15.9	6.8	9.2	..	11.3	13.5	14.8	13.3	13.2	13.2
1985	6.2	2.1	4.4	7.7	4.9	0.9	-0.8	2.8	1.9	3.0
1986	1.4	-2.4	-2.8	0.2	-0.8	-1.4	-4.7	0.9	-1.5	-1.1
1987	3.4	-0.6	0.6	3.0	1.3	2.1	-2.9	2.8	1.1	1.5
1988	3.7	1.6	5.2	3.6	3.4	2.5	-0.2	4.4	2.4	3.5
1989	4.8	3.4	5.4	5.9	5.0	5.1	2.1	1.9	4.4	5.3
1990	6.2	1.5	-1.2	4.1	2.4	5.0	1.6	0.3	3.4	3.9
1991	5.4	2.2	-1.3	3.3	2.1	2.1	1.0	-1.1	1.8	2.6
1992	3.1	1.6	-1.6	1.9	1.3	1.2	-0.8	0.5	0.9	1.6
1993	-14.0	0.2	-2.9	3.8	1.1	1.3	-1.7	3.3	0.7	1.9
1993 Q4	3.9	-0.3	-2.2	3.9	1.3	0.3	-2.1	3.0	0.3	1.8
1994 Q1	3.1	0.0	-1.5	3.4	1.5	0.3	-2.1	3.4	0.3	2.1
Q2	2.2	0.3	-0.1	..	1.6	-0.2	-2.0	5.1	0.2	3.9
1993 Aug	3.9	-0.2		4.4	1.2	0.5	-1.8	3.4	0.4	1.8
Sep	4.0	-0.4		4.3	1.1	0.4	-2.0	3.0	0.3	1.6
Oct	4.0	-0.4		4.1	1.3	0.3	-2.1	2.9	0.2	1.6
Nov	3.6	-0.4		3.8	1.3	0.4	-2.1	3.0	0.3	1.8
Dec	3.9	-0.2		3.7	1.3	0.3	-2.2	3.1	0.3	1.8
1994 Jan	3.5	-0.1		3.6	1.5	0.3	-2.1	2.7	0.3	1.8
Feb	3.2	0.1		3.6	1.5	0.2	-2.2	3.5	0.3	2.1
Mar	2.9	0.1		3.2	1.4	0.2	-2.3	3.9	0.3	2.2
Apr	2.3	0.3		3.0	1.5	-0.4	-2.2	4.2	0.0	3.4
May	2.2	0.4		3.2	1.6	-0.4	-2.0	5.0	0.1	3.9
Jun	2.1	0.5		..	1.7	0.0	-1.9	6.0	0.3	4.2
Jul	1.8	..		..	..	0.6	-1.8	6.2	..	..
Aug	2.0	..		..	..	..	..	..	..	..

1 Western Germany (Federal Republic of Germany before unification).

2 Producer prices in intermediate goods.

## 7 Total employment: index numbers<sup>1</sup>

1985 = 100

	United Kingdom <sup>2</sup>	Germany <sup>3,4</sup>	France <sup>4</sup>	Italy	EC	United States <sup>4</sup>	Japan	Canada <sup>4</sup>	Major 7	OECD
1980	DMBC 103.4	GAAR 102	GAAU 101.1	GAAS 100	GADW 100	GADT 93	GADU 95	GADS 95	GAEU ..	GADV ..
1985	100.0	100	100.0	100	100	100	100	100	100	100
1986	100.1	101	100.5	101	101	102	101	103	101	102
1987	102.1	102	100.9	100	102	105	102	106	103	103
1988	105.4	103	102.0	102	104	107	103	109	105	105
1989	108.1	104	103.5	101	106	110	106	111	107	107
1990	108.8	107	104.6	103	107	110	108	112	108	109
1991	105.9	109	104.6	104	108	109	110	110	108	108
1992	103.2	110	103.8	103	106	110	111	109	108	108
1993	102.0	108	102.5	98	104	111	111	110	108	108
1992 Q4	102.1	110	102.9	102	105	110	111	109	109	108
1993 Q1	101.7	108	102.5	100	104	109	109	107	107	106
Q2	101.7	108	102.8	98	104	111	112	111	109	108
Q3	102.2	108	102.7	99	104	113	112	113	109	109
Q4	102.2	107	101.8	97	104	113	111	110	109	108
1994 Q1	101.8	106	102.0	96	103	112	109	108	108	107
Q2	101.7	..	..	96	..	115	113	113	110	109
1994 Jun	..	..	..	96	..	116	113	116	110	110
Jul	..	..	..	..	..	116	112	117	110	..
Aug	..	..	..	..	..	116	..	..	..	..
Percentage change, latest quarter on that of corresponding period of previous year										
1994 Q1	0.1	-1.9	-0.5	-4.0	-1.0	2.8	0.0	0.9	0.9	0.9
Q2	0.0	..	..	-2.0	..	3.6	0.9	1.8	0.9	0.9
Percentage change latest quarter on previous quarter										
1994 Q1	-0.4	-0.9	0.2	-1.0	-1.0	-0.9	-1.8	-1.8	-0.9	-0.9
Q2	-0.1	..	..	0.0	..	2.7	3.7	4.6	1.9	1.9

1 Not seasonally adjusted except for the United Kingdom

2 Estimates due to rebasing to 1990

3 Western Germany (Federal Republic of Germany before unification)

## 8 Average wage earnings in manufacturing<sup>1</sup> Percentage change on a year earlier

	United Kingdom <sup>2</sup>	Germany <sup>3</sup>	France	Italy	EC	United States	Japan	Canada	Major 7	OECD
1980	17.8	6.5	15.2	18.7	10.3	8.6	7.5	10.9	9.0	10.9
1985	9.1	4.2	5.7	11.2	7.5	4.2	3.1	4.2	5.3	5.3
1986	7.7	4.0	3.9	4.8	5.0	2.0	1.4	3.0	3.0	4.0
1987	8.0	3.8	3.2	6.5	5.7	2.0	1.7	2.9	2.9	2.9
1988	8.5	4.6	3.1	6.1	5.4	2.9	4.6	3.8	4.7	4.7
1989	8.8	3.5	3.8	6.1	6.0	2.8	5.8	5.5	4.5	5.4
1990	9.3	5.1	4.5	7.2	7.3	3.6	5.4	5.2	5.2	5.9
1991	8.2	5.7	4.3	9.8	7.5	2.6	3.5	4.9	4.9	4.8
1992	6.6	6.2	3.6	5.4	5.6	2.6	1.0	3.1	3.1	3.8
1993	4.5	..	2.6	3.4	4.6	2.5	0.2	2.3	3.0	2.9
1993 Q3	4.4	..	2.3	4.1	4.6	2.5	0.4	1.5	3.0	2.9
Q4	4.0	..	2.2	3.8	4.5	3.3	-0.1	1.5	2.8	3.5
1994 Q1	4.8	..	2.0	4.3	5.2	3.3	2.8	2.2	3.9	3.8
Q2	..	..	2.3	4.1	..	2.4	4.9	1.5	3.7	..
1993 Sep	4.5	..	..	4.2	4.6	2.5	1.5	1.5	3.2	3.1
Oct	3.8	..	2.2	3.9	4.5	3.3	0.6	1.5	3.2	3.8
Nov	4.0	..	..	3.9	4.5	2.5	1.7	1.5	3.1	3.8
Dec	4.0	..	..	3.6	4.5	3.3	-1.1	1.5	1.8	2.4
1994 Jan	4.8	..	2.0	4.0	4.5	2.5	4.5	1.5	3.9	3.8
Feb	4.4	..	..	4.3	4.5	3.3	1.7	1.5	3.1	3.0
Mar	5.3	..	..	4.5	5.2	3.3	2.3	1.5	3.1	3.8
Apr	4.7	..	2.3	4.6	5.2	2.4	1.9	1.5	3.1	3.8
May	4.0	..	..	4.6	4.5	2.4	0.9	2.2	3.1	3.8
Jun	..	..	..	3.0	..	2.4	8.8	3.0	4.8	..
Jul	..	..	..	..	..	2.4	-3.8	..	..	..
Aug	..	..	..	..	..	2.4	..	..	..	..

1 Definitions of coverage and treatment vary among countries

2 Figures for Great Britain refer to weekly earnings; others are hourly

3 Western Germany (Federal Republic of Germany before unification)

## 9 Retail Sales (volume): index numbers

1985 = 100

	United Kingdom <sup>2</sup>	Germany <sup>1</sup>	France	Italy	EC	United States	Japan	Canada	Major 7	OECD
	FAAM	GADD	GADC	GADE	GADH	GADA	GADB	GACZ	GAEW	GADG
1980	86.4	103.3	101.0	83.1	94.5	84.0	103.2	83.6	89.9	90.7
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	105.3	103.4	102.4	106.8	104.5	105.5	101.5	104.6	104.5	104.4
1987	110.6	107.5	104.5	112.0	108.8	108.4	107.1	110.3	108.3	108.1
1988	117.5	111.1	107.9	109.5	111.8	112.6	111.4	114.6	112.0	111.8
1989	119.9	114.1	109.5	117.1	116.1	115.6	115.8	114.5	115.4	115.3
1990	120.8	123.7	110.3	114.4	119.2	116.4	121.7	112.0	117.3	117.4
1991	119.4	130.7	110.3	111.3	120.0	114.0	124.2	100.4	116.3	116.6
1992	120.2	128.2	110.5	117.0	120.4	117.6	120.8	101.6	117.8	117.8
1993	124.4	122.8	110.7	113.3	118.1	123.8	114.9	104.7	119.8	118.9
1994 Q2	128.4	..	109.9	..	..	130.0	111.7	113.3	122.1	120.9
Q3	129.5	..	..	..	..	..	..	..	..	..
1993 Dec	126.1	121.3	110.1	105.2	116.2	128.9	112.4	106.5	121.4	120.2
1994 Jan	127.3	121.8	112.9	114.5	118.9	127.2	115.7	107.4	122.1	120.9
Feb	126.8	122.9	110.7	..	116.5	129.3	113.0	110.9	121.9	120.9
Mar	127.7	124.8	113.9	..	118.4	131.3	113.9	113.6	123.6	122.7
Apr	128.3	114.4	108.6	..	114.5	129.9	111.1	111.8	121.4	120.2
May	128.3	121.4	110.6	..	..	129.7	111.7	113.5	122.0	120.9
Jun	128.5	..	110.6	..	..	130.4	112.3	114.6	122.7	121.6
Jul	129.3	..	109.1	..	..	129.9	..	..	..	..
Aug	129.2	..	..	..	..	..	..	..	..	..
Sep	129.8	..	..	..	..	..	..	..	..	..

Percentage change average of latest three months on that of corresponding period of previous year

1994 Aug	3.4	..	..	..	..	..	..	..	..	..
Sep	3.6	..	..	..	..	..	..	..	..	..
Percentage change average of latest three months on previous three months										
1994 Aug	0.7	..	..	..	..	..	..	..	..	..
Sep	0.9	..	..	..	..	..	..	..	..	..

1 Western Germany (Federal Republic of Germany before unification)

# 10 World trade<sup>1</sup>

1985 = 100

	Export of manufactures			Import of manufactures			Export of goods			Import of goods			World trade	
	World	OECD	Other	World	OECD	Other	World	OECD	Other	World	OECD	Other	manufact-	goods
													GAFR	GAFQ
1980	80.3	82.1	71.8	82.6	74.7	99.5	83.6	82.5	86.9	87.4	83.3	97.7	81.4	85.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.1	101.6	104.6	102.8	108.0	91.6	103.3	101.8	107.7	103.0	106.8	93.3	102.4	103.1
1987	109.0	106.2	122.1	109.3	116.4	94.1	109.0	106.4	117.2	108.7	114.0	95.4	109.1	108.9
1988	120.3	115.9	141.0	120.4	128.0	104.2	118.6	114.8	130.5	118.0	122.7	106.0	120.4	118.3
1989	129.9	125.3	152.1	130.8	139.3	112.5	126.7	122.9	138.1	126.9	131.8	114.9	130.4	126.8
1990	136.7	131.6	161.3	136.5	146.6	115.0	133.0	128.9	145.4	133.6	138.1	122.3	136.6	133.3
1991	141.0	134.6	171.3	142.2	151.6	122.2	137.7	133.1	151.7	138.6	142.4	129.3	141.6	138.2
1992	147.4	140.9	178.7	151.1	161.0	129.9	145.9	139.9	155.3	144.5	150.9	136.1	149.2	145.2
1993	151.9	143.3	193.0	155.4	162.4	140.5	150.1	142.8	164.9	149.1	152.6	146.8	153.7	149.6
1991 Q2	139.9	133.3	171.4	141.0	149.7	122.4	136.5	131.5	151.9	137.6	140.8	129.5	140.5	137.1
Q3	142.4	135.5	175.1	143.9	153.1	124.2	138.9	133.8	154.5	140.2	143.8	131.3	143.1	139.6
Q4	143.8	138.1	171.0	145.7	156.6	122.3	140.7	137.0	150.6	141.2	146.4	129.1	144.8	140.9
1992 Q1	146.8	140.9	175.0	149.1	159.8	126.4	144.1	139.7	153.1	143.8	149.7	132.8	148.0	144.0
Q2	146.1	139.4	178.0	150.1	159.8	129.4	145.2	138.6	155.0	143.5	150.2	135.6	148.1	144.3
Q3	148.2	141.5	180.3	152.6	162.5	131.4	147.4	140.8	156.3	145.4	152.5	137.5	150.4	146.4
Q4	148.6	141.7	181.4	152.5	161.8	132.5	146.8	140.6	156.9	145.4	151.4	138.5	150.5	146.1
1993 Q1	148.8	140.6	187.8	152.1	159.0	137.4	147.0	140.0	161.1	146.0	149.5	143.5	150.5	146.5
Q2	150.0	142.1	187.8	153.0	160.4	137.4	148.0	141.6	161.1	147.2	151.0	143.5	151.5	147.6
Q3	152.8	143.3	198.3	156.8	162.8	143.7	151.5	142.8	168.6	150.0	153.2	150.1	154.8	150.8
Q4	156.0	147.1	198.3	159.8	167.3	143.7	153.8	147.0	168.6	153.2	156.5	150.1	157.9	153.5
1994 Q1	160.6	150.2	210.1	164.8	171.6	150.3	158.3	149.4	177.7	157.3	160.2	156.9	162.7	157.8
Percentage change, latest quarter on corresponding quarter of previous year														
1993 Q4	5.0	3.8	9.3	4.8	3.4	8.5	4.8	4.6	7.5	5.4	3.4	8.4	4.9	5.1
1994 Q1	7.9	6.8	11.9	8.3	7.9	9.4	7.7	6.7	10.3	7.7	7.2	9.3	8.1	7.7
Percentage change, latest quarter on previous quarter														
1993 Q4	2.1	2.7	0.0	1.9	2.8	0.0	1.5	2.9	0.0	2.1	2.2	0.0	2.0	1.8
1994 Q1	2.9	2.1	6.0	3.1	2.6	4.6	2.9	1.6	5.4	2.7	2.4	4.5	3.0	2.8

<sup>1</sup> Data used in the World and OECD aggregates refer to Germany after unification

# CAPITAL GAINS : SURVEYS OF TAX COMPUTATIONS FOR INDIVIDUALS AND

Chart V: Industrial production

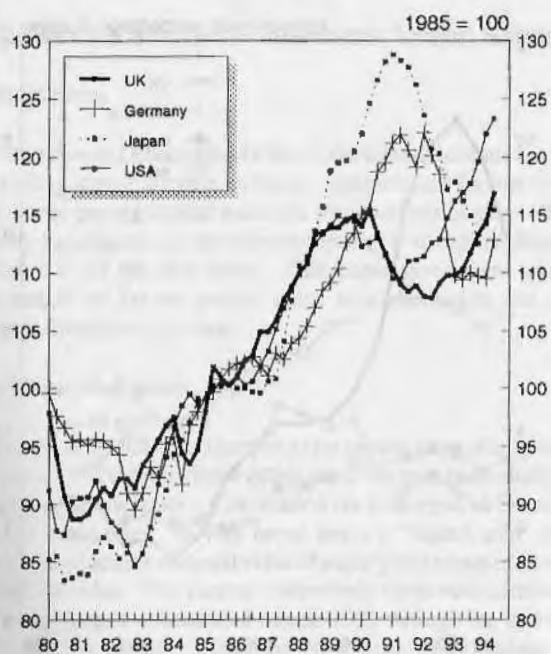


Chart VI: Producer price inflation

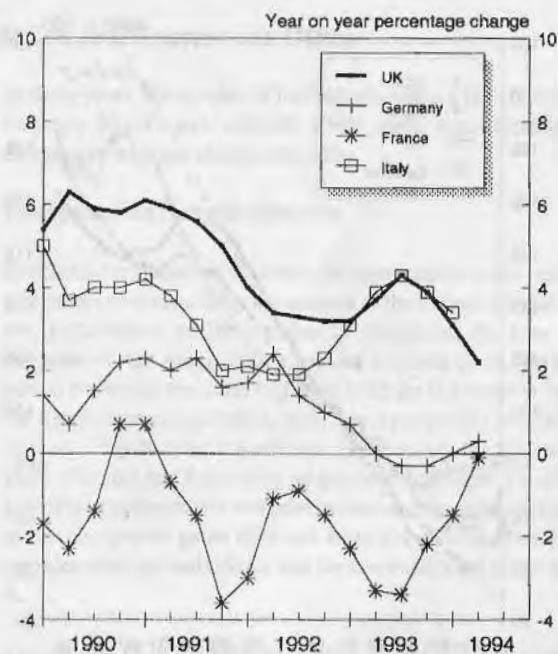


Chart VII: Employment

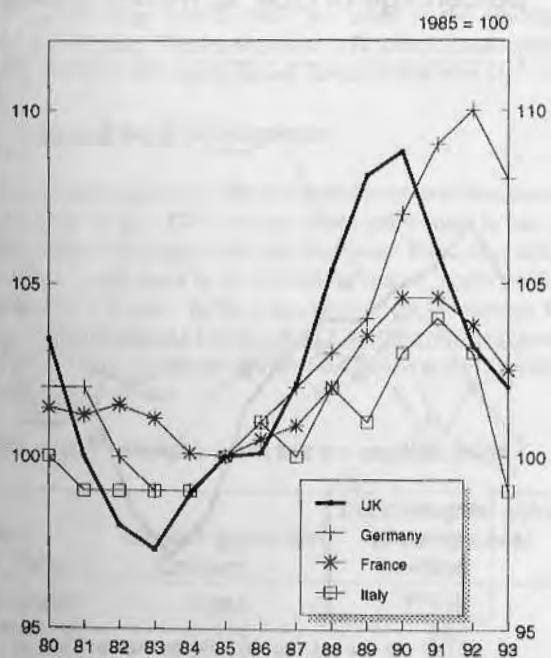
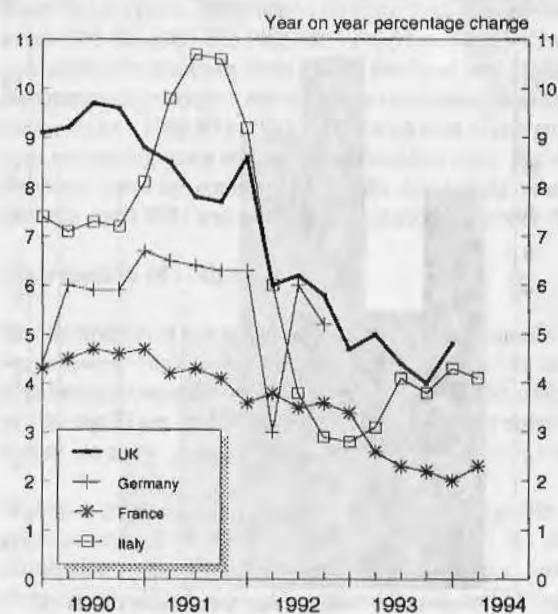
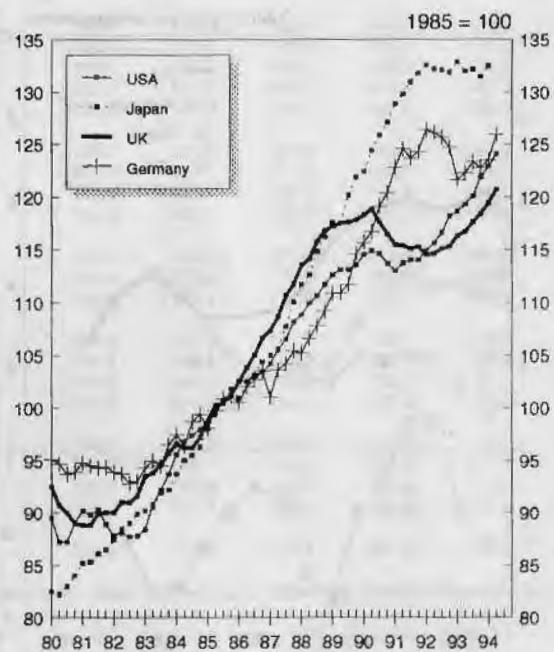


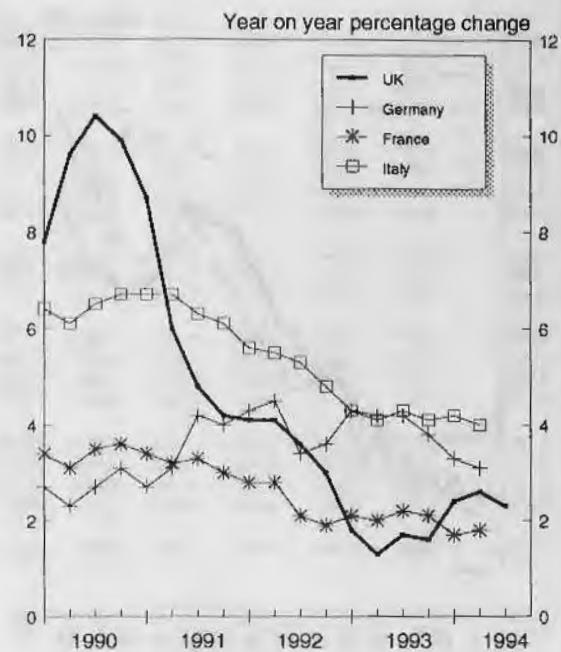
Chart VIII: Wage earnings (manufacturing)



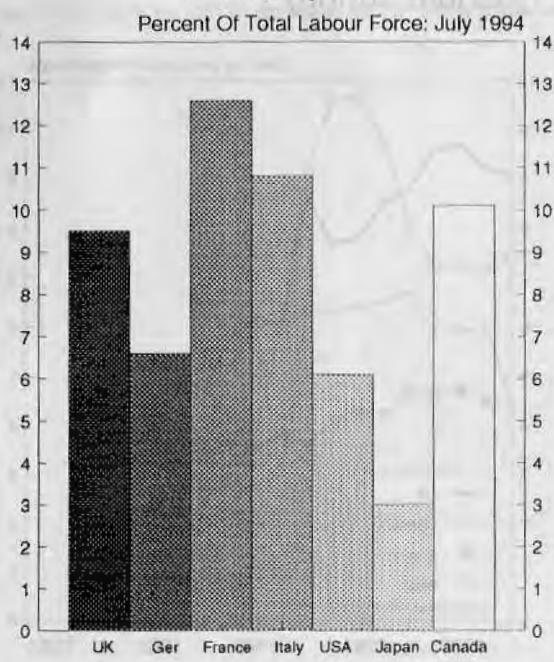
**Chart I: Gross domestic product**



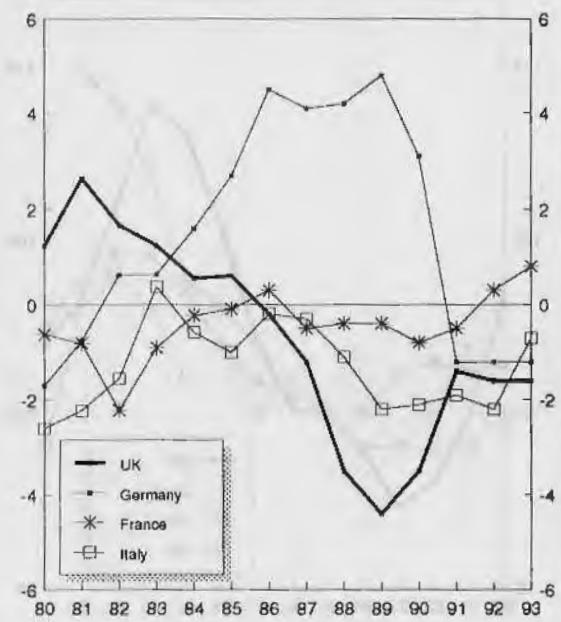
**Chart II: Consumer price index**



**Chart III: Standardised unemployment**



**Chart IV: Current account balance - percentage of GDP at market prices**



Italy refers to March, Germany to June and USA to August

# CAPITAL GAINS : SURVEYS OF TAX COMPUTATIONS FOR INDIVIDUALS AND COMPANIES

by Edwin Ko and Sean Whellams, Inland Revenue Statistics and Economics Office

## Introduction

The Statistics and Economics Office of the Inland Revenue has been conducting sample surveys on the tax computations for individuals (and trusts) paying capital gains tax for a number of years. More recently a similar survey covering companies with capital gains was carried out for the first time. This paper gives some general information on tax on capital gains and summarises the main findings from these surveys.

## Tax on capital gains

Capital gains tax (CGT) is charged on the capital gains of individuals and trusts. (For the remainder of this paper the term individuals will be used to include trusts). Corporation tax is charged on the capital gains of companies. In very broad terms a "capital gain" is the amount by which the disposal value of a chargeable asset exceeds its acquisition value. The current system only taxes non-inflationary gains which have arisen since March 1982 through the use of an indexation allowance. Since the November 1993 Budget, and subject to transitional arrangements, this allowance is available only to reduce a gain and not to create or increase an existing loss. There are certain other exemptions and reliefs and, for individuals, CGT is payable only when net gains exceed an annual exempt amount (£5,800 in 1994-95, £2,900 for trusts). Since 1988 CGT has been charged at the full marginal rates of income tax. For companies, gains realised after March 1987 are taxed at the appropriate corporation tax rate. Further details on CGT and corporation tax are given in the 1994 volume of Inland Revenue Statistics (1).

## Tax yield and taxpayer numbers

Because of time lags between the disposal of assets and the assessment and payment of tax, CGT receipts from individuals in one year mainly reflect liabilities in the previous year. For companies, tax accruing on gains made in an accounting year is mostly paid nine months after the year. In the years covered by the surveys CGT receipts varied between £1 billion and £2.3 billion whilst tax receipts on gains of companies were between £0.4 billion and £1.0 billion as the table below shows:

Table 1: Net receipts from tax on capital gains

Year	Tax on capital gains	
	Capital gains tax £million	of companies* £million
1986-87	1,064	610
1987-88	1,379	780
1988-89	2,323	890
1989-90	1,854	980
1990-91	1,852	970
1991-92	1,140	490
1992-93	982	410

\* Includes tax on gains of life assurance companies which is usually satisfied by credit for income tax deducted at source.

In these years, the number of individuals with a CGT liability varied between 90,000 and 160,000 while there were around 30,000 companies with net chargeable gains.

## Computation Sample Surveys

Routine information on tax assessments of capital gains recorded on computer covers basically the amount of the chargeable gain and the tax. Information on the number of disposals, the type of asset disposed of, the acquisition value and disposal price, the length of period for which the asset had been held etc is available only from the detailed tax computations held on taxpayer files available at tax offices. This detailed information is necessary for forecasting the yield of the tax and for costing proposed tax changes. To obtain this, a sample of assessments was selected and details of the computations of the chargeable gains obtained from tax offices. Details of the samples used for individuals and for companies are given in Annex A.

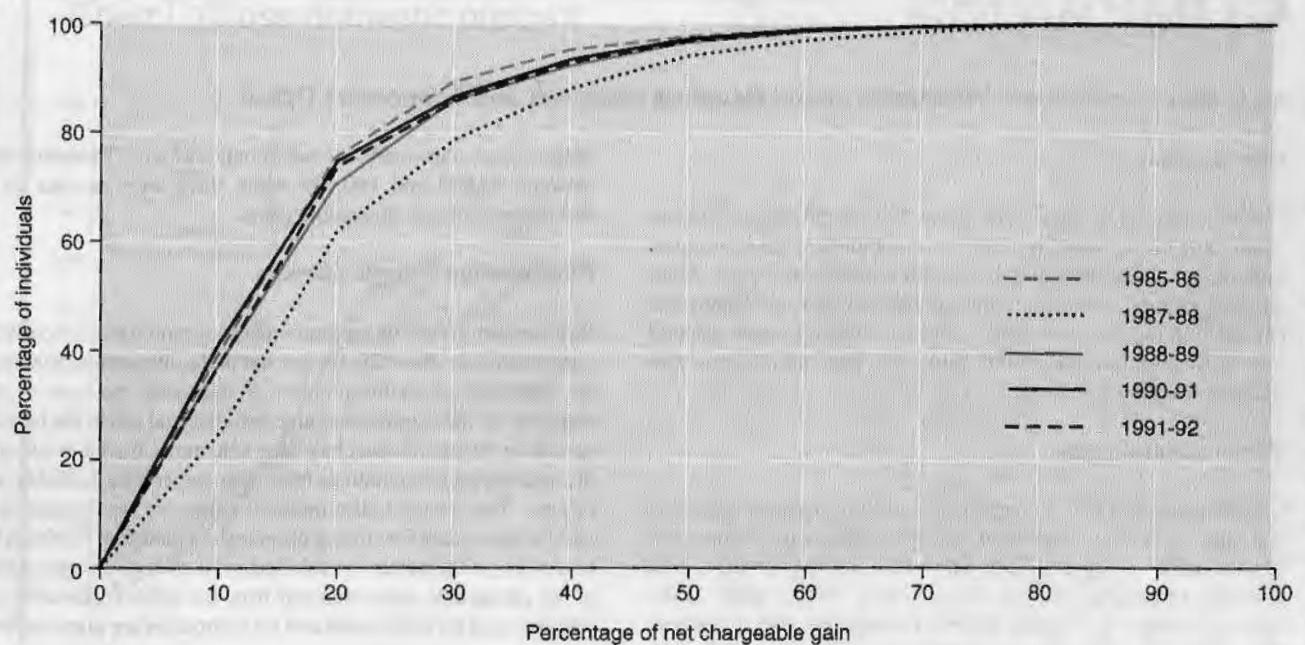
The sample of individuals was taken from CGT assessments and covers only those with net chargeable gains which exceed the annual exempt amount. The sample of companies was taken from the Corporation Tax Enquiry, which itself is a sample which covers loss-making companies as well as profit-making ones but excludes life assurance companies. (In the rest of this article, the companies covered are referred to as non-life companies.) It therefore includes companies with disposals but with no net chargeable gains because losses exceed gains. Information on individuals is available for the years 1985-86, 1987-88, 1988-89, 1990-91 and 1991-92 and each year covers the disposals made during the fiscal year. Information on companies (other than life assurance companies) is available for the three years 1986-87 to 1988-89 and each year covers companies with accounting years ending in the financial year. For example disposals made by companies over the accounting year ending between April 1987 and March 1988 are included under 1987-88.

## Distribution of Gains

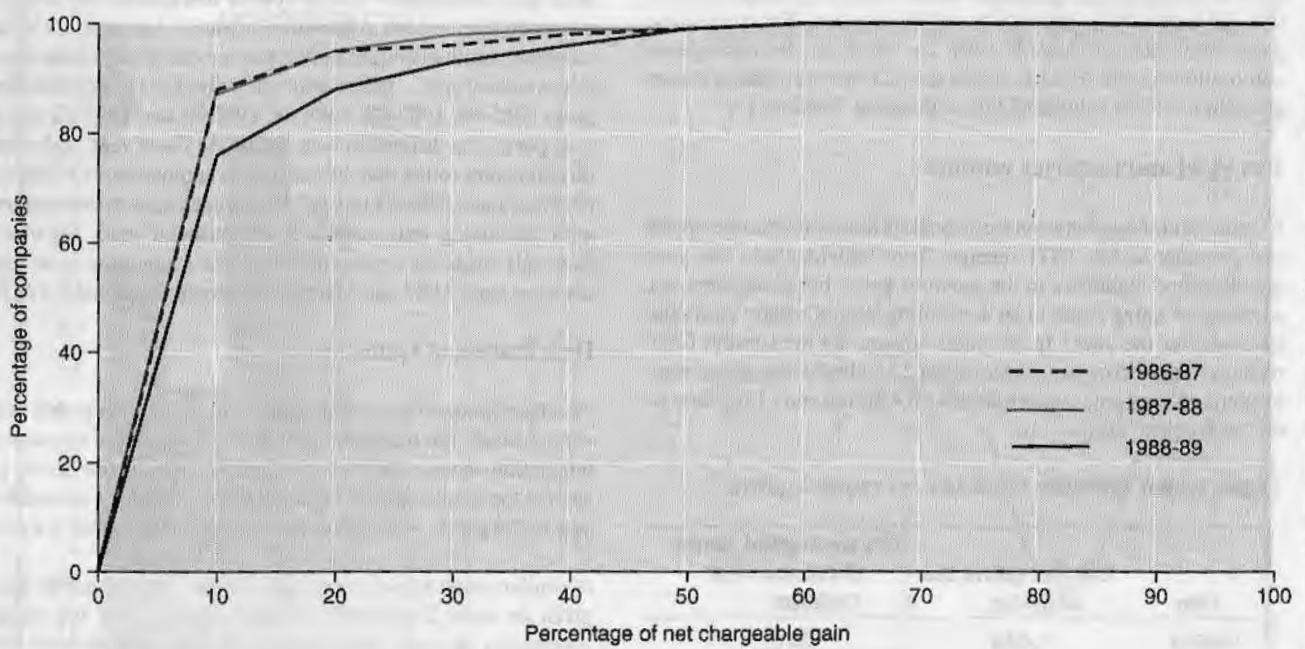
The distribution of individual taxpayers making chargeable gains is very skewed. For example the bottom 50 per cent of the taxpaying population account for around 10 per cent of net chargeable gains and the top 25 per cent of the population account for around 80 per cent of the gains. A graph of this data is shown in chart 1 overleaf.

A similar graph showing companies with net chargeable gains is given in chart 2 overleaf. It can be seen that the company distribution is even more skewed. The top 10 per cent of the company population account for around 90 per cent of the gains.

**Chart 1 Cumulative distribution of gains-taxpaying individuals**



**Chart 2 Cumulative distribution of gains-non-life companies**



#### **Number of disposals**

In the years surveyed, the majority of individual taxpayers made 1 or 2 disposals in a year. Around 70 to 80 per cent made 5 disposals or less. The proportion of taxpayers making 10 or more disposals has been declining steadily from 14 per cent in 1985-86 and 15 per cent

in 1987-88 to 7 per cent in 1990-91 and 1991-92. The average number of disposals per taxpayer has also declined from 6.2 in 1987-88 to 3.4 in 1991-92. Table 2 overleaf shows the percentage distribution of individual taxpayers in terms of the number of disposals made.

**Table 2: Percentage distribution of individual taxpayers by number of disposals.**

Number of disposals	Percentage of taxpayers making this number of disposals in:				
	1985-86	1987-88	1988-89	1990-91	1991-92
1	38	40	45	51	54
2	13	14	16	18	14
3	9	9	9	7	6
4	7	6	6	5	4
5	5	5	4	2	3
6 to 10	14	12	9	10	12
Over 10	14	15	10	7	7
Total	100	100	100	100	100
Average number of disposals	5.6	6.2	4.4	3.4	3.4

Similar information on companies with net chargeable gains is given in table 3 below.

**Table 3: Percentage distribution of non-life companies with net chargeable gains by number of disposals**

Number of disposals	Percentage of companies making this number of disposals in:		
	1986-87	1987-88	1988-89
1	27	56	55
2	33	16	11
3	13	4	13
4	9	4	6
5	6	4	2
6 to 10	8	7	9
Over 10	4	9	2
Total	100	100	100
Average number of disposals	3.9	3.7	2.7

Company figures appear more variable across years. For example only 2 to 4 per cent of companies with net chargeable gains in 1986-87 and 1988-89 made over 10 disposals compared with 9 per cent in 1987-88. Compared with individuals, a smaller proportion of companies make more than 5 disposals, a higher proportion make between 3 and 5 disposals while the proportions making 1 or 2 disposals are broadly similar.

#### Type of Asset

Assets are broadly categorised as "financial" (covering ordinary quoted shares, fixed interest investments, other shares and securities and in the case of companies, subsidiaries) or "tangible" (mainly land and buildings but including also a small "other" category covering antiques, jewellery, paintings and miscellaneous items).

The survey results are very variable across the years but, with the exception of 1988-89, financial assets accounted for about two-thirds of net gains of both individuals and companies and tangible assets the remaining third. In 1988-89 however, tangible assets accounted for some 60 per cent of company gains and about half of the gains of individuals reflecting the relative increase in tangible asset prices during the property boom. The percentage distributions of net gains by broad asset type for both individuals and companies are given in table 4 below and table 5 overleaf:

**Table 4: Percentage distribution of net gains by asset type - individuals**

Asset type	Percentage of net gains due to disposal of asset type				
	1985-86	1987-88	1988-89	1990-91	1991-92
Quoted shares	44	32	26	29	34
Unquoted shares	18	31	23	29	29
Other financial	3	4	2	10	12
(Total financial)	(65)	(67)	(51)	(68)	(75)
Residential	17	9	18	10	6
Commercial	5	7	9	7	5
Other land & buildings	10	13	15	10	7
Other tangible	4	4	7	5	7
(Total tangible)	(35)	(33)	(49)	(32)	(25)
All assets	100	100	100	100	100

**Table 5: Percentage distribution of net gains by asset type - non-life companies**

Asset type	Percentage of net gains due to disposal of asset type		
	1986-87	1987-88	1988-89
Quoted shares	41	16	14
Unquoted shares	3	6	12
Subsidiaries	17	20	8
Other financial	3	17	8
(Total financial)	(64)	(59)	(42)
Residential	6	8	11
Commercial	27	31	41
Other tangible	3	2	6
(Total tangible)	(36)	(41)	(58)
Total	100	100	100

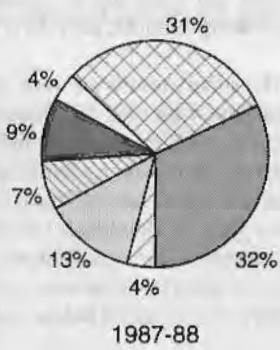
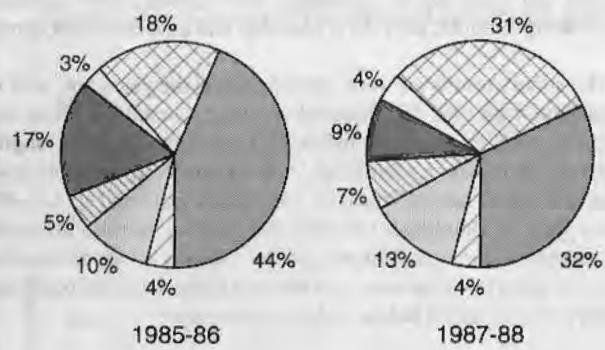
Within financial assets, quoted shares and unquoted shares accounted for around 30 per cent each of total net gains of individuals apart from in 1985-86 when the proportion of quoted shares was much higher (44 per cent compared with 18 per cent for unquoted shares).

The picture is more variable for companies (see chart 3 below). Although in 1988-89 both quoted and unquoted shares accounted for similar proportions (14 per cent and 12 per cent respectively) of company gains, in 1986-87 and 1987-88, the proportions for quoted shares were much higher (41 per cent compared with 3 per cent in 1986-87, 16 per cent and 6 per cent in 1987-88). For individuals, apart from quoted and unquoted shares, disposals of other financial assets (e.g. share options and loan notes) contributed little to chargeable gains in the earlier years covered by the surveys but accounted for about 10 per cent of gains in both 1990-91 and 1991-92. In the case of companies gains arising from disposals of subsidiaries at around 20 per cent were higher than those from unquoted shares in both 1986-87 and 1987-88.

Amongst individuals, these assets from the largest category of tangible assets in terms of gains (accounting for between 6 per cent and 18 per cent of total net gains in the 5 years surveyed), followed by other land and buildings (7 to 15 per cent), commercial properties (5 to 9 per cent), and miscellaneous tangible (4 to 7 per cent). Again the picture is very different for companies where commercial properties are very much the predominant category (accounting for between 27 per cent and 41 per cent of total net gains in the 3 years surveyed) with other categories accounting for 10 per cent or less apart from in 1988-89 when these assets accounted for 17 per cent of total net gains.

**Chart 3**

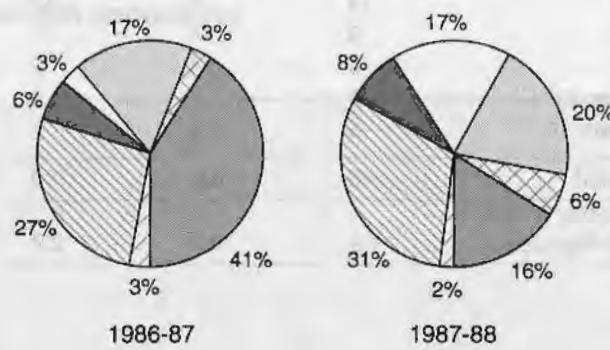
**CGT payers - analysis of net chargeable gains by asset type**



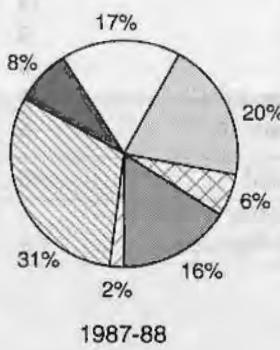
1985-86

1987-88

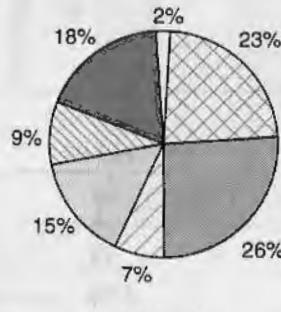
**Non-life companies - analysis of net chargeable gains by asset type**



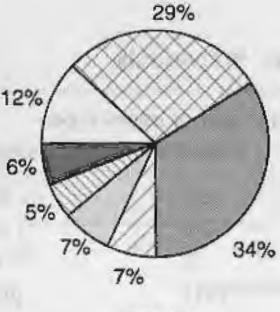
1986-87



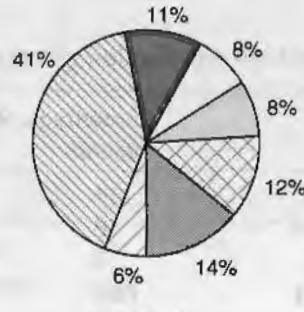
1987-88



1988-89



1991-92



1988-89

Quoted Shares  
Unquoted Shares  
Other Financial  
Residential

Commercial  
Other Land/Buildings  
Other Tangible

Quoted Shares  
Unquoted Shares  
Subsidiaries  
Other Financial

Residential  
Commercial  
Other Tangible

## Holding Periods

For most disposals the date of acquisition of the asset was recorded in the survey. But in some cases all that was known was that the asset had been held since March 1982; and in a few cases, no information at all was obtained about the holding period of the asset. In the analyses which follow, assets held since before March 1982 but without a precise acquisition date were assumed to have the same holding period distribution as assets acquired before March 1982 with a known acquisition date. Assets with unknown holding periods were assumed to have the same distribution as those with known or derived holding periods. Analyses were carried out both

in terms of the number of disposals and of net gains. Again the results are variable across years but a clearer pattern emerges from the analyses based on the number of disposals.

For individuals, disposals of assets held for less than two years accounted for between 40 per cent and 70 per cent of disposals of financial assets in the five years surveyed but only between 10 and 20 per cent of tangible assets. Longer term holdings of ten years or more accounted for between 22 and 52 per cent of disposals of tangible assets and 7 and 27 per cent of disposals of financial assets. A shift towards longer holdings is apparent in the last two years surveyed (tables 6 and 7).

**Table 6: Percentage distribution of number of disposals by holding period - individuals**

Holding Period	Percentage of disposals with holding period				
	Financial Assets				
	1985-86	1987-88	1988-89	1990-91	1991-92
<1 year	41	55	34	30	29
1 to <2 years	15	14	16	11	13
2 to <3 years	9	9	10	7	7
3 to <5 years	9	8	10	11	12
5 to <10 years	11	8	9	14	14
10 years and over	15	7	21	27	25
Total	100	100	100	100	100

Holding Period	Percentage of disposals with holding period				
	Tangible Assets				
	1985-86	1987-88	1988-89	1990-91	1991-92
<1 year	8	6	10	7	4
1 to <2 years	5	10	11	7	6
2 to <3 years	5	10	8	8	3
3 to <5 years	10	15	14	19	32
5 to <10 years	20	18	35	28	22
10 years and over	52	41	22	31	33
Total	100	100	100	100	100

**Table 7: Percentage distribution of number of disposals by holding period - non-life companies**

Holding Period	Percentage of disposals with holding period					
	Financial Assets		Tangible Assets			
1986-87	1987-88	1988-89	1986-87	1987-88	1988-89	
<1 year	59	61	38	11	5	18
1 to <2 years	4	10	17	6	9	5
2 to <3 years	10	3	16	3	4	8
3 to <5 years	6	5	8	7	6	4
5 to <10 years	8	8	11	27	26	22
10 years and over	13	13	10	46	50	43
Total	100	100	100	100	100	100

For companies disposals of assets held for less than one year accounted for roughly half of disposals of financial assets but only between 5 per cent and 18 per cent of tangible assets in the three years surveyed. On the other hand, longer term holdings of five years or more accounted for three-quarters of disposals of tangible assets but only a quarter of disposals of financial assets in 1986-87 and 1987-88. (The corresponding proportions are lower in 1988-89).

Not surprisingly, the picture is very different in terms of net gains and very variable for shorter term holdings. The predominance of

disposals of financial assets held less than a year is much less evident for both companies and individuals. For companies longer term holdings of five years or more appear by far the largest category for both financial and tangible assets. Such holdings accounted for some three-quarters of company net gains relating to financial assets and between 73 per cent and 89 per cent of gains relating to tangible assets. For individuals, holdings of five years or more accounted for around two-thirds of gains relating to financial assets and between two-thirds and three-quarters for tangible assets.

**Table 8: Percentage distribution of net gains by holding period - individuals**

Holding Period	Percentage of net gains arising from disposal with holding period				
	Financial Assets				
	1985-86	1987-88	1988-89	1990-91	1991-92
<1 year	12	6	9	11	17
1 to <2 years	7	12	7	4	9
2 to <3 years	7	8	10	7	5
3 to <5 years	10	14	18	12	10
5 to <10 years	15	25	20	24	16
10 years and over	49	35	36	42	43
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

Holding Period	Percentage of net gains arising from disposals with holding period				
	Tangible Assets				
	1985-86	1987-88	1988-89	1990-91	1991-92
<1 year	3	3	8	4	2
1 to <2 years	3	6	10	5	3
2 to <3 years	8	7	9	6	4
3 to <5 years	12	11	12	19	23
5 to <10 years	12	18	18	36	23
10 years and over	62	55	43	30	45
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

**Table 9: Percentage distribution of net gains by holding period - non-life companies**

Holding Period	Percentage of net gains arising from disposals with holding period					
	Financial Assets			Tangible Assets		
	1986-87	1987-88	1988-89	1986-87	1987-88	1988-89
<1 year	10	14	9	1	1	10
1 to <2 years	3	3	4	4	3	4
2 to <3 years	4	1	-	4	-	1
3 to <5 years	9	14	23	7	8	11
5 to <10 years	11	23	35	11	8	22
10 years and over	63	44	30	74	81	51
<b>Total</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

## Conclusion

This paper attempts to summarise the kind of information on disposals which is available from sample surveys on computations of capital gains. Subject to confidentiality, sample size and resource constraints, further information from this data source is available from:

Room 7/2  
North West Wing  
Bush House  
Aldwych  
London WC2B 4PP

## Reference

(1) Inland Revenue Statistics 1994, published September 1994, HMSO.

## ANNEX A

### SAMPLING SCHEME

#### (i) Survey of individuals

Since 1987-88 most CGT assessments are recorded on computer. These computer records are supplemented by a small number of manual assessments and were used as the sampling frame.

For individuals and trusts a stratified random sample of around 2,000 is taken, stratified on size of gain and main type of asset disposed of. The sample concentrates on the larger gains, where the bulk of the tax yield comes from. The size ranges used for stratification are reviewed from year to year. For example in 1991-92, the last year covered by the article, the sampling fraction ranges from 1 in 1 for most gains over £250,000 to 1 in 75 for certain gains less than £15,000.

#### (ii) Company Survey

Corporation tax assessments are also recorded on computer. However only net chargeable gain is available from this source and in order to include companies with losses as well as gains, a different sampling frame is required for a survey of disposals. The Corporation Tax Enquiry (CTE) is a stratified random sample of 15,000 companies drawn from assessment data. It comprises all the largest 3,000 companies and, for example, 1 in 100 of the 250,000 smallest companies. The CTE provides more details on an assessment, including gross gains and losses. From this sample, a smaller stratified random sample of around 2,000 is drawn. It comprises all of the companies with the largest gains or losses in any of the three years surveyed, 1 in 6 of those with smaller gains/losses, and a much smaller random sample of 300 companies with no recorded gains/losses at the time of the CTE to cover cases with subsequent amended gains/losses.

# INPUT-OUTPUT BALANCE FOR THE UNITED KINGDOM 1991

by Margaret Anstis and David Hughes, Central Statistical Office

## Introduction

This article presents the CSO's input-output balance for 1991. We have also produced a balance for 1992 which is available on request.

The tables show a balanced and complete picture of the flows of products in the economy for the year. They give a fully articulated analysis of the economy, illustrating the relationship between producers and consumers and the interdependence of industries.

All of the components of output, income and expenditure are reconciled in the production of the balance. The balance also shows the purchases of those products used in the production process. The process of compiling the balance can be used to resolve the inevitable discrepancies between the component output and expenditure estimates.

For an introduction to input-output theory see *Input-output tables for the United Kingdom 1990*.

## Role of input-output balances

The main aim of CSO's input-output work is to provide a framework for the detailed reconciliation of the components of Gross Domestic Product (GDP). To this end, input-output balances are now produced annually, the first of which appeared in the September 1992 issue of *Economic Trends*<sup>2</sup> for 1989.

The value of input-output is increased by more timely production of the balances. The balances for 1989 and 1990 were constructed one year earlier than previous CSO input-output tables. For example, the balance for 1990 was used to reconcile GDP for that year in the 1993 National Accounts *Blue Book*<sup>4</sup>. We have now speeded up this process by a further year, compiling balances for 1991 and 1992 in time to inform the GDP estimates for the 1994 *Blue Book*. This means that the balances are now only one year behind the latest year published in the *Blue Book*. We have also revised the input-output balances for 1989 to 1990 to be consistent with the latest GDP estimates shown in the 1994 *Blue Book*.

One consequence of speeding up the production of input-output balances is that CSO is not able to produce 'derived or symmetrical' input-output tables for every year. These tables re-cast the input-output balance to show, for example, the product inputs necessary for each unit of product output. These tables are available for 1990 and we plan to produce similar tables for 1995.

Another major role for input-output work is in the production of supply-side estimates of final demand. Input-output analyses form the basis for the model which produces these estimates. A description of the CSO's work on supply-side modelling was published in the December 1991 issue of *Economic Trends*<sup>4</sup>.

## **Input-output balance for 1991**

The balance is presented here in the form of eight tables:

- Table 1 : Domestic output (at producers' prices)
  - Table 2 : Supply of products
  - Table 3 : Demand for products (The 'combined use matrix')
  - Table 4 : Consumers' expenditure
  - Table 5 : General government final consumption - services
  - Table 6 : General government final consumption - functions
  - Table 7 : Gross domestic fixed capital formation
  - Table 8 : Input-output classifications

All of the tables show industry or product balance estimates analysed between 123 groups (see input-output classification, Table 8).

The balance was made at purchasers' prices and tables are all presented on this basis except for Table 1, which is shown at producers' prices. Producers' prices may be thought of as the prices of goods and services 'at the factory gate', after any taxes on production have been levied and subsidies taken into account. Purchasers' prices are the prices paid for these products after the addition of any further taxes and after the addition of any other costs such as distributors' trading margins. Basic prices, used to construct the derived tables, are equivalent to producers' prices, but excluding production taxes.

**Table 1: Domestic output (at producers' prices)**

This table shows estimates of domestic industries' gross output and the proportion of each industry's output which comprises that industry's principal product. Separately, it shows the domestic gross output of products and the proportion of the total output of each product that is produced as a principal product.

The distinction between industries and products should be made clear, since we use the same classifications for both. Products are defined as the characteristic or principal output of the corresponding industries. Producing units are classified to industries according to which products they make. If they produce more than one product, they are classified according to whichever product accounts for the greatest part of their output.

**Table 2 : Supply of products**

This table shows the transition of the estimates of domestic gross output of products at producers' prices, from Table I, to estimates of the total supply of products at purchasers' prices.

The steps needed are to add on:

- imports of goods and services, distributors' trading margins, and certain taxes on expenditure (see note below).

'Taxes on expenditure' covers those taxes which are not reflected in output at producers' prices. These may be thought of as the 'product specific taxes', the largest of which is VAT, as it is treated as being paid almost wholly by final buyers. Import duties are also included here rather than in the imports column.

### **Table 3 : Demand for products (The 'combined use matrix')**

This table reveals the input structure of industry in terms of domestic and imported goods and services. The table shows the product composition of final demand and, for each industry, its intermediate purchases. Product purchases are represented in the rows of this table and the purchases of industries, and final demands, in the columns.

The table also displays industries' value added, as industries' gross output less purchases and other business costs.

'Sales by final demand' (SBFD) represents the sales and purchases of those goods which entered final demand prior to the period of the account. An example would be the sale of plant and machinery for scrap.

'Taxes on expenditure less subsidies' excludes those 'product specific taxes' used to derive the total supply of products in Table 2. The two sets of figures for taxes less subsidies, in Tables 2 and 3, add up to the national accounts factor cost adjustment.

### **Table 4 : Consumers' expenditure**

This table shows the relationship between the input-output product classifications (the row totals) and the headings used in Table 4.7 of the 1994 Blue Book (the column totals).

### **Table 5 : General government final consumption - services**

From the 1993 *Blue Book* we have made our treatment of general government final consumption more informative. Previously, general government purchases were shown as a separate column in final demand. Now they are split between the different 'service industries' of government, eg public administration and education. This has enabled these transactions to be allocated to the appropriate industry groups in the intermediate part of the combined use matrix. The entries in the final demand column in Table 3 now record the output of each of these services as if it was being purchased by government. An exception to this approach is SBFD which, instead of being allocated across the services, is still shown as a single entry in the final demand column.

### **Table 6 : General government final consumption - functions**

This table analyses the general government data between the functions used in Table 9.2 of the *Blue Book*.

### **Table 7 : Gross domestic fixed capital formation**

This table shows the relationship between the input-output product classifications (the row totals) and the headings used in Table 13.8 of the *Blue Book* (the column totals).

### **Table 8 : Input-output classifications**

Here we relate the industry and product groups used to the 1980 version of the Standard Industrial Classification (SIC(80))<sup>5</sup>.

The industrial classification used in the *Blue Book* was amended in 1993 to reflect the main changes in the 1992 version of the Standard Industrial Classification, (SIC(92))<sup>6</sup>. This was done by reallocating the SIC(80) industry groups to approximate the new classification. As discussed in an article in the February 1993 edition of *Economic Trends*<sup>7</sup>, it will not be possible to bring the underlying data fully onto a SIC(92) basis until the 1995 *Blue Book*. To avoid making changes to the input-output classification too often, we will not reorder the input-output groups until the 1995 *Blue Book* when we will fully implement SIC(92) as a single operation.

The following table shows the links between the SIC(92) based classification used in Table 2.1 of the *Blue Book* and the 123 input-output groups used in this article:

<b>Blue Book Table 2.1 Classification</b>	<b>Input-output Groups</b>
Agriculture	1, 2, 3
Extraction of oil, coal, etc	4, 5, 10, 14
Manufacturing (revised definition)	6, 11-13, 15-90
Energy production & water	7-9
Construction	91
Distribution	92-95
Transport & communication	96-102
Financial & business services	103-114, 118, 123
Public administration etc	115
Education & health	117, 119
Other services	116, 120-122

### **Derivation of Gross domestic product**

The income, expenditure and output components of GDP at current factor cost can all be derived from the input-output balance.

For example, the industrial analysis of the income measure appears as the value added row in Table 3. This is consistent with the data shown in Tables 2.2 and 2.3 in the *Blue Book*. The links to the industry groups shown in Table 2.2 are given in the above table. While for Table 2.3 they are as follows:

<b>Blue Book Table 2.3 Classification</b>	<b>Input-output Groups</b>
Extraction of oil, coal etc	
Mining of coal and nuclear fuel	4
Extraction of mineral oil and natural gas	5
Other mining and quarrying	10, 14
Manufacturing (revised definition)	
Food and beverages	58-69
Tobacco products	70
Textiles and leather products	71-80
Wood and wood products	81-82
Pulp, paper and products, printing and publishing	83-85
Solid and nuclear fuels, oil refining	6
Chemicals and man-made fibres	20-29

Rubber and plastic products	86-87
Other non-metallic mineral products	15-19
Basic metals and metal products	11-13, 30-33
Machinery and equipment	34-43
Electrical and optical equipment	44-52, 57
Transport equipment	53-56
Other manufacturing	88-90

The expenditure components can be brought together as follows, with all of the estimates taken from Table 3 unless otherwise indicated :

	£ million
	1991
plus Consumers' expenditure	364 972
plus General government final consumption	124 105
plus Gross domestic fixed capital formation	97 747
plus Change in stocks	-4 927
plus Exports	134 234
less Imports	140 810
less Taxes on expenditure (Table 2)	45 573
less Taxes on expenditure less subsidies (Table 3)	33 848
equals Gross domestic product at current factor cost	495 900

The output total can also be extracted from Table 3 as follows :

	£ million
	1991
Total inputs (equals total outputs)	1 057 347
less Total intermediate purchases	528 160
less Sales by final demand	1 403
less Taxes on expenditure less subsidies	31 884
equals Gross domestic product at current factor cost	495 900

## Sources and methods

The CSO's input-output work follows fairly closely the approach of the United Nations in their *System of National Accounts*<sup>8</sup> and the subsequent volume *Input-Output Tables and Analysis*<sup>9</sup>.

Wherever possible CSO inquiries have been used as the basis of the balance. However, for the detailed figures we have had to use a wide variety of data sources of varying suitability and quality. Information on purchases, in particular, is very scarce for some industries. A specific adjustment of note is the addition of estimates for income in kind to all industries covered by the CSO inquiries.

The estimates used for this balance are our best view of the structure of supply and demand. Many of the detailed estimates have been determined partly by the need to achieve a balance.

The main data sources used in this balance were as follows :

**Agriculture and fishing** : The estimates are largely based on data from the Ministry of Agriculture, Fisheries and Food and its equivalents in the other home countries.

**Forestry** : These estimates are based on data from the Forestry Commission and Forestry Enterprise.

**Production industries** : The main source for the estimates of the output and purchases of these industries is the Annual Census of Production, together with the Purchases Inquiry for 1989 uprated for subsequent changes in prices. The structure of each industry's output is based on the data collected in the range of quarterly and annual Sales Inquiries. The energy industries were compiled using additional information underlying the national accounts, and also from the annual reports of companies and corporations.

**Construction** : Estimates for the construction industry are based on the Annual Census of Construction, augmented by information on the activity of the self-employed in the industry. Other data sources were used to complete the picture eg the English House Conditions Survey.

**Wholesale, retail and motor trades distribution and repairs** : The estimates are based on the results of the CSO's annual Wholesale, Retail and Motor Trades Inquiries.

**Hotels and catering** : The results of the CSO's annual Catering Inquiry are the main source of information for this industry.

**Transport** : These estimates are based on a mixture of Annual Service Trades Inquiry information, transport statistics and ad hoc sources. There is a great deal of uncertainty in the estimates of road transport due to the prevalence of own account transport included in delivered prices in the production industries.

**Postal services and telecommunications** : Estimates for these industries are based on company reports and Annual Service Trades Inquiry results.

**Banking and finance** : These estimates are based on Bank of England surveys and employment information.

**Insurance** : Estimates for this industry are based on CSO survey data supplemented with tax and employment records.

**Auxiliary financial services, estate agents, owning and dealing in real estate, education, domestic services and ownership of dwellings** : These estimates are based on tax and employment information.

**Legal services, accountancy services, other professional services, advertising, computing services, other business services, renting of movables and personal services** : Estimates for these industries are based on Annual Service Trades Inquiry results.

**Public administration, sanitary services, research and development, health services, recreational and welfare services** : The main sources for the estimates are Government expenditure records and Annual Service Trades Inquiry results.

**Imports and exports** : The analyses are very closely tied to the detailed analyses of the products comprising international trade collected for the balance of payments account.

**Distributors' trading margins** : The estimates are based on the product detail collected in the CSO's annual Wholesale, Retail, Motor Trades and Catering Inquiries, supplemented by ad hoc sources. Some of the allocation of distributors' trading margins to products is very approximate.

**Taxes on expenditure and subsidies** : Government records provide a detailed breakdown into the individual taxes and subsidies. Each of these is then separately allocated to products (for the taxes shown

as a column in Table 2) or industries (for the taxes and subsidies shown as a row in Table 3). Each product tax is allocated on the basis of the pattern of expenditure on those products attracting the tax. Allocation of some of the industry taxes and subsidies is straightforward since they can only relate to a specific industry eg subsidies to the coal industry. The remainder are allocated using information from CSO inquiries, government records and company reports.

**Consumers' expenditure :** Most of the estimates are derived from the detail underlying the expenditure categories of the national accounts. Where necessary the Family Expenditure Survey and other sources were also used to establish an allocation from the expenditure categories to input-output product groups.

**General government final consumption :** General government expenditure is not recorded on the product classification used for this balance. The central government estimates for military defence and the national health service were based on departmental figures, supplemented as necessary. The estimates of purchases by other government departments and local authorities are very approximate.

**Change in stocks :** This analysis is based on data available from the Annual Census of Production, together with some underlying detail used to estimate national accounts aggregates and some assumptions about the likely course of stock movements.

**Gross domestic fixed capital formation :** Very little information on the product composition of GDFCF is collected. Most of the estimates published here are based on a view of the likely supply of different products to the investing industries. The estimates, and particularly the detail in Table 7, must be regarded as weakly based.

### Users of input-output analyses

We continue to welcome any expert advice that readers of this article can offer. For example, on the pattern of demand for particular goods or services or on the purchasing structure of any industry.

If you wish to contact us on this, or any other, matter please use the address given at the end of this article.

### Computer readable data

Readers can access the data in these tables in computer readable form for any year from 1989 to 1992. However, we would caution users from reading too much into year on year changes for individual entries. The tables are available on disk as either ASCII files or Lotus 1-2-3™ spreadsheets. They can be accessed from an IBM-PC™ compatible computer running DOS 3.0 or higher. A handling charge of £70 will be made.

Other analyses of these data, for example aggregations to different levels of detail, can be supplied for an appropriate fee.

### Contact points

Requests for data should be addressed to:

CSO Databank  
Marketing & Sales Branch  
Room 131/4  
Central Statistical Office  
Great George Street  
London SW1P 3AQ

Tel : 071-270 6081  
Fax: 071-270 4986

All other enquires should be addressed to:  
Input-Output Section  
Room 131A/2  
(at the same address)

Tel : 071-270 6045

### Acknowledgement

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- 6 *Standard Industrial Classification, Revised 1992*, HMSO, 1992.
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- 9 *Input-Output Tables and Analysis. Studies in Methods, Series F*, No. 14, Rev 1. United Nations, 1973.

**Table 1 : Domestic Output (at producers' prices) for 1991**

Industry or product	Industry gross output £million	Principal products as a percentage of total industry gross output	Gross output of products £million	Principal products as a percentage of total gross output of products
1 Agriculture	18,390	97	17,890	100
2 Forestry	313	74	233	100
3 Fishing	552	99	549	100
4 Coal extraction etc	3,833	94	3,620	100
5 Extraction - oil and gas	12,275	99	12,127	100
6 Coke ovens, oil proc, nuclear fuel	19,831	97	19,396	99
7 Electricity production	26,518	95	27,105	100
8 Gas	9,177	97	8,933	100
9 Water supply	3,042	88	2,690	100
10 Extraction - metal ores & minerals	301	80	271	89
11 Iron and steel	8,233	97	8,069	99
12 Aluminium etc	1,755	89	1,643	95
13 Other non-ferrous metals	2,332	91	2,276	93
14 Extraction - stone/clay/sand/gravel	295	68	279	71
15 Structural clay products	684	95	664	97
16 Cement, lime and plaster	874	93	937	87
17 Concrete, asbestos, abrasive prods	5,646	92	5,480	95
18 Glass	1,965	92	1,860	97
19 Refractory and ceramic goods	1,558	88	1,418	97
20 Inorganic chemicals	1,263	70	1,263	55
21 Organic chemicals	5,470	64	4,124	85
22 Fertilisers	790	82	678	95
23 Synthetic resins etc	2,564	84	2,751	78
24 Paints, dyes, printing ink etc	3,108	85	2,915	93
25 Special chemicals for industry etc	4,855	74	4,724	76
26 Pharmaceutical products	7,015	82	6,079	95
27 Soap and toilet preparations	3,410	81	3,106	90
28 Chemical products nes	1,073	89	1,128	85
29 Man-made fibres	974	88	856	99
30 Metal castings etc	5,154	92	5,170	91
31 Metal doors, windows etc	879	59	647	80
32 Packaging products of metal	1,984	69	2,004	88
33 Metal goods nes	8,731	82	5,215	90
34 Industrial plant and steelwork	4,790	91	4,747	91
35 Agricultural machinery and tractors	1,012	89	1,056	82
36 Metal-working machine tools	1,058	85	979	92
37 Engineers small tools	947	87	995	83
38 Textile etc machinery	1,690	91	1,702	90
39 Process machinery and contractors	2,949	90	2,856	93
40 Mining etc equipment	4,341	88	4,066	94
41 Mech power transmission equipment	1,354	76	1,129	91
42 Other machinery etc	10,128	87	9,788	90
43 Ordnance, small arms and ammunition	319	88	992	81
44 Office machinery, computers etc	9,677	94	9,211	99
45 Insulated wires and cables	1,465	90	1,546	86
46 Basic electrical equipment	3,968	87	3,708	93
47 Industrial electrical equipment	2,481	74	2,164	84
48 Telecommunication etc equipment	7,539	88	7,011	95
49 Electronic components	3,253	87	3,235	88
50 Electronic consumer goods etc	2,398	84	2,077	97
51 Domestic electric appliances	1,668	94	1,776	88
52 Electric lighting equipment, etc	1,251	93	1,306	89
53 Motor vehicles and parts	17,881	90	16,694	96
54 Shipbuilding and repairing	2,154	95	2,053	99
55 Aerospace etc	11,857	91	11,428	97
56 Other vehicles	1,039	87	1,059	85
57 Instrument engineering	3,589	85	3,473	89
58 Oils and fats	1,229	88	1,112	98
59 Slaughtering and meat processing	8,770	94	8,755	94
60 Milk and milk products	5,502	97	5,349	100
61 Fruit, veg and fish processing	2,423	76	2,630	70
62 Grain milling and starch	1,442	98	1,423	99
63 Bread, biscuits, etc	5,201	92	5,152	91
64 Sugar	1,217	98	1,189	100
65 Confectionery	3,609	82	3,013	98
66 Animal feeding stuffs	3,181	27	3,076	100
67 Miscellaneous foods	5,465	88	5,270	92
68 Alcoholic drink	7,615	92	6,828	100
69 Soft drinks	2,483	91	2,356	96
70 Tobacco	7,616	96	7,344	100
71 Woollen and worsted	1,202	89	1,117	96
72 Cotton etc spinning and weaving	1,198	88	1,184	99
73 Hosiery and other knitted goods	1,919	93	1,865	96
74 Textile finishing	887	95	868	95
75 Carpets etc	1,134	93	1,126	94
76 Jute etc	852	84	827	87
77 Leather and leather goods	669	92	663	95
78 Footwear	1,214	87	1,074	98
79 Clothing and furs	4,426	93	4,229	97
80 Household and other textiles	1,052	84	1,062	82
81 Timber and wood products	3,803	86	3,535	92
82 Wooden furniture etc	4,938	95	4,870	96
83 Pulp, paper and board	3,105	95	3,210	93
84 Paper and board products	6,934	89	6,563	94
85 Printing and publishing	17,803	74	13,434	98
86 Rubber products	2,888	86	2,597	96
87 Processing of plastics	9,220	86	9,227	86
88 Jewellery and coins	637	84	559	96
89 Sports goods and toys	612	84	548	94
90 Other goods	1,785	79	1,499	94
91 Construction	82,073	98	82,188	98
92 Wholesale distribution	48,133	98	54,689	86
93 Retail distribution	39,976	90	36,141	100
94 Distribution & vehicle repair etc	19,166	98	18,846	100
95 Hotels, catering, pubs etc	22,344	98	29,592	74
96 Railways	4,249	93	3,954	100
97 Road and other inland transport	19,505	97	20,413	93
98 Sea transport	3,971	97	3,841	100
99 Air Transport	7,038	97	6,858	100
100 Transport services	17,647	98	17,249	100
101 Postal services	5,694	97	5,511	100
102 Telecommunications	15,973	98	15,654	100
103 Banking and finance	37,633	96	36,100	100
104 Insurance	30,011	80	23,904	100
105 Auxiliary financial services	5,308	95	5,063	100
106 Estate agents	4,026	94	3,801	100
107 Legal services	7,392	99	7,388	99
108 Accountancy services	5,867	99	5,863	99
109 Other professional services	14,158	99	14,292	98
110 Advertising	2,695	94	7,980	32
111 Computing services	10,695	98	10,587	99
112 Other business services	18,995	99	19,202	97
113 Renting of movables	7,101	99	11,107	63
114 Owning and dealing in real estate	8,170	100	16,795	49
115 Public administration	65,381	100	65,381	100
116 Sanitary services	6,915	100	6,886	100
117 Education	35,403	99	35,155	100
118 Research and development	3,996	99	3,951	100
119 Health services	42,822	100	42,633	100
120 Recreational and welfare services	35,051	94	32,960	100
121 Personal services	5,500	98	5,377	100
122 Domestic services	2,156	99	2,144	100
123 Ownership of dwellings	37,082	100	40,567	91

Table 2 : Supply of products - for 1991

£ million

Products	Domestic gross output of products	Imports	Distributors' trading margins	Taxes on expenditure	Total supply of products
1 Agriculture	17,650	3,844	1,574	313	23,620
2 Forestry	233	38	210	11	450
3 Fishing	549	126	170	11	856
4 Coal extraction etc	1,620	701	793	34	5,148
5 Extraction - oil and gas	12,127	4,447	-	64	16,639
6 Coke ovens, oil proc, nuclear fuel	19,396	2,944	4,723	1,393	28,455
7 Electricity production	27,105	340	-	305	27,629
8 Gas	8,903	9	-	244	9,157
9 Water supply	2,690	-	-	94	2,784
10 Extraction - metal ores & minerals	271	2,551	338	40	3,201
11 Iron and steel	8,059	2,498	1,599	36	12,204
12 Aluminium etc	1,643	846	509	13	3,091
13 Other non-ferrous metals	2,276	2,114	1,284	32	5,706
14 Extraction - stone/clay/sand/gravel	279	60	212	2	553
15 Structural clay products	664	38	345	0	1,048
16 Cement, lime and plaster	937	102	482	39	1,560
17 Concrete, asbestos, abrasive prods	5,480	391	1,173	46	7,091
18 Glass	1,860	637	617	88	3,203
19 Refractory and ceramic goods	1,418	347	580	122	2,457
20 Inorganic chemicals	1,623	705	566	14	2,909
21 Organic chemicals	4,124	2,575	601	47	7,347
22 Fertilisers	678	291	173	19	1,162
23 Synthetic resins etc	2,781	2,202	785	33	5,770
24 Paints, dyes, printing ink etc	2,915	611	818	197	4,541
25 Special chemicals for industry etc	4,724	1,412	647	133	6,916
26 Pharmaceutical products	6,079	1,449	1,486	25	9,038
27 Soap and toilet preparations	3,106	571	2,532	783	6,991
28 Chemical products nes	1,128	1,097	626	213	3,065
29 Man-made fibres	856	479	114	7	1,457
30 Metal castings etc	5,170	459	476	19	6,124
31 Metal doors, windows, etc	647	74	189	20	930
32 Packaging products of metal	2,094	239	470	3	2,717
33 Metal goods nes	5,215	1,626	1,823	460	9,124
34 Industrial plant and steelwork	4,747	555	439	119	5,850
35 Agricultural machinery and tractors	1,096	578	148	77	1,899
36 Metal-working machine tools	979	628	108	31	1,746
37 Engineers' small tools	995	176	201	29	1,603
38 Textile etc machinery	1,702	1,251	299	23	3,275
39 Process machinery and contractors	2,866	746	192	14	3,818
40 Mining etc equipment	4,066	1,190	304	47	5,606
41 Mech power transmission equipment	1,129	397	169	19	1,714
42 Other machinery etc	9,788	3,346	966	337	14,436
43 Ordnance, small arms and ammunition	992	174	86	2	1,254
44 Office machinery, computers etc	9,211	6,973	1,256	895	18,336
45 Insulated wires and cables	1,546	465	338	28	2,377
46 Basic electrical equipment	3,708	1,672	677	152	5,410
47 Industrial electrical equipment	2,184	827	380	121	3,492
48 Telecommunication etc equipment	7,011	2,916	1,414	579	11,920
49 Electronic components	3,216	3,660	2,198	109	9,183
50 Electronic consumer goods etc	2,077	2,013	2,426	809	7,325
51 Domestic electric appliances	1,776	1,030	2,304	659	5,769
52 Electric lighting equipment, etc	1,306	340	388	70	2,104
53 Motor vehicles and parts	16,694	10,385	3,559	1,688	34,325
54 Shipbuilding and repairing	2,063	473	122	320	2,979
55 Aerospace etc	11,420	5,037	-	167	16,632
56 Other vehicles	1,059	440	955	286	2,739
57 Instrument engineering	3,473	2,649	1,474	249	7,845
58 Oils and fats	1,112	638	528	18	2,297
59 Slaughtering and meat processing	8,755	1,905	3,090	28	13,776
60 Milk and milk products	5,349	756	2,141	11	8,267
61 Fruit, veg and fish processing	2,630	1,845	1,365	27	5,867
62 Grain milling and starch	1,423	492	231	11	2,157
63 Bread, biscuits, etc	5,152	294	1,480	46	6,971
64 Sugar	1,189	577	249	17	2,032
65 Confectionery	3,013	511	1,644	675	5,043
66 Animal feeding stuffs	3,076	192	892	210	4,370
67 Miscellaneous foods	5,270	1,011	1,256	69	7,608
68 Alcoholic drink	6,828	1,515	12,621	4,835	25,999
69 Soft drinks	2,356	482	1,028	501	4,366
70 Tobacco	7,344	413	1,221	1,946	10,925
71 Woollen and worsted	1,117	578	242	28	1,965
72 Cotton etc spinning and weaving	1,184	2,085	330	57	3,636
73 Hosiery and other knitted goods	1,085	1,410	827	509	4,611
74 Textile finishing	888	15	26	11	943
75 Carpets etc	1,126	453	793	282	2,653
76 Jute etc	827	342	170	14	1,353
77 Leather and leather goods	663	493	298	72	1,526
78 Footwear	1,074	1,479	1,928	498	4,978
79 Clothing and furs	4,229	4,112	7,749	1,947	18,036
80 Household and other textiles	1,082	271	1,115	343	2,812
81 Timber and wood products	3,538	1,691	335	165	5,926
82 Wooden furniture etc	4,870	726	1,484	869	7,949
83 Pulp, paper and board	3,210	3,565	349	76	7,201
84 Paper and board products	6,563	845	1,077	499	8,984
85 Printing and publishing	13,434	936	1,230	241	17,841
86 Rubber products	2,597	928	525	103	4,153
87 Processing of plastics	9,227	2,261	890	207	12,584
88 Jewellery and coins	559	982	482	332	2,355
89 Sports goods and toys	548	798	1,998	473	3,617
90 Other goods	1,499	1,112	2,087	574	5,271
91 Construction	62,188	-	-	1,224	85,422
92 Wholesale distribution	54,849	-	-54,849	-	-
93 Retail distribution	36,141	-	-34,750	230	1,621
94 Distribution & vehicle repair etc	18,846	-	-5,597	1,260	14,509
95 Hotels, catering, pubs etc	29,592	6,142	-5,489	3,601	33,845
96 Railways	3,954	420	-	-	4,374
97 Road and other inland transport	20,413	616	-	727	21,756
98 Sea transport	3,841	1,778	-	-	5,619
99 Air Transport	6,858	2,739	-	-	9,597
100 Transport services	17,249	1,530	-	1,66	18,947
101 Postal services	5,511	69	-	-	8,580
102 Telecommunications	15,654	1,115	-	1,792	18,563
103 Banking and finance	36,100	-	-	-	36,100
104 Insurance	23,904	136	-	-	24,040
105 Auxiliary financial services	5,053	543	-	-	5,606
106 Estate agents	3,801	-	-	139	3,940
107 Legal services	7,388	-	-	47	7,436
108 Accountancy services	3,863	-	-	-	5,863
109 Other professional services	14,292	954	-	72	15,317
110 Advertising	7,980	-	-	463	8,443
111 Computing services	10,597	191	-	488	11,276
112 Other business services	19,202	1,737	-	379	21,319
113 Renting of movables	11,107	-	-	751	11,658
114 Owning and dealing in real estate	16,795	-	-	-	16,795
115 Public administration	65,381	394	-	-	65,775
116 Sanitary services	6,886	36	-	170	7,091
117 Education	35,155	319	-	-	35,474
118 Research and development	3,951	922	-	-	4,873
119 Health services	42,633	-	-	-	42,633
120 Recreational and welfare services	32,960	1,300	-	2,050	36,350
121 Personal services	5,377	-	-	496	5,873
122 Domestic services	2,144	-	-	-	2,144
123 Ownership of dwellings	40,567	-	-	-	40,567
124 Total	1,057,347	140,510	-	45,573	1,243,730

Table 3 : Demand for products (The 'combined use matrix') - for 1991

£ million

Products	Industry purchases										9	10
	1 Agriculture	2 Forestry	3 Fishing	4 Coal	5 Oil & gas	6 Oil proc	7 Electric	8 Gas	Water	Metal ores		
1 Agriculture	2,472	-	-	-	-	-	-	-	-	-	-	-
2 Forestry	0	30	-	-	-	-	-	-	-	-	-	-
3 Fishing	0	-	30	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	2	-	-	120	-	94	3,126	1	0	-	-	-
5 Extraction - oil and gas	-	-	-	-	2,029	6,155	-	3,728	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	401	13	10	52	-	1,014	1,718	22	15	13	-	-
7 Electricity production	319	5	-	143	-	303	12,145	136	118	10	-	-
8 Gas	24	0	-	5	-	14	17	146	1	4	-	-
9 Water supply	53	0	-	0	-	60	14	5	137	0	-	-
10 Extraction - metal ores & minerals	0	-	-	7	1	-	D	1	-	7	-	-
11 Iron and steel	10	-	-	163	15	-	2	32	-	4	-	-
12 Aluminium etc	-	-	-	-	-	1	-	-	-	-	-	-
13 Other non-ferrous metals	15	-	-	12	1	1	0	2	-	-	-	-
14 Extraction - stone/clay/sand/gravel	8	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	9	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	32	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	11	-	-	-	-	-	-	-	-	-	-	-
18 Glass	15	0	-	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	0	-	-	-	-	21	-	-	-	-	-	-
20 Inorganic chemicals	0	-	-	-	-	159	-	-	-	-	27	-
21 Organic chemicals	7	-	-	-	5	57	-	-	-	-	2	-
22 Fertilisers	679	1	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	0	-	-	-	-	38	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	15	-	-	-	3	30	-	-	-	-	-	-
25 Special chemicals for industry etc	583	6	-	20	11	94	-	15	65	4	-	-
26 Pharmaceutical products	63	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	6	-	-	-	-	34	-	-	-	-	-	-
28 Chemical products nes	0	-	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	0	-	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	23	-	-	-	24	33	-	5	60	-	-	-
31 Metal doors, windows etc	0	-	-	-	-	67	-	-	-	-	-	-
32 Packaging products of metal	0	-	-	-	-	-	2	2	-	-	-	-
33 Metal goods nes	48	1	-	-	20	39	2	2	-	-	-	-
34 Industrial plant and steelwork	0	-	-	9	54	112	1	3	-	-	-	-
35 Agricultural machinery and tractors	121	0	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	0	-	-	1	-	0	2	1	-	-	-	-
37 Engineers small tools	42	-	-	19	88	11	2	1	-	-	-	-
38 Textile etc machinery	0	-	-	-	-	-	-	0	-	-	-	-
39 Process machinery and contractors	0	-	-	2	-	97	1	4	18	-	-	-
40 Mining etc equipment	0	-	-	256	-	3	6	2	-	-	-	-
41 High power transmission equipment	0	-	-	-	93	-	-	-	-	-	-	-
42 Other machinery etc	3	-	-	61	747	10	5	47	13	4	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	3	-	-	-	-	-	-	-
44 Office machinery, computers etc	5	5	-	41	-	11	5	5	23	-	-	-
45 Insulated wires and cables	0	-	-	63	-	25	191	0	-	-	-	-
46 Basic electrical equipment	0	-	-	39	-	1	251	42	-	-	-	-
47 Industrial electrical equipment	7	-	-	1	-	1	3	1	5	1	-	-
48 Telecommunications etc equipment	4	1	-	10	-	4	37	8	2	-	-	-
49 Electronic components	2	-	-	30	-	-	172	-	-	-	-	-
50 Electronic consumer goods etc	1	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	10	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	15	-	-	-	-	-	-	25	4	14	-	-
53 Motor vehicles and parts	40	1	-	25	-	62	-	-	-	-	-	-
54 Shipbuilding and repairing	0	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	0	-	9	-	-	-	-	-	-	-	-	-
56 Other vehicles	0	0	0	0	0	0	0	9	48	1	-	-
57 Instrument engineering	1	-	-	5	1	-	0	1	0	0	-	-
58 Oils and fats	0	-	-	-	-	-	-	12	4	2	-	-
59 Slaughtering and meat processing	0	-	-	-	2	5	4	5	2	1	-	-
60 Milk and milk products	44	0	0	0	1	2	4	3	4	1	-	-
61 Fruit, veg and fish processing	6	0	0	1	-	-	-	-	-	-	-	-
62 Grain milling and starch	0	-	-	-	1	3	4	6	2	1	-	-
63 Bread, biscuits, etc	5	0	0	0	0	0	0	0	0	0	-	-
64 Sugar	1	-	-	-	1	2	3	5	1	1	-	-
65 Confectionery	4	-	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	2,378	-	46	-	-	4	-	-	-	-	-	-
67 Miscellaneous foods	0	0	3	1	5	5	-	-	-	-	-	-
68 Alcoholic drink	0	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	1	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	0	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	0	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	0	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	0	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	14	-	-	-	33	-	-	-	-	-	-	-
76 Jute etc	51	0	16	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	1	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	2	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	2	-	-	-	-	-	-	-	-	-
80 Household and other textiles	7	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	25	1	-	33	-	-	1	1	-	-	-	-
82 Wooden furniture etc	16	4	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	129	-	-	19	-	3	54	28	-	-	2	-
84 Paper and board products	48	9	-	14	-	37	99	44	26	-	3	-
85 Printing and publishing	42	-	-	33	-	-	10	1	5	5	-	-
86 Rubber products	62	-	-	-	-	-	-	-	-	-	6	-
87 Processing of plastics	97	-	10	-	-	24	-	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	1	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	2	-	-	-	-	2	40	-	-	-	-	-
91 Construction	26	17	-	0	-	4	5	19	-	-	1	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	92	-	0	4	5	0	-	-
94 Distribution & vehicle repair etc	628	-	2	12	21	51	76	23	9	1	-	-
95 Hotels, catering, pubs etc	57	2	1	18	5	25	2	1	0	0	13	-
96 Railways	9	1	-	-	24	32	9	1	2	6	-	-
97 Road and other inland transport	144	6	2	148	393	8	1	0	0	0	4	-
98 Sea transport	3	-	-	9	103	12	11	0	0	0	6	-
99 Air Transport	8	-	7	723	22	51	13	14	2	2	1	-
100 Transport services	42	-	-	-	-	3	49	13	6	1	-	-
101 Postal services	14	0	-	-	-	8	70	11	17	4	-	-
102 Telecommunications	90	-	-	33	-	97	179	46	50	6	-	-
103 Banking and finance	40	-	-	26	8	22	131	15	12	3	-	-
104 Insurance	327	0	19	31	32	15	34	32	38	22	5	-
105 Auxiliary financial services	-	-	0	-	-	1	0	0	0	0	1	-
106 Estate agents	-	0	-	-	-	-	-	-	-	-	-	-
107 Legal services	105	0	-	3	14	7	16	4	4	4	1	-
108 Accountancy services	127	-	-	5	8	14	32	8	9	1	-	-
109 Other professional services	296	-	-	94	24	20	49	31	27	6	-	-
110 Advertising	65	-	-	5	9	14	32	8	9	1	-	-
111 Computing services	35	0	-	8	17	13	29	8	8	1	-	-
112 Other business services	104	-	-	31	32	15	34	32	38	22	2	-
113 Renting of movables	26	-	4	68	-	38	32	38	24	5	1	-
114 Owning and dealing in real estate	154	-	2	6	-	8	40	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	12	-	15	19	-	9	21	8	8	1	1	-
117 Education	77	-	-	6	-	17	40	9	11	1	-	-
118 Research and development	41	-	-	5	-	16	38	9	10	1	-	-
119 Health services	123	-	3	3	-	8	16	4	5	1	-	-
120 Recreational and welfare services	20	26	4	-	-	12	27	7	7	1	-	-
121 Personal services	28	-	11	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	10,729	138	232	1,665	4,650	9,293	18,974	4,736	803	171	-	-
125 Sales by final demand	1	1	-	1	1	1	0	1	0	0	-	-
126 Taxes on expenditure less subsidies	-733	-72	-4	-350	-11	7,760	2,088	535	211	1	-	-
127 Value added	8,393	247	324	2,528	7,638	2,776	7,455	3,905	2,028	129	-	-
128 Total inputs	18,390	313	552	3,833	12,278	19,831	26,518	9,177	3,042	301	-	-

**Table 3 : Demand for products (The ‘combined use matrix’) - for 1991 (cont)**

**E million**

Products	Industry purchases													16 Glass	15 Refractory	15 Inorg Chem
	11 Iron/steel	12 Aluminium	13 Non-ferrous	14 Stone	15 Stru Clay	16 Cement	17 Concrete	18 Glass	19 Refractory	20 Inorg Chem						
1 Agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	452	0	0	0	4	81	3	0	-	-	-	-	-	-	-	7
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	214	27	35	16	24	24	270	32	6	50	-	-	-	-	-	-
7 Electricity production	153	45	40	5	15	45	93	46	21	24	-	-	-	-	-	-
8 Gas	74	15	16	0	30	9	23	38	33	17	-	-	-	-	-	-
9 Water supply	37	1	3	0	3	0	6	1	1	3	-	-	-	-	-	3
10 Extraction - metal ores & minerals	545	0	159	0	-	0	5	1	1	131	-	-	-	-	-	-
11 Iron and steel	2,132	4	19	0	-	3	64	5	5	-	-	-	-	-	-	-
12 Aluminium etc	157	823	22	-	-	-	21	3	1	-	-	-	-	-	-	-
13 Other non-ferrous metals	281	20	1,157	-	-	-	8	4	10	70	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	9	26	-	9	9	9	239	28	37	8	-	-	-	-	-	-
15 Structural clay products	-	-	-	2	0	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	49	-	1	-	-	76	418	-	2	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	8	-	1	-	-	-	129	-	-	-	-	-	-	-	-	-
18 Glass	3	1	-	-	-	-	3	344	4	7	-	-	-	-	-	-
19 Refractory and ceramic goods	98	3	2	-	5	-	-	1	46	-	-	-	-	-	-	-
20 Inorganic chemicals	29	26	-	2	4	38	58	18	-	-	-	-	-	-	133	-
21 Organic chemicals	-	21	-	0	0	52	-	-	2	57	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	0	3	-	0	6	17	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	37	-	0	-	-	0	42	-	-	-	-	-	-	-	-	1
25 Special chemicals for industry etc	102	3	11	82	17	3	-	-	-	-	-	-	-	-	-	35
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	-	-	0	-	-	0	0	-	-	-	-	-	-	-	-	0
28 Chemical products nes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	50	3	0	-	-	-	0	14	-	-	-	-	-	-	-	11
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	5	9	4	-	-	-	-	15	-	-	-	-	-	-	-	21
33 Metal goods nes	64	22	4	0	0	1	25	1	1	1	1	1	1	1	1	2
34 Industrial plant and steelwork	8	-	-	-	-	0	5	0	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	12	2	3	-	-	0	0	19	0	-	-	-	-	-	-	-
37 Engineers small tools	13	3	4	-	-	0	0	1	0	-	-	-	-	-	-	2
38 Textile etc machinery	0	0	1	-	-	0	0	1	0	-	-	-	-	-	-	0
39 Process machinery and contractors	28	7	0	-	-	7	16	3	0	-	-	-	-	-	-	13
40 Mining etc equipment	14	2	4	1	1	0	8	23	1	1	1	1	1	1	1	1
41 Mech power transmission equipment	7	1	0	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	111	15	4	-	-	3	5	9	1	-	-	-	-	-	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	19	0	0	0	1	2	4	1	1	-	-	-	-	-	-	-
45 Insulated wires and cables	15	3	5	-	-	-	-	-	-	-	-	-	-	-	-	15
46 Basic electrical equipment	29	1	1	-	-	2	4	7	1	-	-	-	-	-	-	2
47 Industrial electrical equipment	16	1	1	0	0	1	1	3	0	-	-	-	-	-	-	0
48 Telecommunication etc equipment	14	2	1	-	-	2	3	10	3	-	-	-	-	-	-	2
49 Electronic components	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	54	11	17	7	15	22	91	26	15	-	-	-	-	-	-	15
58 Oils and fats	0	0	1	0	0	0	0	3	1	15	-	-	-	-	-	1
59 Slaughtering and meat processing	46	1	1	0	0	0	0	1	0	-	-	-	-	-	-	-
60 Milk and milk products	22	0	1	0	0	0	0	1	0	-	-	-	-	-	-	0
61 Fruit, veg and fish processing	1	0	0	0	0	0	0	1	0	-	-	-	-	-	-	0
62 Grain milling and starch	-	-	0	1	0	0	0	1	0	-	-	-	-	-	-	0
63 Bread, biscuits, etc	-	-	0	0	0	0	0	0	0	-	-	-	-	-	-	0
64 Sugar	-	0	0	0	0	0	0	0	0	-	-	-	-	-	-	0
65 Confectionery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	0	1	0	0	0	1	0	-	-	-	-	-	-	0
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 Jute etc	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	6	-	14	-	-	-	-	-	-	-	-	-	-	-	-	5
82 Wooden furniture etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	2	-	-	12	-	4	11	46	20	16	-	-	-	-	-	7
84 Paper and board products	28	6	6	12	2	3	19	19	6	7	-	-	-	-	-	44
85 Printing and publishing	20	6	6	3	3	1	24	15	15	44	-	-	-	-	-	-
86 Rubber products	12	-	-	0	-	-	-	9	-	-	-	-	-	-	-	-
87 Processing of plastics	10	-	2	2	1	6	17	9	9	13	-	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Construction	30	7	10	0	3	6	45	10	5	4	-	-	-	-	-	4
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	31	3	2	5	1	2	31	2	1	1	-	-	-	-	-	1
95 Hotels, catering, pubs etc	23	5	7	1	2	3	16	6	6	6	-	-	-	-	-	1
96 Railways	65	2	3	10	5	5	48	4	4	6	-	-	-	-	-	6
97 Road and other inland transport	188	62	27	14	46	57	1,027	87	87	37	-	-	-	-	-	-
98 Sea transport	21	1	1	3	1	5	15	1	1	1	-	-	-	-	-	1
99 Air Transport	31	1	1	5	2	2	23	2	2	7	-	-	-	-	-	7
100 Transport services	12	4	4	2	2	2	0	0	0	0	-	-	-	-	-	1
101 Postal services	3	1	2	1	1	0	6	6	6	6	-	-	-	-	-	1
102 Telecommunications	11	3	5	3	3	1	25	8	8	8	-	-	-	-	-	4
103 Banking and finance	43	13	16	7	7	1	53	32	32	25	-	-	-	-	-	17
104 Insurance	42	9	15	5	5	4	31	15	15	15	-	-	-	-	-	14
105 Auxiliary financial services	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	0
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	4	1	1	1	1	0	5	3	3	2	-	-	-	-	-	2
108 Accountancy services	8	2	3	3	1	0	9	6	6	4	-	-	-	-	-	4
109 Other professional services	145	37	42	3	9	13	75	29	29	18	-	-	-	-	-	21
110 Advertising	8	2	3	1	1	0	9	6	6	4	-	-	-	-	-	4
111 Computing services	7	2	2	1	1	0	9	5	5	4	-	-	-	-	-	4
112 Other business services	96	28	36	2	5	6	51	21	21	13	-	-	-	-	-	13
113 Renting of movables	60	11	11	7	8	6	110	23	23	10	-	-	-	-	-	10
114 Owning and dealing in real estate	16	4	8	2	3	2	30</td									

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases										29	30
	21 Org Chem	22 Fertilis	23 Resins	24 Paints	25 Sp Chem	26 Pharmas	27 Soap	28 Oth Chem	29 Fibres Mtl castings			
1 Agriculture	-	-	-	-	3	-	-	-	-	-	-	-
2 Forestry	-	-	-	4	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	0	-	1	5	6	7	0	0	14	-	0	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	1,096	109	493	92	102	59	27	27	5	44	-	-
7 Electricity production	127	32	47	29	100	47	23	7	18	101	-	-
8 Gas	107	26	23	15	18	18	7	3	7	63	-	-
9 Water supply	16	5	6	7	8	7	0	0	2	5	-	-
10 Extraction - metal ores & minerals	17	0	-	133	0	0	-	-	-	26	-	-
11 Iron and steel	-	1	-	-	5	4	-	2	-	598	-	-
12 Aluminium etc	-	-	-	36	35	-	-	-	-	178	-	-
13 Other non-ferrous metals	-	1	-	34	26	0	-	0	-	318	-	-
14 Extraction - stone/clay/sand/gravel	-	13	-	10	-	-	-	-	-	0	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	2	1	-	-	-	-	-	-	-
18 Glass	2	-	-	8	16	61	39	18	-	43	-	-
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	43	-	-
20 Inorganic chemicals	356	32	154	143	251	54	148	48	73	42	-	-
21 Organic chemicals	871	-	301	271	794	286	157	44	251	0	-	-
22 Fertilisers	-	123	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	112	-	22	244	130	1	-	0	23	20	-	-
24 Paints, dyes, printing ink etc	-	-	23	213	0	-	-	19	1	19	-	-
25 Special chemicals for industry etc	32	20	213	43	164	45	259	50	1	13	-	-
26 Pharmaceutical products	-	-	-	-	-	556	-	-	-	-	-	-
27 Soap and toilet preparations	-	1	1	-	1	6	64	0	0	1	-	-
28 Chemical products nes	2	1	1	0	1	2	0	161	1	2	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	21	-	-	-
30 Metal castings etc	35	7	10	17	5	31	0	0	0	238	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	48	0	33	134	63	72	131	12	1	3	-	-
33 Metal goods nes	5	4	2	10	23	6	0	0	1	51	-	-
34 Industrial plant and steelwork	23	1	2	3	1	5	0	0	-	0	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	0	0	0	0	0	0	0	0	0	4	-	-
37 Engineers' small tools	0	0	0	7	0	0	0	4	0	14	-	-
38 Textile etc machinery	8	3	4	1	8	9	0	-	3	0	-	-
39 Process machinery and contractors	84	18	21	13	46	51	1	0	14	3	-	-
40 Mining etc equipment	6	2	2	1	3	4	0	-	1	11	-	-
41 Mech Power transmission equipment	1	0	0	0	0	0	0	-	9	9	-	-
42 Other machinery etc	40	3	4	6	8	11	4	10	1	59	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	39	3	4	6	3	11	0	0	0	2	-	-
45 Insulated wires and cables	-	-	-	-	0	-	-	-	-	2	-	-
46 Basic electrical equipment	7	1	1	1	1	3	0	0	0	2	-	-
47 Industrial electrical equipment	3	0	1	1	1	1	0	0	0	12	-	-
48 Telecommunication etc equipment	14	1	1	1	0	2	0	0	0	0	-	-
49 Electronic components	-	-	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	-	-	4	-	-	-	30	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	16	1	2	1	4	4	-	-	1	26	-	-
58 Oils and fats	0	0	10	18	36	37	64	0	0	0	-	-
59 Slaughtering and meat processing	2	0	1	1	14	11	1	0	0	2	-	-
60 Milk and milk products	1	0	0	1	1	16	1	0	0	1	-	-
61 Fruit, veg and fish processing	-	-	-	-	11	1	1	0	0	1	-	-
62 Grain, milling and starch	-	-	-	-	-	22	-	-	-	-	-	-
63 Bread, biscuits, etc	1	0	1	1	1	2	1	0	0	0	-	-
64 Sugar	1	0	0	0	0	35	1	0	0	1	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	1	37	1	0	0	1	-	-
67 Miscellaneous foods	1	0	0	1	1	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	33	-	13	61	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	0	24	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	1	0	-	0	0	3	1	-
81 Timber and wood products	-	-	-	-	1	0	-	-	-	-	-	-
82 Wooden furniture etc	-	-	-	18	-	12	9	-	45	5	-	-
83 Pulp, paper and board	-	-	4	12	5	23	27	14	5	5	-	-
84 Paper and board products	18	1	19	32	48	120	74	5	28	6	-	-
85 Printing and publishing	35	5	19	-	-	-	-	-	-	13	-	-
86 Rubber products	-	-	-	-	-	-	-	-	-	-	-	-
87 Processing of plastics	-	23	1	5	79	170	486	112	2	3	-	-
88 Jewellery and coins	-	-	-	4	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	1	-	-
91 Construction	24	2	3	33	25	19	31	4	3	15	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	5	-	-
94 Distribution & vehicle repair etc	7	1	1	9	7	4	5	1	0	15	-	-
95 Hotels, catering, pubs etc	15	2	7	9	13	21	9	3	3	18	-	-
96 Railways	29	18	5	6	19	7	6	1	0	88	-	-
97 Road and other inland transport	114	32	34	80	94	44	94	8	4	5	-	-
98 Sea transport	3	2	2	2	9	3	3	1	0	9	-	-
99 Air transport	14	2	12	20	22	73	47	4	4	14	-	-
100 Transport services	22	0	1	5	6	12	6	1	0	5	-	-
101 Postal services	2	0	1	5	6	12	6	1	0	21	-	-
102 Telecommunications	19	5	6	26	23	29	12	2	2	22	-	-
103 Banking and finance	74	11	42	71	78	247	157	14	14	52	-	-
104 Insurance	35	5	14	49	30	39	8	1	1	44	-	-
105 Auxiliary financial services	0	0	0	0	0	1	0	0	0	0	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	2	1	4	7	7	23	15	1	1	5	-	-
108 Accountancy services	14	2	6	13	14	45	29	3	3	9	-	-
109 Other professional services	115	14	39	56	70	132	68	17	14	106	-	-
110 Advertising	14	2	8	13	14	46	29	3	3	9	-	-
111 Computing services	12	2	7	12	13	42	27	2	2	8	-	-
112 Other business services	67	9	29	43	54	96	58	14	11	64	-	-
113 Renting of movables	36	8	14	28	33	38	24	7	4	43	-	-
114 Owning and dealing in real estate	8	2	7	20	24	36	20	5	0	47	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	20	2	7	11	12	35	19	2	2	16	-	-
117 Education	17	2	10	16	17	57	37	3	3	11	-	-
118 Research and development	16	2	9	15	17	54	35	3	3	11	-	-
119 Health services	5	1	4	7	8	25	17	1	1	5	-	-
120 Recreational and welfare services	12	2	7	11	12	39	25	2	2	6	-	-
121 Personal services	-	-	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	3,635	693	1,819	2,100	2,702	3,117	2,296	703	550	2,774	-	-
125 Sales by final demand	6	0	1	-	-	-	-	0	0	11	-	-
126 Taxes on expenditure less subsidies	58	5	13	31	39	42	21	6	8	65	-	-
127 Value added	1,573	192	732	1,056	2,107	3,855	1,102	363	415	2,303	-	-
128 Total inputs	5,470	796										

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases												39	40
	31 Mtl doors	32 Mtl Pack	33 Mtl goods	34 Ind plant	35 Agr mach	36 Mach tools	37 Eng tools	38 Text mach	39 Proc mach	Mining eq				
1 Agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	0	0	0	1	0	0	0	0	0	0	0	0	0	2
5 Extraction - oil and gas	-	-	17	19	2	3	2	2	2	2	2	2	2	20
6 Coke ovens, oil proc, nuclear fuel	7	6	43	26	53	55	50	50	50	50	50	50	50	50
7 Electricity production	4	18	24	10	68	68	68	68	68	68	68	68	68	67
8 Gas	2	9	0	0	0	0	0	0	0	0	0	0	0	0
9 Water supply	0	0	1	0	0	0	0	0	0	0	0	0	0	0
10 Extraction - metal ores & minerals	1	16	23	34	4	4	4	4	4	4	4	4	4	13
11 Iron and steel	37	455	613	634	87	54	93	91	91	91	91	91	91	20
12 Aluminium etc	117	193	148	34	-	-	5	84	84	84	84	84	84	15
13 Other non-ferrous metals	6	32	242	66	6	4	10	19	19	19	19	19	19	38
14 Extraction stone/clay/sand/gravel	-	-	0	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	1	4	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	0	-	0	1	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	1	-	1	4	-	-	-	-	-	-	-	-	-	-
18 Glass	14	-	40	3	-	3	3	3	3	3	3	3	3	3
19 Refractory and ceramic goods	10	-	6	1	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	0	-	0	1	-	-	-	-	-	-	-	-	-	0
21 Organic chemicals	0	-	0	2	-	-	-	-	-	-	-	-	-	0
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	0	50	25	7	-	-	1	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	19	44	45	41	-	-	-	10	10	10	10	10	10	10
25 Special chemicals for industry etc	0	55	41	71	-	-	-	20	20	20	20	20	20	14
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	0	-	0	1	-	-	1	-	-	-	-	-	-	0
28 Chemical products nes	-	-	2	0	5	1	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	2	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	25	-	240	171	103	47	18	53	53	53	53	53	53	186
31 Metal doors, windows etc	18	-	21	2	-	-	9	1	1	1	1	1	1	-
32 Packaging products of metal	-	6	21	2	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	88	66	216	27	473	1	10	5	4	79	202	202	202	5
34 Industrial plant and steelwork	-	-	-	-	-	93	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	7	20	11	40	1	3	29	29	29	29	29	15
36 Metal-working machine tools	0	-	4	9	0	0	1	1	1	1	1	1	1	18
37 Engineers small tools	0	-	0	8	0	0	0	0	0	0	0	0	0	0
38 Textile etc machinery	-	-	15	13	5	15	15	15	15	15	15	15	15	1
39 Process machinery and contractors	0	4	5	44	1	33	24	24	24	24	24	24	24	9
40 Mining etc equipment	-	-	11	1	158	102	20	31	31	31	31	31	31	22
41 Mech power transmission equipment	-	-	56	121	158	102	20	167	167	167	167	167	167	511
42 Other machinery etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Ordnance, small arms and ammunition	-	-	5	6	2	1	1	0	0	0	0	0	0	3
44 Office machinery, computers etc	0	-	1	0	-	-	-	-	-	-	-	-	-	0
45 Insulated wires and cables	-	-	13	15	7	58	1	78	78	78	78	78	78	117
46 Basic electrical equipment	-	-	6	16	17	0	0	0	0	0	0	0	0	4
47 Industrial electrical equipment	-	-	5	13	1	0	1	12	12	12	12	12	12	1
48 Telecommunication etc equipment	-	-	17	8	-	52	-	-	-	-	-	-	-	-
49 Electronic components	-	-	-	-	-	-	-	-	-	-	-	-	-	71
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-	-	0
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	11	27	-	-	-	-	-	-	-	-	46
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58 Oils and fats	-	-	8	0	0	0	0	3	1	1	1	1	1	2
59 Slaughtering and meat processing	-	-	3	2	2	0	0	1	1	1	1	1	1	2
60 Milk and milk products	-	-	1	1	1	1	1	0	0	0	0	0	0	1
61 Fruit, veg and fish processing	-	-	1	1	1	1	1	1	1	1	1	1	1	1
62 Grain milling and starch	-	-	1	1	1	1	1	1	1	1	1	1	1	1
63 Bread, biscuits, etc	-	-	1	1	1	1	1	1	1	1	1	1	1	1
64 Sugar	-	-	1	1	1	1	1	1	1	1	1	1	1	1
65 Confectionery	-	-	1	1	1	1	1	1	1	1	1	1	1	1
66 Animal feeding stuffs	-	-	2	1	1	1	1	1	1	1	1	1	1	1
67 Miscellaneous foods	-	-	2	1	1	1	1	1	1	1	1	1	1	1
68 Alcoholic drink	-	-	1	1	1	1	1	1	1	1	1	1	1	1
69 Soft drinks	-	-	1	1	1	1	1	1	1	1	1	1	1	1
70 Tobacco	-	-	1	1	1	1	1	1	1	1	1	1	1	1
71 Woollen and worsted	-	-	1	1	1	1	1	1	1	1	1	1	1	1
72 Cotton etc spinning and weaving	-	13	7	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	1	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	1	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	1	-	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	1	-	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	1	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	1	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	1	-	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	1	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	4	-	109	26	-	-	-	3	3	3	3	3	3	-
82 Wooden furniture etc	-	-	9	-	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	60	17	1	-	-	-	-	-	-	-	-	-	3
84 Paper and board products	6	16	11	18	16	15	15	15	15	15	15	15	15	23
85 Printing and publishing	6	7	52	27	27	27	27	27	27	27	27	27	27	27
86 Rubber products	6	-	46	26	26	26	26	26	26	26	26	26	26	63
87 Processing of plastics	29	57	173	22	-	-	-	1	1	1	1	1	1	1
88 Jewellery and coins	-	-	4	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	1	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Construction	1	4	29	30	2	1	1	2	2	2	2	2	2	17
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	0	1	7	6	5	5	5	5	5	5	5	5	5	5
95 Hotels, catering, pubs etc	3	6	16	13	13	13	13	13	13	13	13	13	13	13
96 Railways	1	13	9	4	4	4	4	4	4	4	4	4	4	4
97 Road and other inland transport	12	46	55	45	19	19	19	19	19	19	19	19	19	44
98 Sea transport	0	4	3	1	1	1	1	1	1	1	1	1	1	1
99 Air Transport	0	6	4	2	2	2	2	2	2	2	2	2	2	1
100 Transport services	4	5	29	17	17	17	17	17	17	17	17	17	17	15
101 Postal services	2	3	11	4	4	4	4	4	4	4	4	4	4	5
102 Telecommunications	7	6	27	16	16	16	16	16	16	16	16	16	16	23
103 Banking and finance	14	16	103	61	61	61	61	61	61	61	61	61	61	54
104 Insurance	6	8	30	35	35	35	35	35	35	35	35	35	35	31
105 Auxiliary financial services	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	1	1	9	6	6	6	6	6	6	6	6	6	6	4
108 Accountancy services	2	3	18	11	11	11	11	11	11	11	11	11	11	7
109 Other professional services	26	31	102	200	20	16	16	16	16	16	16	16	16	92
110 Advertising	2	3	18	11	11	11	11	11	11	11	11	11	11	5
111 Computing services	2	3	17	10										

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases											48	49	50
	Mech eq	42	43	Off mach	Cables	46	Ind elec	Team etc	El comps	El cons				
1 Agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	5	29	0	7	10	35	5	12	0	0	0	1	7	1
7 Electricity production	15	77	3	18	12	31	23	40	35	35	35	35	35	7
8 Gas	6	35	2	3	3	15	7	11	7	7	7	3	3	0
9 Water supply	0	0	1	0	1	0	0	3	14	14	14	14	14	0
10 Extraction - metal ores & minerals	4	24	18	2	2	6	2	2	2	2	2	2	2	-
11 Iron and steel	123	550	23	57	39	172	64	7	68	68	68	68	68	-
12 Aluminium etc	6	63	19	2	77	4	19	13	15	15	15	15	15	1
13 Other non-ferrous metals	12	160	4	6	204	137	66	17	126	126	126	126	126	1
14 Extraction - stone/clay/sand/gravel	-	3	-	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	3	1	-	-	-	-	-	-	-	-	-	-	-	-
18 Glass	-	62	-	-	33	25	12	11	27	27	27	27	27	6
19 Refractory and ceramic goods	-	30	4	-	9	27	14	-	10	10	10	10	10	0
20 Inorganic chemicals	0	19	-	-	-	1	19	1	7	7	7	7	7	-
21 Organic chemicals	0	-	-	-	-	5	21	1	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	24	29	-	-	83	54	1	2	-	-	-	-	-	10
24 Paints, dyes, printing ink etc	0	73	-	-	-	94	5	5	6	6	6	6	6	1
25 Special chemicals for industry etc	22	46	17	31	-	13	39	35	168	168	168	168	168	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	0	-	-	-	-	3	0	1	-	-	-	-	-	-
28 Chemical products nes	-	-	-	-	13	-	-	5	44	44	44	44	44	32
29 Man-made fibres	-	-	-	-	1	-	-	-	-	-	-	-	-	-
30 Metal castings etc	120	697	5	120	5	200	73	100	161	161	161	161	161	56
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	3	-	-	-	9	12	-	-	-	-	-	-	-	-
33 Metal goods nes	5	85	16	5	3	5	18	163	12	12	12	12	12	3
34 Industrial plant and steelwork	-	42	-	-	0	86	0	1	0	0	0	0	0	0
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	1	26	0	0	1	1	1	1	1	1	1	1	1	0
37 Engineers small tools	1	14	12	0	2	1	3	9	10	10	10	10	10	0
38 Textile etc machinery	0	5	0	0	0	0	0	0	0	0	0	0	0	0
39 Process machinery and contractors	3	9	3	1	5	2	4	6	2	2	2	2	2	1
40 Mining etc equipment	2	16	0	0	1	1	1	1	0	0	0	0	0	0
41 Mech power transmission equipment	62	36	10	-	0	0	0	3	0	0	0	0	0	-
42 Other machinery etc	42	1,387	84	37	4	234	80	153	2	2	2	2	2	1
43 Ordnance, small arms and ammunition	-	-	229	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	2	12	1	3,049	10	11	11	255	5	7	7	7	7	-
45 Insulated wires and cables	0	17	-	38	52	53	22	51	1	-	-	-	-	-
46 Basic electrical equipment	13	219	22	184	13	263	53	165	44	90	90	90	90	-
47 Industrial electrical equipment	3	6	0	1	1	5	70	5	0	0	0	0	0	-
48 Telecommunication etc equipment	1	33	0	20	6	59	6	413	7	5	5	5	5	-
49 Electronic components	-	121	54	1,593	23	106	162	1,516	402	989	989	989	989	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	20	64	-	0	0	10	109	-	0	0	0	0	0	0
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	8	6	12	6	3	3	2	60	3	1	1	1	1	1
58 Oils and fats	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 Slaughtering and meat processing	1	4	0	4	1	2	1	3	0	0	0	0	0	0
60 Milk and milk products	0	2	0	2	0	1	1	1	1	1	1	1	1	1
61 Fruit, veg and fish processing	0	2	0	1	0	0	0	0	0	0	0	0	0	0
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	0	2	0	2	0	1	0	0	1	1	1	1	1	1
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	19	-	-	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	30	42	-	66	-	12	5	1	14	14	14	14	14	3
82 Wooden furniture etc	-	5	-	-	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	53	-	-	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	0	153	4	192	12	24	32	39	27	43	43	43	43	-
85 Printing and publishing	7	69	3	59	7	21	22	63	27	29	29	29	29	-
86 Rubber products	9	112	-	24	-	3	13	13	22	1	1	1	1	-
87 Processing of plastics	1	108	-	169	11	60	67	91	51	127	127	127	127	-
88 Jewellery and coins	0	-	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Construction	4	19	2	16	2	6	12	23	4	2	2	2	2	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	1	4	0	8	1	1	2	6	0	0	0	0	0	1
95 Hotels, catering, pubs etc	4	27	2	23	4	11	7	22	9	7	7	7	7	7
96 Railways	3	15	1	13	1	11	6	11	5	5	5	5	5	3
97 Road and other inland transport	11	96	1	36	16	32	23	36	19	29	29	29	29	29
98 Sea transport	1	5	0	4	0	3	2	4	2	2	2	2	2	1
99 Air Transport	2	7	0	6	0	5	3	5	3	3	3	3	3	2
100 Transport services	5	44	2	33	4	14	11	36	17	18	18	18	18	-
101 Postal services	2	15	0	5	2	6	4	9	6	6	6	6	6	5
102 Telecommunications	6	54	2	35	6	17	15	47	20	20	20	20	20	11
103 Banking and finance	17	156	7	113	15	49	40	127	60	62	62	62	62	-
104 Insurance	9	62	5	19	7	23	14	33	16	16	16	16	16	6
105 Auxiliary financial services	0	1	0	1	0	0	0	0	1	0	0	0	0	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	1	14	1	10	1	4	4	11	5	6	6	6	6	-
108 Accountancy services	3	27	1	21	3	8	7	22	11	11	11	11	11	-
109 Other professional services	23	191	12	262	32	68	49	140	58	58	58	58	58	-
110 Advertising	3	27	1	21	3	8	7	22	11	11	11	11	11	-
111 Computing services	3	25												

**Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)** £ million

Products	Industry purchases											59 Meat	60 Milk
	51 Dom elec	52 El light	53 Mot veh	54 Ships	55 Aero	56 Oth veh	57 Inst eng	58 Pats	59 Meat	60 Milk			
1 Agriculture	-	-	-	-	-	-	-	-	366	4,064	2,626	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	0	0	8	0	4	1	0	1	1	1	1	3	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	10	2	72	22	73	5	1	8	110	45	45	-	-
7 Electricity production	8	8	100	31	29	6	22	11	87	38	38	-	-
8 Gas	3	1	39	6	16	6	9	7	24	7	7	-	-
9 Water supply	0	0	7	3	1	5	0	1	5	5	27	-	-
10 Extraction - metal ores & minerals	2	1	33	3	1	1	2	-	-	-	-	-	-
11 Iron and steel	73	32	793	96	44	26	60	-	-	-	-	-	-
12 Aluminium etc	18	27	134	0	82	10	16	-	-	-	-	-	-
13 Other non-ferrous metals	22	33	174	4	39	2	27	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	0	-	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	0	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	0	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	4	-	49	0	12	-	4	-	-	-	-	-	-
18 Glassware	8	30	190	7	-	-	14	-	-	-	66	-	-
19 Refractory and ceramic goods	26	23	244	0	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	3	-	11	0	6	-	6	15	1	1	-	-	-
21 Organic chemicals	8	-	-	0	6	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	52	1	59	13	37	1	14	0	1	1	-	-	-
24 Paints, dyes, printing ink etc	16	27	98	2	52	2	1	0	0	1	-	-	-
25 Special chemicals for industry etc	2	28	14	3	58	1	7	21	16	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	1	0	-	-	-	-
27 Soap and toilet preparations	-	-	-	1	15	-	-	0	3	12	-	-	-
28 Chemical products nes	-	-	-	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	-	5	-	-	-	-	3	-	-	-	-	-	-
30 Metal castings etc	71	33	1,500	35	240	56	54	0	1	-	-	-	-
31 Metal doors, windows etc	-	-	2	0	-	0	1	7	197	135	-	-	-
32 Packaging products of metal	-	-	6	-	2	-	-	-	-	-	-	-	-
33 Metal goods nes	5	4	151	29	19	123	104	0	12	2	-	-	-
34 Industrial plant and steelwork	2	0	-	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	-	0	12	0	3	0	1	-	0	-	-	-	-
37 Engineering small tools	4	55	48	1	91	0	1	0	6	0	-	-	-
38 Textiles etc machinery	-	0	0	-	-	-	0	-	-	-	-	-	-
39 Process machinery and contractors	-	1	40	0	20	1	5	0	56	24	-	-	-
40 Billing etc equipment	-	0	11	15	7	0	0	0	2	1	-	-	-
41 Mech power transmission equipment	-	0	544	26	18	4	-	-	-	-	-	-	-
42 Other machinery etc	35	5	53	330	225	104	4	0	9	0	-	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	-	5	29	12	79	1	4	0	8	0	-	-	-
45 Insulated wires and cables	27	9	204	22	9	-	0	-	-	-	-	-	-
46 Basic electrical equipment	133	61	12	57	30	39	119	0	1	0	0	-	-
47 Industrial electrical equipment	1	10	878	6	5	2	1	0	1	0	0	-	-
48 Telecommunication etc equipment	15	4	5	82	436	0	50	0	3	1	-	-	-
49 Electronic components	59	59	-	29	50	36	102	-	-	-	-	-	-
50 Electric consumer goods etc	-	-	12	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	20	-	17	-	-	-	-	-	2	1	-	-	-
52 Electric lighting equipment, etc	2	12	4	0	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	-	3,065	5	36	2	0	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	93	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	3,532	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	53	-	-	-	-	-	-	-
57 Instrument engineering	-	3	18	24	7	9	72	0	0	0	0	-	-
58 Oils and fats	0	0	0	0	0	0	0	390	69	23	-	-	-
59 Slaughtering and meat processing	1	1	8	1	4	0	2	33	78	2	-	-	-
60 Milk and milk products	0	0	2	0	2	0	1	30	89	519	-	-	-
61 Fruit, veg and fish processing	0	0	1	0	0	0	1	0	111	26	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	254	14	-	-	-
63 Bread, biscuits, etc	0	0	4	0	2	0	1	0	2	1	-	-	-
64 Sugar	0	0	0	0	0	0	0	0	6	0	59	-	-
65 Confectionery	0	0	3	0	2	0	1	0	1	0	230	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	0	0	4	0	2	0	1	6	197	31	-	55	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	30	-	-	-	1	-	-	-	-	-	-
72 Cotton etc spinning and weaving	14	-	70	-	9	4	1	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	6	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	40	-	33	6	9	-	-	-	-	-	-
75 Carpets etc	-	-	69	14	33	6	9	-	-	-	-	-	-
76 Jute etc	-	-	18	-	-	-	1	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	5	-	-	-	-	-	-
80 Household and other textiles	-	-	37	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	9	2	105	12	1	6	-	-	-	-	-	-	-
82 Wooden furniture etc	-	-	0	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	13	12	51	-	3	0	17	-	-	-	-	-	-
84 Paper and board products	12	6	39	1	22	0	43	3	16	18	-	-	-
85 Printing and publishing	15	6	121	10	61	4	31	13	37	21	-	-	-
86 Rubber products	25	1	573	2	18	8	15	-	-	-	-	-	-
87 Processing of plastics	108	53	1,125	29	13	18	270	58	336	188	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	0	1	-	-	7	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	7	-	-	-	-	-	-
91 Construction	-	1	48	0	49	0	7	3	12	22	-	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	0	18	0	24	0	2	0	23	44	-	-	-
95 Hotels, catering, pubs etc	25	4	49	6	28	3	10	4	24	15	-	-	-
96 Railways	25	2	77	4	6	9	13	6	5	9	-	-	-
97 Road and other inland transport	24	12	326	5	18	5	21	60	155	43	-	-	-
98 Sea transport	1	1	25	2	3	4	6	3	2	3	2	3	4
99 Air transport	1	1	37	2	3	4	5	6	3	3	3	4	-
100 Transport services	9	4	73	7	35	2	20	8	23	15	-	-	-
101 Postage Services	3	1	9	1	4	1	10	0	4	3	-	-	-
102 Telecommunications	6	6	45	11	27	3	25	3	17	8	-	-	-
103 Banking and finance	31	14	251	23	118	9	71	28	81	51	-	-	-
104 Insurance	8	7	74	22	43	5	21	3	28	10	-	-	-
105 Auxiliary financial services	0	0	1	0	1	0	0	0	0	0	-	-	-
106 Estate agents	3	1	23	2	11	1	6	3	7	5	-	-	-
107 Legal services	5	2	-	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	5	2	46	4	22	2	12	5	14	9	-	-	-
109 Other professional services	27	17	280	52	200	17	58	22	74	41	-	-	-
110 Advertising	6	2	46	4	22	2	12	5	14	9	-	-	-
111 Computing services	5	2	42	4	20	1	11	5	13	6	-	-	-
112 Other business services	22	14	218	31	97	14	43	19	56	35	-	-	-
113 Renting of movables	11	6	129	16	68	8	33	1	51	23	-	-	-
114 Owning and dealing in real estate	6	12	60	23	30	6	49	2	15	7	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	4	2	42	8	39	2	11	4	13	7	-	-	-
117 Education	7	3	58	5	27	2	16	6	18	12	-	-	-
118 Research and development	7	3	54	5	26	2	15	6	17	11	-	-	-
119 Health services	3	1	26	2	12	1	7	3	8	5	-	-	-
120 Recreational and welfare services	5	2	39</										

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases													70 Tobacco	
	61 Fruit proc	62 Grain	63 Bread	64 Sugar	65 Confectionery	66 Anim feed	67 Oth foods	68 Alc drink	69 Soft drink	70 Tobacco					
1 Agriculture	168	835	12	272	278	802	562	372	10	286	-	-	-	-	-
2 Forestry	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-
3 Fishing	342	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	1	3	0	0	3	1	2	6	0	0	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	8	6	41	19	9	24	31	62	12	4	-	-	-	-	-
7 Electricity production	24	19	42	4	35	28	31	45	10	6	-	-	-	-	-
8 Gas	10	6	31	10	14	5	18	27	3	1	-	-	-	-	-
9 Water supply	13	1	0	1	2	3	5	16	9	0	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
18 Glass	39	-	-	-	-	-	-	-	135	362	56	-	-	-	-
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	0	0	-	-	-	14	2	0	-	-	0	-	-	-	-
21 Organic chemicals	0	0	-	-	0	1	1	0	2	0	0	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	0	1	-	-	1	-	3	1	0	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	0	0	2	1	-	2	1	0	-	-	-	-	-	-	-
25 Special chemicals for industry etc	5	3	3	2	82	11	94	27	-	115	1	-	-	-	-
26 Pharmaceutical products	-	1	-	-	0	0	0	0	-	-	-	-	-	-	-
27 Soap and toilet preparations	0	0	-	-	12	3	1	15	-	-	0	-	-	-	-
28 Chemical products nes	-	-	0	-	-	-	-	1	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	3	1	0	-	-	-	-	-	-
31 Metal doors, windows etc	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	126	-	3	-	63	154	238	272	183	56	-	-	-	-	-
33 Metal goods nes	6	1	3	1	1	4	6	9	2	1	-	-	-	-	-
34 Industrial plant and steelwork	0	1	2	1	2	2	2	2	0	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	0	-	0	0	0	0	0	0	0	0	0	0	0	0	-
37 Engineers small tools	5	0	0	0	0	0	1	0	0	0	0	0	0	0	-
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	1	5	49	12	28	23	56	33	11	11	-	-	-	-	-
40 Mining etc equipment	0	0	2	2	1	1	1	1	1	1	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	0	2	8	2	6	5	9	1	0	0	-	-	-	-	-
43 Ordnance, small arms and ammunition	-	-	2	2	6	5	8	6	0	0	-	-	-	-	-
44 Office machinery, computers etc	0	2	-	-	-	-	-	-	-	-	-	-	-	-	-
45 Insulated wires and cables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46 Basic electrical equipment	0	0	1	0	1	1	1	1	1	0	-	-	-	-	-
47 Industrial electrical equipment	0	2	2	0	1	1	1	1	1	1	-	-	-	-	-
48 Telecommunication etc equipment	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-
49 Electronic components	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	0	-	1	0	0	0	0	1	0	0	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57 Instruments engineering	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
58 Oils and fats	17	0	95	0	47	223	64	0	0	95	0	-	-	-	-
59 Slaughtering and meat processing	98	1	47	1	2	207	53	4	1	3	-	-	-	-	-
60 Milk and milk products	34	8	134	0	185	71	104	2	62	1	-	-	-	-	-
61 Fruit, veg and fish processing	220	0	109	0	11	171	82	1	0	1	-	-	-	-	-
62 Grain milling and starch	42	45	563	2	69	179	248	82	33	1	-	-	-	-	-
63 Bread, biscuits, etc	0	0	1	0	1	3	1	2	3	2	-	-	-	-	-
64 Sugars	65	0	158	415	242	57	85	63	180	0	1	-	-	-	-
65 Confectionery	0	0	76	0	207	1	25	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	91	21	232	0	7	27	89	21	3	2	-	-	-	-	-
68 Alcoholic drink	-	1	7	-	-	18	2	665	2	14	197	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75 Garments etc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
76 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77 Footwear	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78 Clothing and furs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
79 Household and other textiles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80 Timber and wood products	-	-	0	0	3	5	1	1	2	1	-	-	-	-	-
82 Wooden furniture etc	-	-	7	-	20	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	3	33	3	23	1	16	8	11	15	-	-	-	-	-
84 Paper and board products	15	3	30	5	49	26	102	62	25	34	-	-	-	-	-
85 Printing and publishing	14	4	3	-	-	-	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	5	57	45	128	80	103	71	55	14	-	-	-	-
87 Processing of plastics	126	12	401	-	278	4	246	17	281	97	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91 Construction	0	4	14	4	5	7	20	59	3	3	-	-	-	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	0	3	21	0	3	31	18	65	39	16	21	-	-	-	-
95 Hotels, catering, pubs etc	7	-	15	3	10	9	15	23	7	9	-	-	-	-	-
96 Railways	1	4	3	7	10	9	15	27	0	0	-	-	-	-	-
97 Road and other inland transport	67	54	57	45	128	80	103	71	55	14	-	-	-	-	-
98 Sea transport	0	1	2	3	5	0	5	7	11	15	-	-	-	-	-
99 Air Transport	1	2	2	3	5	0	0	7	13	15	-	-	-	-	-
100 Transport services	9	2	19	3	31	18	65	39	16	21	-	-	-	-	-
101 Postal services	1	0	1	1	4	5	4	4	4	4	-	-	-	-	-
102 Telecommunications	5	5	13	2	12	9	11	13	13	13	-	-	-	-	-
103 Banking and finance	31	8	68	11	104	60	217	134	54	73	-	-	-	-	-
104 Insurance	6	5	25	3	11	10	10	14	22	53	-	-	-	-	-
105 Auxiliary financial services	0	0	0	0	0	0	0	1	1	1	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	1	1	5	1	10	6	21	12	5	7	-	-	-	-	-
108 Accountancy services	6	1	12	2	19	11	46	24	10	13	-	-	-	-	-
109 Other professional services	34	7	68	15	58	51	100	86	46	26	-	-	-	-	-
110 Advertising	6	1	12	2	19	11	40	24	10	13	-	-	-	-</td	

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases										79 Clothing	80 Hld textiles
	71 Mool	72 Cotton	73 Hosiery	74 Text fin	75 Carpets	76 Jute etc	77 Leather	78 Footwear	79 Footwear	80 Clothing		
1 Agriculture	183	45	-	-	-	6	-	-	-	1	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	2	0	5	2	0	0	0	0	0	0	0
4 Coal extraction etc	0	-	1	5	7	1	0	1	1	1	3	-
5 Extraction - oil and gas	0	4	1	5	7	1	0	1	1	1	17	5
6 Coke ovens, oil proc, nuclear fuel	0	21	15	13	9	4	4	2	2	0	0	0
7 Electricity production	15	21	15	11	4	1	0	0	0	0	0	0
8 Gas	2	1	5	4	1	0	0	0	0	0	0	0
9 Water supply	-	-	-	-	-	-	-	-	-	-	-	-
10 Extraction - metal ores & minerals	-	0	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	0	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	0	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	3	-	-
18 Glass	-	-	-	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	-	0	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	0	-	20	0	3	-	-	-	0	-	-
21 Organic chemicals	-	0	-	23	0	1	-	-	2	0	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	1	-	19	39	64	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	14	12	30	52	14	15	1	1	14	6	-	-
25 Special chemicals for industry etc	5	5	-	12	5	3	4	-	-	1	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	3	1	-	-	8	0	-	-	-	1	-	-
28 Chemical products nes	-	-	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	44	258	192	-	53	98	-	-	-	0	-	16
30 Metal castings etc	-	1	-	-	0	0	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	1	1	0	1	1	0	21	9	16	9	-	-
34 Industrial plant and steelwork	0	0	0	0	0	0	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	0	0	-	-	-	-	-	-	-	-	-	-
37 Engineers small tools	0	0	2	1	0	-	-	-	-	-	-	-
38 Textile etc machinery	5	2	24	1	1	-	-	-	-	-	-	-
39 Process machinery and contractors	1	3	24	13	9	-	-	-	-	-	-	-
40 Mining etc equipment	-	0	0	0	0	0	-	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	4	1	-	-	-	-	-	-
42 Other machinery etc	0	0	6	4	1	-	-	-	-	-	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	0	0	0	0	0	0	-	-	-	-	-	-
45 Insulated wires and cables	-	-	-	-	-	-	-	-	-	-	-	-
46 Basic electrical equipment	-	-	-	-	-	-	-	-	-	-	-	-
47 Industrial electrical equipment	-	-	-	-	-	-	-	-	-	-	-	-
48 Telecommunication etc equipment	-	-	-	-	-	-	-	-	-	-	-	-
49 Electronic components	-	-	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	2	0	1	1	0	1	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	-	-	-	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	-	-	-	-	-	-	-	-
58 Oils and fats	6	0	1	0	0	0	186	0	0	0	-	-
59 Slaughtering and meat processing	1	0	1	0	0	0	-	-	-	-	-	-
60 Milk and milk products	0	0	0	0	0	0	-	-	-	-	-	-
61 Fruit, veg and fish processing	0	0	0	0	0	0	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	0	0	0	0	0	0	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	0	0	0	0	0	0	-	-	-	1	0	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	296	53	201	55	248	7	-	-	-	224	-	-
72 Cotton etc spinning and weaving	18	221	155	67	56	66	12	-	-	950	346	-
73 Hosiery and other knitted goods	-	-	96	-	-	6	-	-	-	264	31	-
74 Textile finishing	-	2	7	-	5	1	-	-	-	3	20	-
75 Carpets etc	-	-	-	-	5	-	-	-	-	-	-	-
76 Jute etc	23	15	28	46	71	60	3	26	142	45	-	-
77 Leather and leather goods	-	-	-	-	-	-	86	77	12	3	-	-
78 Footwear	-	-	-	-	-	-	-	79	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	101	0	13	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	-	-	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	3	-	20	-	-	3	3	26	17	5	-	-
84 Paper and board products	3	12	13	10	9	21	8	14	38	10	-	-
85 Printing and publishing	15	4	9	4	7	25	4	9	23	5	-	-
86 Rubber products	-	1	-	-	3	-	-	-	-	1	-	-
87 Processing of plastics	3	-	90	-	1	4	9	101	101	16	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-	-	-
91 Construction	1	1	4	4	2	7	0	3	0	1	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	0	0	1	2	0	4	0	1	0	0	-	-
95 Hotels, catering, pubs etc	3	3	5	2	3	2	2	3	1	12	3	-
96 Railways	3	0	3	2	1	1	1	4	5	1	1	-
97 Road and other inland transport	9	7	21	11	19	12	3	14	43	12	0	-
98 Sea transport	1	0	1	1	0	1	1	0	4	0	-	-
99 Air Transport	1	0	1	1	1	1	1	1	14	0	-	-
100 Transport services	2	3	6	2	4	2	2	2	8	0	-	-
101 Postal services	1	1	3	1	1	1	1	1	8	0	-	-
102 Telecommunications	3	3	7	3	3	3	3	4	16	10	-	-
103 Banking and finance	10	10	22	8	15	9	9	16	54	12	-	-
104 Insurance	10	9	10	7	6	6	6	6	22	6	-	-
105 Auxiliary financial services	0	0	0	0	0	0	0	0	0	0	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	1	1	2	1	1	1	1	1	5	1	-	-
108 Accountancy services	2	2	4	1	3	1	1	3	9	2	-	-
109 Other professional services	26	18	31	13	18	9	10	17	76	18	-	-
110 Advertising	2	2	4	1	3	1	1	3	9	2	-	-
111 Computing services	1	2	3	1	2	1	1	2	8	2	-	-
112 Other business services	15	14	22	9	15	6	8	13	52	13	-	-
113 Renting of movables	3	6	10	6	7	4	3	8	19	8	-	-
114 Owning and dealing in real estate	4	3	9	4	5	5	2	27	39	5	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	4	2	4	2	2	1	1	2	11	2	-	-
117 Education	2	2	5	2	3	2	2	3	11	11	-	-
118 Research and development	2	2	4	2	3	2	2	3	11	11	-	-
119 Health services	1	1	2	1	1	1	1	1	5	1	-	-
120 Recreational and welfare services	1	1	3	1	2	1	1	1	2	8	2	-
121 Personal services	-	-	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	761	777	1,069	465	721	493	427	631	2,395	673	-	-
125 Sales by final demand	0	0	0	-	-	0	-	-	-	-	-	-
126 Taxes on expenditure less subsidies	10	9	17	11	9	6	5	15	31	7	-	-
127 Value added	432	412	832	412	404	352	257	566	2,000	372	-	-
128 Total inputs	1,202	1,198	1,919	887	1,134	852	689	1,214	4,426	1,052	-	-

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases										89	90
	81 Timber	82 Wood furn	83 Pulp&paper	84 Paper prod	85 Printing	86 Rubber	87 Plastics	88 Jewellery	88 Sport goods	89 Oth goods		
1 Agriculture	1	-	26	-	-	149	-	-	-	-	-	-
2 Forestry	207	48	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	0	27	5	0	1	4	-	-	-	-	-
4 Coal extraction etc	0	0	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	17	25	54	10	24	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	30	35	98	54	71	37	119	14	5	6	6	6
7 Electricity production	34	27	56	44	19	21	12	22	1	3	3	4
8 Gas	7	0	0	7	5	0	2	3	0	0	0	1
9 Water supply	0	-	-	-	-	-	-	-	-	-	-	-
10 Extraction metal ores & minerals	1	4	-	0	0	2	2	-	-	-	-	-
11 Iron and steel	30	109	-	4	12	72	55	-	-	14	8	8
12 Aluminium etc	2	31	-	4	13	-	1	-	-	-	30	-
13 Other non-ferrous metals	2	12	-	1	2	5	32	-	237	1	17	-
14 Extraction - stone/clay/sand/gravel	-	-	13	0	-	-	-	-	-	-	-	-
15 Structural clay products	0	-	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	0	-	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	8	1	-	-	2	12	8	-	-	-	-	-
18 Glass	24	22	4	-	1	-	5	-	-	-	-	-
19 Refractory and ceramic goods	0	-	-	-	-	-	-	-	-	-	1	2
20 Inorganic chemicals	0	-	58	1	8	25	40	0	0	1	3	7
21 Organic chemicals	20	66	14	9	105	156	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	31	8	46	60	18	269	2,240	-	-	26	26	-
24 Paints, dyes, printing ink etc	34	33	28	76	264	2	73	0	0	4	10	-
25 Special chemicals for industry etc	47	13	3	52	59	14	53	1	-	1	2	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	3	-	0	0	16	1	4	2	-	0	0	-
28 Chemical products nes	-	-	-	2	108	-	-	-	-	-	-	-
29 Man-made fibres	3	-	5	31	-	30	9	-	-	-	-	-
30 Metal castings etc	37	45	0	3	16	0	5	1	-	6	5	-
31 Metal doors, windows etc	0	-	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	6	12	0	15	10	3	57	-	-	4	12	-
33 Metal goods nes	63	169	16	91	48	89	191	1	7	50	50	-
34 Industrial plant and steelwork	-	0	1	1	2	0	9	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	1	0	0	1	0	0	0	0	0	11	0	-
37 Engineers small tools	4	2	4	10	18	8	14	-	-	-	3	-
38 Textile etc machinery	0	6	19	26	20	4	5	-	-	-	-	-
39 Process machinery and contractors	2	0	34	41	49	44	51	3	-	-	-	-
40 Mining etc equipment	0	0	6	5	6	2	15	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	2	18	27	21	28	15	38	2	1	-	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	1	1	13	13	20	1	8	-	-	-	-	-
45 Insulated wires and cables	-	-	-	0	-	-	1	-	-	-	-	-
46 Basic electrical equipment	7	6	2	2	2	0	0	0	0	4	3	-
47 Industrial electrical equipment	0	1	1	1	1	2	2	0	0	0	0	-
48 Telecommunication etc equipment	-	0	2	3	3	0	0	0	0	-	-	-
49 Electronic components	-	25	-	-	-	-	-	-	-	7	-	-
50 Electronic consumer goods etc	-	-	0	0	0	4	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	3	-	7	-	-	3	1	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	-	-	-	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	-	-	-	-	-	-	-	-
58 Oils and fats	0	0	2	2	4	0	0	0	0	0	0	0
59 Slaughtering and meat processing	3	2	1	3	7	4	5	-	-	-	-	-
60 Milk and milk products	1	1	1	1	1	1	1	1	1	2	2	-
61 Fruit, veg and fish processing	1	1	0	1	1	0	1	1	1	0	0	-
62 Grain milling and starch	2	-	35	1	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	1	1	1	1	4	1	2	0	0	0	0	-
64 Sugar	0	0	0	0	0	0	0	0	0	0	0	-
65 Confectionery	1	1	1	1	3	1	1	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	1	1	2	1	3	1	2	0	0	0	0	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	0	20	-	6	-	-	-	-	-	11	19	-
72 Cotton etc spinning and weaving	1	215	-	26	2	115	26	-	-	1	61	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	32	-	12	19	7	3	-	-	-	-	-
75 Carpets etc	-	-	-	8	2	27	1	-	-	5	20	-
76 Jute etc	8	58	-	1	9	1	0	-	-	-	-	-
77 Leather and leather goods	-	18	15	-	9	-	-	-	-	4	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	25	-	1	1	1	24	-	-	-	-	-
81 Timber and wood products	1,181	552	69	31	16	19	70	-	-	11	31	-
82 Wooden furniture etc	3	440	-	2	-	-	-	-	-	-	9	-
83 Pulp, paper and board	10	14	757	1,965	2,204	1	76	-	-	19	46	-
84 Paper and board products	8	15	163	507	570	3	39	9	11	11	16	-
85 Printing and publishing	26	30	11	69	696	19	62	9	9	9	9	-
86 Rubber products	1	2	9	1	3	50	40	-	-	12	-	-
87 Processing of plastics	36	258	-	162	73	9	659	1	56	134	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	0	6	-	-	-	-	7	120	-
90 Other goods	2	2	-	1	3	-	14	-	-	-	46	-
91 Construction	23	0	12	21	95	16	23	2	6	6	18	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	13	0	2	6	15	6	9	1	3	3	5	-
95 Hotels, catering, pubs etc	11	14	6	19	47	8	24	2	2	2	2	-
96 Railways	3	7	9	13	149	1	13	3	1	1	11	-
97 Road and other inland transport	110	78	121	227	235	45	188	1	9	9	26	-
98 Sea transport	1	2	3	4	48	0	4	1	1	1	2	-
99 Air Transport	1	3	4	6	71	1	6	1	1	1	2	-
100 Transport services	14	19	7	28	100	10	36	3	5	5	5	-
101 Postal services	7	7	2	10	210	2	10	2	2	2	17	-
102 Telecommunications	22	20	7	26	116	9	35	1	4	4	11	-
103 Banking and finance	52	68	25	97	351	37	127	10	19	19	21	-
104 Insurance	32	34	19	32	64	20	50	3	4	4	7	-
105 Auxiliary financial services	0	0	0	0	2	0	1	0	0	0	0	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-	-	-
107 Legal services	5	6	3	9	32	3	11	1	1	2	2	-
108 Accountancy services	9	12	4	17	63	6	22	2	2	2	4	-
109 Other professional services	64	112	51	110	213	32	145	12	9	9	21	-
110 Advertising	9	12	4	17	63	6	22	2	2	2	16	-
111 Computing services	8	11	4	16	57	6	20	2	2	2	3	-
112 Other business services	47	70	37	86	1,448	26	109	9	8	8	18	-
113 Renting of movables	37	56	17	56	120	21	70	1	3	3	17	-
114 Owning and dealing in real estate	40	62	11	52	248	24	87	4	6	6	12	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	9	18	6	16	49	5	22	2	2	2	2	-
117 Education	11	15	6	22	79	8	26	2	4	4	4	-
118 Research and development	11	14	5	21	74	8	27	2	4	4	4	-
119 Health services	5	7	3	10	36	4	13	1	2	2	2	-
120 Recreational and welfare services	8	10	4	15	552	5	19	3	3	3	3	-
121 Personal services	-	-	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	2,454	2,986	2,002	4,352	9,054	1,405	5,486	376	367	950	-	-
125 Sales by final demand	0	0	20	0	0	0	0	2	2	1	-	-
126 Taxes on expenditure less subsidies	50	58	25	65	136	30	81	7	13	20	-</	

**Table 3 : Demand for products (The ‘combined use matrix’) - for 1991 (cont)**

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Products	Industry purchases											98 Sea	99 Air Trn	100 Services
	91 Construc	92 Whl Dist	93 Rte Dist	94 Vehic	95 Repair	96 Hotels	97 etc	98 Railways	99 Road	98 Sea	99 Air Trn			
1 Agriculture	-	85	148	18	532	-	-	-	-	23	-	-	-	-
2 Forestry	3	-	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	37	-	-	-	-	15	-	-	-	-
4 Coal extraction etc	4	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	258	678	269	301	152	177	1,809	288	660	-	104	-	-	-
7 Electricity production	290	290	428	192	186	140	147	19	70	98	-	-	-	-
8 Gas	84	100	51	57	71	50	60	18	24	30	-	-	-	-
9 Water supply	38	32	41	12	17	7	5	2	8	13	-	-	-	-
10 Extraction - metal ores & minerals	36	-	-	-	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	1,182	-	-	-	-	-	28	39	-	-	-	-	-	-
12 Aluminium etc	63	-	-	-	-	-	1	-	-	-	-	-	-	-
13 Other non-ferrous metals	88	-	-	-	-	-	23	6	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	37	-	-	-	-	-	3	-	-	-	-	-	-	-
15 Structural clay products	790	-	-	-	-	-	22	-	-	-	-	-	-	-
16 Cement, lime and plaster	529	53	-	-	-	-	17	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	5,480	205	16	-	-	-	51	-	-	-	-	-	-	-
18 Glass	404	21	13	11	5	12	10	2	7	-	2	-	-	-
19 Refractory and ceramic goods	361	27	7	8	8	2	-	-	-	-	-	-	-	-
20 Inorganic chemicals	5	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	5	-	-	-	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	3	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	158	-	-	1	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	264	8	16	3	15	13	6	-	-	-	-	-	-	-
25 Special chemicals for industry etc	85	86	65	10	-	13	21	-	-	3	50	-	-	-
26 Pharmaceutical products	2	9	13	5	7	3	1	-	-	-	-	-	-	-
27 Soap and toilet preparations	51	9	25	30	32	8	9	2	6	-	-	-	-	-
28 Chemical products nes	50	11	3	43	-	-	7	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	634	16	2	9	-	4	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	581	-	-	-	-	6	-	-	-	-	-	-	-	-
32 Packaging products of metal	46	34	48	2	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	603	28	6	10	-	7	7	-	-	4	12	-	-	-
34 Industrial plant and steelwork	595	-	-	-	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	73	30	1	11	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	-	5	1	2	-	-	-	-	-	-	-	-	-	-
37 Engineering small tools	4	-	-	-	-	-	4	-	-	-	-	-	-	-
38 Textile etc machinery	168	2	1	6	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	31	-	-	-	-	-	-	-	-	-	-	-	-	-
40 Mining etc equipment	154	2	0	-	-	-	-	-	-	-	-	-	-	-
41 Mech power transmission equipment	52	-	-	-	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	1,026	61	15	336	-	11	-	-	1	-	-	-	-	-
43 Ordnance, small arms and ammunition	13	-	-	-	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	8	-	1	2	1	2	1	2	1	2	1	1	1	1
45 Insulated wires and cables	264	-	-	3	-	5	2	-	-	-	-	-	-	-
46 Basic electrical equipment	65	14	4	12	1	5	-	-	-	-	-	-	-	-
47 Industrial electrical equipment	33	10	3	5	-	2	9	-	-	-	-	-	-	-
48 Telecommunication etc equipment	118	15	2	10	4	7	1	-	-	-	19	22	-	-
49 Electronic components	-	-	1	1	-	2	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	9	6	-	-	-	1	8	-	-	-	-	-	-
51 Domestic electric appliances	67	40	86	46	-	3	92	3	6	7	-	-	-	-
52 Electric lighting equipment, etc	213	49	54	21	-	16	246	12	11	8	-	-	-	-
53 Motor vehicles and parts	121	205	86	655	19	5	496	4	6	30	-	-	-	-
54 Shipbuilding and repairing	-	-	-	5	-	-	226	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	7	-	-	-	5	-	356	25	-	-	-
56 Other vehicles	5	6	1	11	4	8	-	-	-	1	-	-	-	-
57 Instrument engineering	12	12	1	28	-	-	-	-	-	4	-	-	-	-
58 Oils and fats	10	-	27	3	33	0	-	0	4	2	-	-	-	-
59 Slaughtering and meat processing	50	122	419	10	748	12	14	9	6	15	-	-	-	-
60 Milk and milk products	22	103	173	4	353	7	6	4	8	10	-	-	-	-
61 Fruit, veg and fish processing	16	61	123	5	247	8	5	7	5	10	-	-	-	-
62 Grain milling and starch	-	13	11	-	9	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	23	614	704	6	781	10	6	11	10	9	-	-	-	-
64 Sugar	3	6	33	1	55	3	1	4	2	1	-	-	-	-
65 Confectionery	19	26	219	1	206	10	7	5	4	5	-	-	-	-
66 Animal feeding stuffs	-	2	-	-	92	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	21	87	137	9	218	9	5	7	10	19	-	-	-	-
68 Alcoholic drink	3	24	35	3	59	3	2	4	8	8	-	-	-	-
69 Soft drinks	7	17	25	1	205	10	2	2	7	19	-	-	-	-
70 Tobacco	8	48	79	1	92	2	4	6	6	16	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	8	-	1	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	6	12	7	18	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	138	337	239	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	191	35	12	1	49	1	2	2	8	-	13	-	-	-
76 Jute etc	34	8	2	6	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	26	44	225	34	-	-	-	-	-	-	-	-	-
78 Footwear	17	37	28	160	55	10	10	6	-	6	-	-	-	-
79 Clothing and furs	68	15	25	10	80	14	38	-	-	11	7	-	-	-
80 Household and other textiles	77	20	9	3	18	3	3	-	-	10	-	-	-	-
81 Timber and wood products	1,918	13	15	6	21	5	-	-	2	-	7	-	-	-
82 Wooden furniture etc	247	22	62	23	65	7	10	9	-	-	-	-	-	-
83 Pulp, paper and board	95	41	35	9	6	-	-	-	-	-	-	-	-	-
84 Paper and board products	118	565	208	157	215	16	106	-	-	12	68	-	-	-
85 Printing and publishing	252	611	170	344	106	-	30	167	7	25	245	-	-	-
86 Rubber products	157	291	40	257	-	10	365	-	26	5	55	-	-	-
87 Processing of plastics	992	306	76	244	15	50	185	16	-	51	61	-	-	-
88 Jewellery and coins	-	-	-	3	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	6	1	3	21	-	-	-	-	-	-	-	-	-
90 Other goods	33	26	2	9	9	7	15	4	-	2	2	-	2	-
91 Construction	21,116	215	229	57	102	48	34	8	-	75	-	-	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	57	616	219	882	124	301	1,053	52	75	179	-	-	-	-
95 Hotels, catering, pubs etc	285	162	1,354	65	53	35	61	21	77	77	-	-	-	-
96 Railways	57	162	31	91	31	46	18	8	5	54	-	-	-	-
97 Road and other inland transport	401	3,510	746	928	245	84	426	15	26	197	-	-	-	-
98 Sea transport	24	59	2	51	10	15	581	15	28	206	72	-	-	-
99 Air Transport	20	73	14	40	21	8	17	9	20	3,736	-	-	-	-
100 Transport services	80	3,278	428	581	229	104	810	998	892	3,736	-	-	-	-
101 Postal services	45	159	65	76	66	10	38	11	21	-	-	-	-	-
102 Telecommunications	264	546	186	275	306	53	195	50	66	262	-	-	-	-
103 Banking and finance	585	481	131	91	119	31	103	43	57	273	-	-	-	-
104 Insurance	335	310	77	79	122	39	96	94	326	236	-	-	-	-
105 Auxiliary financial services	109	66	43	15	11	6	10	28	19	9	-	-	-	-
106 Estate agents	142	7	23	3	35	4	5	2	12	14	-	-	-	-
107 Legal services	397	288	66	142	51	29	85	31	36	59	-	-	-	-
108 Accountancy services	526	344	202	247	108	25	90	25	29	99	-	-	-	-
109 Other professional services	646	97	108	154	78	24	87	21	13	59	-	-	-	-
110 Advertising	500	586	452	329	196	100	240	47	101	113	-	-	-	-
111 Computing services	475	586	317	377	260	168	388	105	340	443	-	-	-	-
112 Other business services	451	585	347	342	237	71	235	26	43	157	-	-	-	-
113 Renting of movables	1,324	54	13	70	7	4	151	2	8	90	-	-	-	-
114 Owning and dealing in real estate	2,480	1,959	3,198	332	265	71	285	141	194	406	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	65	34	33	53	55	16	23	12	17	23	-	-	-	-
117 Education	92	60	80	22	58	25	35	11	54	71	-	-	-	-
118 Research and development	151	57	48	13	19	83	45	24	24	52	-	-	-	-
119 Health services	65	66	24	37	49	16	25	9	14	12	-	-	-	-
120 Recreational and welfare services	25	25	15	8										

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases											110 Advertising
	101 Post	102 Telecom	103 Finance	104 Insurance	105 Oth fin serv	106 Estate ag	107 Legal	108 Accountancy	109 Oth pro	110 serv	110 Advertising	
1 Agriculture	-	-	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	26	146	198	237	10	13	15	27	41	10	-	-
7 Electricity production	40	157	204	264	19	11	26	35	50	8	-	-
8 Gas	3	34	55	76	8	5	6	8	22	4	-	-
9 Water supply	3	5	12	12	1	1	2	2	5	2	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	2	8	+	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	1	12	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	8	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	2	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	2	5	-	-	-	-	-	-	-	-	-	-
18 Glass	1	6	-	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	1	2	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	3	6	9	1	1	1	1	6	7	-	-
25 Special chemicals for industry etc	2	7	10	22	1	-	-	-	-	8	-	-
26 Pharmaceutical products	1	-	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	2	2	6	5	2	1	2	2	3	4	-	-
28 Chemical products nea	-	-	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	2	8	1	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-	-	-
33 Metal goods nea	2	4	31	74	1	-	-	-	-	-	-	-
34 Industrial plant and steelwork	-	-	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-	-	-
36 Metal - working machine tools	-	-	-	-	-	-	-	-	-	-	-	-
37 Engineers small tools	-	-	-	-	-	-	-	-	-	-	-	-
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	-	-	-	-	-	-	-	-	-	-	-	-
40 Mining etc equipment	-	-	-	-	-	-	-	-	-	-	-	-
41 Much power transmission equipment	-	-	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	2	31	-	-	-	-	-	-	-	-	-	5
43 Ordnance, small arms and ammunition	-	+	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	1	2	3	3	1	1	1	1	2	1	-	-
45 Insulated wires and cables	1	298	-	-	-	-	-	-	-	-	-	-
46 Basic electrical equipment	-	9	-	-	-	-	-	-	-	-	-	-
47 Industrial electrical equipment	2	7	4	2	1	-	-	-	-	-	-	-
48 Telecommunication etc equipment	2	356	10	16	3	1	1	1	4	2	2	1
49 Electronic components	-	23	-	-	-	-	-	-	0	1	0	0
50 Electronic consumer goods etc	0	7	2	8	1	0	1	0	0	1	0	0
51 Domestic electric appliances	3	14	29	42	3	3	4	8	15	4	2	1
52 Electric lighting equipment, etc	4	24	18	55	2	8	4	4	9	2	-	-
53 Motor vehicles and parts	16	17	57	108	5	10	15	17	51	16	-	-
54 Shipbuilding and repairing	-	-	1	3	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	1	-	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	-	-	-	-	-	-	-	-
58 Oils and fats	3	0	1	1	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	8	18	21	18	5	5	6	6	7	3	3	3
60 Milk and milk products	4	10	8	7	3	3	2	2	5	2	1	1
61 Fruit, veg and fish processing	4	8	10	7	3	3	4	2	2	2	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	7	11	18	20	4	-	2	4	2	2	2	1
64 Sugar	2	2	3	3	1	-	1	1	2	1	-	-
65 Confectionery	3	11	11	7	3	-	3	3	2	2	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	6	11	23	21	6	-	5	6	3	0	-	-
68 Alcoholic drink	1	2	9	6	1	-	2	2	1	1	-	-
69 Soft drinks	5	5	15	13	1	-	4	2	2	1	-	-
70 Tobacco	1	2	7	8	1	-	2	1	1	1	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	2	4	38	94	2	11	12	5	6	3	3	-
76 Jute etc	-	-	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-	-	-
78 Footwear	4	7	15	15	3	1	1	1	7	2	-	-
79 Clothing and furs	6	9	36	51	4	5	54	5	19	4	-	-
80 Household and other textiles	6	-	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	1	3	1	6	2	10	1	1	2	2	2	3
82 Wooden furniture etc	5	2	2	2	1	5	46	2	2	2	13	-
83 Pulp, paper and board	2	1	280	569	52	28	34	54	205	31	-	-
84 Paper and board products	9	34	1,151	1,642	83	49	262	79	235	74	-	-
85 Printing and publishing	13	32	2	2	1	1	1	1	2	1	-	-
86 Rubber products	3	68	2	2	1	2	14	8	5	2	-	-
87 Processing of plastics	7	227	49	52	4	2	-	-	-	-	-	-
88 Jewellery and coins	-	-	12	15	3	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	5	6	1	3	2	2	2	2	-	-
90 Other goods	1	4	5	6	1	3	9	13	20	3	-	-
91 Construction	11	46	491	869	3	9	13	20	26	3	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	22	58	148	329	6	12	65	42	77	8	-	-
95 Hotels, catering, pubs etc	25	67	188	128	27	1	6	16	27	14	-	-
96 Railways	102	19	81	65	8	10	6	13	19	9	-	-
97 Road and other inland transport	125	108	312	543	12	22	58	59	201	11	-	-
98 Sea transport	6	7	21	4	1	-	-	-	-	-	-	-
99 Air Transport	44	15	162	216	4	2	15	13	15	8	-	-
100 Transport services	36	159	478	653	40	61	64	73	73	14	-	-
101 Postal services	101	81	932	1,132	133	35	81	64	73	14	-	-
102 Telecommunications	67	968	1,316	2,108	272	157	171	85	143	65	-	-
103 Banking and finance	18	79	861	1,355	61	53	66	19	163	12	-	-
104 Insurance	41	100	742	2,510	41	36	60	30	71	15	-	-
105 Auxiliary financial services	2	21	807	2,086	385	11	19	10	94	2	-	-
106 Estate agents	3	6	180	192	4	126	17	6	61	3	-	-
107 Legal services	30	466	802	19	95	440	124	331	40	-	-	-
108 Accountancy services	31	569	783	10	76	147	105	173	7	-	-	-
109 Other professional services	40	200	431	5	129	56	55	543	30	-	-	-
110 Advertising	42	137	688	1,203	20	91	73	39	298	125	-	-
111 Computing services	104	319	1,216	1,147	110	95	70	89	423	43	-	-
112 Other business services	28	80	677	1,161	23	34	99	40	423	18	-	-
113 Renting of movables	5	8	19	91	3	5	12	7	11	3	-	-
114 Owning and dealing in real estate	53	295	725	1,947	7	91	137	62	56	24	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	11	17	29	39	7	9	7	9	14	15	-	-
117 Education	26	118	415	360	9	21	183	196	171	35	-	-
118 Research and development	9	33	80	102	2	8	13	10	67	29	-	-
119 Health services	7	35	72	74	4	5	16	21	19	3	-	-
120 Recreational and welfare services	13	31	124	141	3	3	8	18	33	4	-	-
121 Personal services	14	16	75	72	2	7	9	11	23	12	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	1,168	4,599	14,482	24,069	1,475	1,373	2,455	1,528	4,739	823	-	-
125 Sales by final demand	1	1	2	1	-	-	-	-	775	-	-	-
126 Taxes on expenditure less subsidies	91	386	352	239	646	177	187	179	137	138	-	-
127 Value added</td												

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases											R & D	Health	119	120
	111 Comp serv	112 Oth bus serv	113 Hire Real estate	114 Pub admin	115 Sanit serv	116 Education	117	118	119	120					
1 Agriculture	-	-	-	-	20	2	60	6	27	53					
2 Forestry	-	-	-	-	5	-	-	-	-	-					
3 Fishing	-	-	-	-	4	0	2	-	-	3					
4 Coal extraction etc	-	-	-	-	23	0	31	-	30	7					
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-					
6 Coke ovens, oil proc, nuclear fuel	85	100	85	7	535	79	159	42	157	210					
7 Electricity production	189	126	109	9	394	79	318	61	318	273					
8 Gas	25	40	43	3	168	17	230	25	229	160					
9 Water supply	3	12	14	2	118	40	113	10	155	72					
10 Extraction - metal ores & minerals	-	-	-	-	8	0	2	-	-	1					
11 Iron and steel	-	-	-	-	3	-	-	-	-	-					
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-					
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-					
14 Extraction - stone/clay/sand/gravel	-	-	-	-	8	-	-	-	-	1					
15 Structural clay products	-	-	-	-	-	2	-	-	-	2					
16 Cement, lime and plaster	-	-	-	-	32	17	71	-	1	48					
17 Concrete, asbestos, abrasive prods	-	-	-	-	42	27	70	-	26	129					
18 Glass	2	-	-	-	34	12	75	-	12	54					
19 Refractory and ceramic goods	1	-	-	-	28	2	35	-	20	35					
20 Inorganic chemicals	-	-	-	-	5	4	11	7	2	2					
21 Organic chemicals	-	-	-	-	8	19	24	15	10	2					
22 Fertilisers	-	-	-	-	21	1	1	3	-	26					
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-					
24 Paints, dyes, printing ink etc	4	3	1	0	31	4	39	1	2	73					
25 Special chemicals for industry etc	-	-	-	-	18	124	57	17	78	95					
26 Pharmaceutical products	-	-	-	-	4	4	8	4	4	3,778					
27 Soap and toilet preparations	6	5	14	1	12	20	41	5	40	46					
28 Chemical products nes	-	-	-	-	13	7	44	3	42	40					
29 Man-made fibres	-	-	-	-	3	-	-	-	-	-					
30 Metal castings etc	-	-	-	-	15	1	17	-	-	18					
31 Metal doors, windows etc	-	-	-	-	14	1	17	-	-	18					
32 Packaging products of metal	2	-	-	-	-	-	-	-	-	-					
33 Metal goods nes	-	-	-	-	18	10	60	-	3	30					
34 Industrial plant and steelwork	-	-	-	-	30	2	-	-	-	-					
35 Agricultural machinery and tractors	-	-	-	-	6	-	-	-	-	-					
36 Metal-working machine tools	-	-	-	-	5	-	-	-	-	-					
37 Engineers small tools	-	-	-	-	21	2	22	-	-	22					
38 Textile etc machinery	-	-	-	-	11	-	-	-	-	10					
39 Process machinery and contractors	-	-	-	-	19	-	-	-	-	-					
40 Mining etc equipment	-	-	-	-	6	-	-	-	-	42					
41 Mech power transmission equipment	-	-	-	-	80	-	-	-	-	-					
42 Other machinery etc	33	7	6	1	498	6	-	-	-	50					
43 Ordnance, small arms and ammunition	-	-	-	-	826	-	-	-	-	-					
44 Office machinery, computers etc	2	1	2	11	1,666	7	75	3	342	52					
45 Insulated wires and cables	26	-	-	31	-	-	-	-	-	-					
46 Basic electrical equipment	3	-	-	119	6	18	-	50	19						
47 Industrial electrical equipment	2	-	-	124	3	14	-	40	23						
48 Telecommunication etc equipment	102	5	11	1	2,436	0	-	3	51	21					
49 Electronic components	22	4	4	1	232	5	30	1	1	17					
50 Electronic consumer goods etc	19	1	2	0	50	17	96	1	1	29					
51 Domestic electric appliances	16	7	214	1	4	-	4	5	107	35					
52 Electric lighting equipment, etc	99	11	24	1	33	6	32	4	11	49					
53 Motor vehicles and parts	95	127	65	17	484	41	24	6	61	45					
54 Shipbuilding and repairing	-	-	-	-	1,506	6	-	-	-	-					
55 Aerospace etc	-	-	-	-	3,430	-	-	-	-	30					
56 Other vehicles	4	2	3	0	215	1	-	1	-	9					
57 Instrument engineering	3	-	1	-	274	1	8	2	1,558	22					
58 Oils and fats	1	18	-	-	7	0	13	1	93	18					
59 Slaughtering and meat processing	2	26	2	0	102	3	129	4	167	119					
60 Milk and milk products	1	15	1	0	31	2	31	1	116	25					
61 Fruit, veg and fish processing	2	25	1	0	37	3	94	2	92	77					
62 Grain milling and starch	-	-	-	-	2	0	9	-	15	9					
63 Bread, biscuits, etc	3	30	1	0	38	2	37	2	71	60					
64 Sugar	1	14	1	0	7	1	14	2	49	24					
65 Confectionery	1	29	1	0	6	2	27	2	14	54					
66 Animal feeding stuffs	-	-	-	-	2	0	12	1	1	16					
67 Miscellaneous foods	2	17	1	0	6	1	47	3	19	124					
68 Alcoholic drink	1	15	-	-	1	-	1	1	3	56					
69 Soft drinks	1	25	-	-	3	1	31	2	9	156					
70 Tobacco	1	11	-	-	-	-	-	-	1	22					
71 Woollen and worsted	-	-	-	-	17	-	-	-	-	22					
72 Cotton etc spinning and weaving	-	-	-	-	17	-	-	-	-	29					
73 Hosiery and other knitted goods	-	-	-	-	6	0	1	-	19	8					
74 Textile finishing	-	-	-	-	-	-	2	-	-	-					
75 Carpets etc	10	34	43	1	21	5	30	5	12	45					
76 Jute etc	-	-	-	-	18	-	1	2	15	9					
77 Leather and leather goods	-	-	-	-	10	7	5	4	11	30					
78 Footwear	5	20	2	2	43	9	16	6	22	94					
79 Clothing and furs	14	21	12	1	166	11	30	20	188	164					
80 Household and other textiles	-	-	-	-	8	0	11	4	147	17					
81 Timber and wood products	2	8	2	0	66	4	39	1	1	63					
82 Wooden furniture etc	17	75	16	5	405	28	252	4	73	134					
83 Pulp, paper and board	2	1	5	3	1	1	1	2	1	13					
84 Paper and board products	34	153	18	21	344	17	158	22	40	166					
85 Printing and publishing	91	199	18	23	622	46	351	13	38	473					
86 Rubber products	62	9	2	1	110	20	?	3	30	24					
87 Processing of plastics	40	22	8	2	45	33	87	5	27	82					
88 Jewellery and coins	-	-	-	-	8	3	70	-	-	-					
89 Sports goods and toys	-	-	-	-	3	3	12	3	10	89					
90 Other goods	3	3	2	0	33	3	12	3	17	2					
91 Construction	23	66	23	262	4,283	509	1,081	6	188	549					
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-					
93 Retail distribution	-	-	-	-	-	-	-	-	-	-					
94 Distribution & vehicle repair etc	416	68	162	18	36	49	105	16	74	139					
95 Hotels, catering, pubs etc	12	49	1	5	117	0	61	4	77	112					
96 Railways	8	29	14	4	151	13	27	11	107	50					
97 Road and other inland transport	42	130	162	8	567	38	72	17	264	72					
98 Sea transport	-	7	5	0	61	10	7	7	42	6					
99 Air Transport	16	78	13	6	88	2	1	6	58	42					
100 Transport services	29	373	87	15	167	52	94	18	80	201					
101 Postal services	31	56	10	7	365	9	62	18	82	115					
102 Telecommunications	186	314	29	28	602	22	125	25	390	310					
103 Banking and finance	106	126	73	11	1,076	16	18	16	33	115					
104 Insurance	365	107	166	40	46	50	18	18	123	131					
105 Auxiliary financial services	60	105	17	5	29	4	42	3	5	105					
106 Estate agents	14	108	431	5	667	26	53	22	7	185					
107 Legal services	304	318	153	26	-	14	14	6	19	40					
108 Accountancy services	127	326	56	14	-	9	8	19	57	123					
109 Other professional services	264	368	136	27	-	16	24	9	65	476					
110 Advertising	402	323	209	17	316	18	2								

**Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)**

£ million

Products	Industry purchases		122 Domestic services	123 Ownership of dwellings	124 Adjustments	125 Total intermediate
	121 Personal services	122 Domestic services				
1 Agriculture	-	-	-	-	-	14,637
2 Forestry	-	-	-	-	-	307
3 Fishing	-	-	-	-	-	434
4 Coal extraction etc	-	-	-	-	-	4,112
5 Extraction - oil and gas	-	-	-	-	-	12,112
6 Coke ovens, oil proc, nuclear fuel	22	-	20	-	-	13,946
7 Electricity production	27	-	27	-	-	20,423
8 Gas	13	-	8	-	-	3,232
9 Water supply	6	-	1	-	-	1,315
10 Extraction - metal ores & minerals	-	-	-	-	-	1,373
11 Iron and steel	-	-	-	-	-	9,466
12 Aluminium etc	-	-	-	-	-	2,534
13 Other non-ferrous metals	-	-	-	-	-	3,351
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	462
15 Structural clay products	-	-	-	-	-	835
16 Cement, lime and plaster	-	-	-	-	-	1,366
17 Concrete, asbestos, abrasive prods	1	-	-	-	-	6,373
18 Glass	1	-	-	-	-	2,387
19 Refractory and ceramic goods	1	-	-	-	-	1,203
20 Inorganic chemicals	4	-	-	-	-	2,131
21 Organic chemicals	5	-	-	-	-	3,860
22 Fertilisers	2	-	-	-	-	865
23 Synthetic resins etc	-	-	-	-	-	4,168
24 Paints, dyes, printing ink etc	9	-	2	-	-	2,180
25 Special chemicals for industry etc	98	-	-	-	-	4,118
26 Pharmaceutical products	14	-	-	-	-	4,578
27 Soap and toilet preparations	94	-	4	-	-	710
28 Chemical products nes	34	-	-	-	-	681
29 Man-made fibres	-	-	-	-	-	812
30 Metal castings etc	-	-	-	-	-	5,776
31 Metal doors, windows etc	-	-	-	-	-	689
32 Packaging products of metal	-	-	-	-	-	2,426
33 Metal goods nes	2	-	-	-	-	3,217
34 Industrial plant and steelwork	-	-	-	-	-	1,793
35 Agricultural machinery and tractors	-	-	-	-	-	355
36 Metal-working machine tools	-	-	-	-	-	226
37 Engineers small tools	-	-	-	-	-	684
38 Textile etc machinery	-	-	-	-	-	442
39 Process machinery and contractors	-	-	-	-	-	1,530
40 Mining etc equipment	-	-	-	-	-	1,017
41 Mech power transmission equipment	-	-	-	-	-	1,254
42 Other machinery etc	-	-	3	-	-	7,591
43 Ordnance, small arms and ammunition	-	-	-	-	-	1,072
44 Office machinery, computers etc	1	-	-	-	-	5,951
45 Insulated wires and cables	-	-	-	-	-	1,452
46 Basic electrical equipment	-	-	-	-	-	2,695
47 Industrial electrical equipment	-	-	-	-	-	1,414
48 Telecommunication etc equipment	4	-	-	-	-	4,579
49 Electronic components	1	-	2	-	-	6,319
50 Electronic consumer goods etc	2	-	1	-	-	296
51 Domestic electric appliances	29	-	3	-	-	1,156
52 Electric lighting equipment, etc	15	-	5	-	-	1,105
53 Motor vehicles and parts	22	-	59	-	-	6,628
54 Shipbuilding and repairing	-	-	-	-	-	1,950
55 Aerospace etc	-	-	-	-	-	7,387
56 Other vehicles	3	-	1	-	-	343
57 Instrument engineering	1	-	-	-	-	2,603
58 Oils and fats	2	-	-	-	-	1,460
59 Slaughtering and meat processing	-	-	1	-	-	2,955
60 Milk and milk products	-	-	0	-	-	2,274
61 Fruit, veg and fish processing	-	-	0	-	-	1,660
62 Grain milling and starch	-	-	-	-	-	1,761
63 Bread, biscuits, etc	-	-	1	-	-	2,552
64 Sugar	-	-	0	-	-	1,609
65 Confectionery	1	-	0	-	-	1,029
66 Animal feeding stuffs	-	-	-	-	-	2,715
67 Miscellaneous foods	-	-	0	-	-	1,697
68 Alcoholic drink	1	-	0	-	-	351
69 Soft drinks	1	-	0	-	-	648
70 Tobacco	3	-	0	-	-	329
71 Woollen and worsted	6	-	-	-	-	1,224
72 Cotton etc spinning and weaving	5	-	-	-	-	2,674
73 Hosiery and other knitted goods	13	-	-	-	-	488
74 Textile finishing	-	-	-	-	-	855
75 Carpets etc	10	-	3	-	-	752
76 Jute etc	2	-	-	-	-	1,004
77 Leather and leather goods	17	-	-	-	-	771
78 Footwear	40	-	7	-	-	732
79 Clothing and furs	75	-	4	-	-	1,291
80 Household and other textiles	13	-	-	-	-	479
81 Timber and wood products	1	-	1	-	-	4,782
82 Wooden furniture etc	8	-	17	-	-	2,197
83 Pulp, paper and board	2	-	9	-	-	6,062
84 Paper and board products	10	-	71	-	-	6,615
85 Printing and publishing	92	-	79	-	-	10,643
86 Rubber products	15	-	4	-	-	2,829
87 Processing of plastics	14	-	7	-	-	10,143
88 Jewellery and coins	-	-	-	-	-	37
89 Sports goods and toys	2	-	-	-	-	377
90 Other goods	1	-	0	-	-	345
91 Construction	1	-	-	-	-	32,566
92 Wholesale distribution	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	6,711
94 Distribution & vehicle repair etc	64	-	59	-	-	4,199
95 Hotels, catering, pubs etc	6	-	18	-	-	2,165
96 Railways	17	-	10	-	-	15,538
97 Road and other inland transport	53	-	22	-	-	1,576
98 Sea transport	1	-	1	-	-	1,840
99 Air Transport	9	-	15	-	-	16,299
100 Transport services	60	-	53	-	-	4,542
101 Postal services	21	-	13	-	-	11,073
102 Telecommunications	96	-	89	-	-	30,251
103 Banking and finance	87	-	41	-	-	11,156
104 Insurance	100	-	801	-	-	4,015
105 Auxiliary financial services	11	-	18	-	-	1,661
106 Estate agents	53	-	17	-	-	5,355
107 Legal services	179	-	94	-	-	5,742
108 Accountancy services	144	-	59	-	-	10,061
109 Other professional services	41	-	102	-	-	8,360
110 Advertising	94	-	67	-	-	10,627
111 Computing services	165	-	134	-	-	18,357
112 Other business services	142	-	192	-	-	5,277
113 Renting of mowables	41	-	7	-	-	16,795
114 Owning and dealing in real estate	87	-	6	-	-	394
115 Public administration	-	-	-	-	-	2,625
116 Sanitary services	84	-	5	-	-	7,701
117 Education	60	-	42	-	-	4,105
118 Research and development	1	-	19	-	-	7,003
119 Health services	74	-	2	-	-	8,349
120 Recreational and welfare services	42	-	12	-	-	1,052
121 Personal services	156	-	1	-	-	-
122 Domestic services	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-
124 Total intermediate	2,678	-	3,152	-	20,782	528,160
125 Sales by final demand	1	-	-	-	-	1,403
126 Taxes on expenditure less subsidies	7	-	-	-	-	31,884
127 Value added	2,014	2,156	33,930	-20,782	-	495,900
128 Total inputs	5,500	2,156	37,082	-	-	1,057,347

Table 3 : Demand for products (The 'combined use matrix') - for 1991 (cont)

£ million

Products	Industry purchases		127 GDPFC	128 GDPCP	129 Stocks	130 Exports	131 Total FD	132 TOTAL
	126 Cons exp							
1 Agriculture	7,295	-	-	-	70	1,619	8,984	23,620
2 Forestry	86	-	-	-	-	96	183	490
3 Fishing	84	-	-	-	-6	344	422	856
4 Coal extraction etc	703	-	-	-	161	152	1,036	5,148
5 Extraction - oil and gas	-	-	-	-	107	4,420	4,527	16,639
6 Coke ovens, oil proc, nuclear fuel	11,306	-	-	-	-206	3,407	14,509	28,455
7 Electricity production	7,255	-	-	-	-	150	7,405	27,829
8 Gas	5,881	-	-	-	79	4	5,924	9,157
9 Water supply	1,469	-	-	-	-	-	1,469	2,784
10 Extraction - metal ores & minerals	-	-	-	-	-20	1,848	1,828	3,201
11 Iron and steel	-	-	-	-	-227	2,565	2,738	12,204
12 Aluminium etc	-	-	-	-	-38	595	557	3,091
13 Other non-ferrous metals	-	-	-	-	22	1,733	1,755	5,706
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-17	88	71	553
15 Structural clay products	-	-	152	13	-	48	213	1,048
16 Cement, lime and plaster	91	-	61	-26	-	68	194	1,560
17 Concrete, asbestos, abrasive prods	63	-	152	-25	-	528	718	7,091
18 Glass	354	-	6	-12	-	468	816	3,203
19 Refractory and ceramic goods	693	-	-	-	-21	592	1,264	2,457
20 Inorganic chemicals	-	-	-	-	-27	804	777	2,909
21 Organic chemicals	-	-	-	-	-55	3,542	3,487	7,347
22 Fertilisers	78	-	-	-	31	187	297	1,162
23 Synthetic resins etc	-	-	-	-	3	1,600	1,603	5,770
24 Paints, dyes, printing ink etc	1,172	-	6	-89	-	1,272	2,361	4,541
25 Special chemicals for industry etc	532	-	-	-100	-	2,357	2,799	6,916
26 Pharmaceutical products	1,602	-	-	-	32	2,826	4,460	9,038
27 Soap and toilet preparations	5,304	-	-	-25	-	1,002	5,282	6,991
28 Chemical products nes	1,245	-	33	-25	-	1,131	2,383	3,065
29 Man-made fibres	-	-	-	-	-16	671	655	1,467
30 Metal castings etc	28	-	-	-	-155	474	348	6,124
31 Metal doors, windows etc	55	-	130	-8	-	63	241	930
32 Packaging products of metal	-	-	-	-	-18	308	290	2,717
33 Metal goods nes	-	-	-	-	-18	308	290	2,717
34 Industrial plant and steelwork	2,429	-	2,400	-163	-	1,250	5,907	9,124
35 Agricultural machinery and tractors	1	-	3,522	-31	-	576	4,067	5,860
36 Metal-working machine tools	-	-	732	-37	-	849	1,544	1,899
37 Engineers small tools	1	-	1,028	-44	-	535	1,520	1,746
38 Textile etc machinery	3	-	655	-27	-	310	939	1,603
39 Process machinery and contractors	-	-	1,446	-42	-	1,426	2,833	3,275
40 Mining etc equipment	16	-	1,495	-42	-	835	2,288	3,818
41 Mech power transmission equipment	-	-	2,613	-105	-	2,065	4,590	5,606
42 Other machinery etc	645	-	70	-32	-	422	460	1,714
43 Ordnance, small arms and ammunition	1	-	2,945	-419	-	3,675	5,845	14,436
44 Office machinery, computers etc	625	-	-	-68	-	250	182	1,254
45 Insulated wires and cables	90	-	5,326	147	-	6,287	12,385	18,336
46 Basic electrical equipment	467	-	1,480	-85	-	362	924	2,377
47 Industrial electrical equipment	525	-	858	-45	-	1,856	3,715	6,410
48 Telecommunication etc equipment	318	-	4,048	-256	-	3,231	7,341	11,920
49 Electronic components	66	-	-	-25	-	2,823	2,654	9,183
50 Electronic consumer goods etc	5,204	-	-	-5	-	1,829	7,029	7,325
51 Domestic electric appliances	4,123	-	-	-26	-	517	4,614	5,769
52 Electric lighting equipment, etc	97	-	724	-45	-	224	999	2,104
53 Motor vehicles and parts	11,017	-	9,239	-1,725	-	9,168	27,697	34,325
54 Shipbuilding and repairing	500	-	468	-84	-	145	1,029	2,979
55 Aerospace etc	73	-	1,160	190	-	7,822	9,245	16,632
56 Other vehicles	1,710	-	350	7	-	329	2,396	2,738
57 Instrument engineering	1,377	-	1,434	-39	-	2,470	5,242	7,845
58 Oils and fats	730	-	-	-5	-	112	837	2,297
59 Slaughtering and meat processing	10,099	-	-	5	-	720	10,823	13,778
60 Milk and milk products	5,577	-	-	-92	-	468	5,993	8,267
61 Fruit, veg and fish processing	3,736	-	-	-32	-	503	4,207	5,867
62 Grain milling and starch	326	-	-	-23	-	91	194	2,157
63 Bread, biscuits, etc	4,116	-	-	-23	-	326	4,419	6,971
64 Sugar	336	-	-	-34	-	121	423	2,032
65 Confectionery	4,587	-	-	-60	-	487	5,014	6,043
66 Animal feeding stuffs	1,423	-	-	-36	-	268	1,555	4,370
67 Miscellaneous foods	5,338	-	-	-20	-	593	5,910	7,608
68 Alcoholic drink	22,705	-	-	-152	-	2,496	25,048	25,999
69 Soft drinks	3,366	-	-	-12	-	184	3,518	4,366
70 Tobacco	9,648	-	-	-15	-	963	10,596	10,928
71 Woollen and worsted	117	-	-	-63	-	687	741	1,965
72 Cotton etc spinning and weaving	144	-	-	-56	-	875	962	3,636
73 Hosiery and other knitted goods	3,414	-	-	-41	-	749	4,122	4,611
74 Textile finishing	93	-	-	-14	-	9	88	943
75 Carpets etc	1,708	-	-	-20	-	214	1,902	2,653
76 Jute etc	27	-	-	-14	-	136	149	1,353
77 Leather and leather goods	417	-	-	-10	-	348	755	1,526
78 Footwear	3,671	-	-	-18	-	593	4,246	4,978
79 Clothing and furs	14,511	-	-	-95	-	2,325	16,745	18,036
80 Household and other textiles	2,186	-	-	-18	-	162	2,333	2,612
81 Timber and wood products	782	-	200	-56	-	219	1,144	5,926
82 Wooden furniture etc	4,689	-	862	-56	-	257	5,752	7,949
83 Pulp, paper and board	34	-	-	-9	-	1,114	1,139	2,701
84 Paper and board products	1,757	-	-	-28	-	641	2,369	8,986
85 Printing and publishing	5,946	-	-	-64	-	1,315	7,197	17,841
86 Rubber products	427	-	-	-59	-	956	1,324	4,153
87 Processing of plastics	639	-	6	-129	-	1,725	2,441	12,584
88 Jewellery and coins	2,237	-	-	-7	-	89	2,318	2,355
89 Sports goods and toys	3,089	-	-	-20	-	370	3,440	3,817
90 Other goods	3,771	-	-	-94	-	1,060	4,925	5,271
91 Construction	5,222	-	47,518	-166	-	281	52,056	85,422
92 Wholesale distribution	-	-	-	-	-	-	-	-
93 Retail distribution	1,621	-	-	-	-	-	1,621	1,621
94 Distribution & vehicle repair etc	7,797	-	-	-	-	-	7,797	14,509
95 Hotels, catering, pubs etc	24,717	-	-	-	-	4,930	29,647	33,845
96 Railways	1,752	-	32	-	-	425	2,209	4,374
97 Road and other inland transport	4,716	-	610	-	-	892	6,218	21,756
98 Sea transport	811	-	229	-	-	2,503	3,943	5,619
99 Air Transport	4,757	-	19	-	-	2,971	7,757	9,597
100 Transport services	1,226	-	-	-1422	-	-	2,645	18,947
101 Postal services	1,001	-	-	37	-	1,038	5,580	-
102 Telecommunications	6,508	-	-	-	-	982	7,490	18,583
103 Banking and finance	3,559	-	-	-	-	2,280	5,849	36,100
104 Insurance	12,112	-	10	-	-	762	12,884	24,040
105 Auxiliary financial services	1,065	-	-	-	-	526	1,591	5,606
106 Estate agents	388	-	1,921	-	-	-	2,279	3,940
107 Legal services	339	-	1,315	-	-	425	2,080	7,436
108 Accountancy services	121	-	-	-	-	-	121	5,863
109 Other professional services	304	-	2,973	-	-	1,979	5,255	15,317
110 Advertising	7	-	-	-	-	77	84	8,443
111 Computing services	33	-	564	-	-	51	648	11,276
112 Other business services	114	-	1,678	-	-	1,170	2,962	21,319
113 Renting of movables	6,582	-	-	-	-	-	6,582	11,858
114 Owning and dealing in real estate	-	-	-	-	-	-	-	16,795
115 Public administration	-	65,381	-	-	-	-	65,381	65,775
116 Sanitary services	2,058	2,406	-	-	-	-	4,465	7,091
117 Education	4,431	22,895	-	-	-	-	27,773	35,474
118 Research and development	766	-	-	-	-	-	768	4,873
119 Health services	4,563	31,067	-	-	-	-	35,630	42,633
120 Recreational and welfare services	17,573	9,541	-	-	-	-	28,001	36,350
121 Personal services	4,821	-	-	-	-	-	4,821	5,873
122 Domestic services	2,144	-	-	-	-	-	2,144	2,144
123 Ownership of dwellings	40,567	-	-	-	-	-	40,567	40,567
124 Total intermediate	358,050	131,291	100,958	-4,927	-	130,198	715,570	1,243,730
125 Sales by final demand	5,919	-7,186	-4,172	-	-	4,036	-1,403	-
126 Taxes on expenditure less subsidies	1,003	-	961	-	-	-	1,964	33,848
127 Value added	-	-	-	-	-	-	-	455,920
128 Total inputs	364,972	124,105	97,747	-4,927	-	134,234	716,131	1,773,478

Table 4 : Consumers' expenditure - for 1991

£ million

Products	National Accounts expenditure categories (see National Accounts Blue Book, table 4.7)									
	Food	Alcoholic drink	Tobacco	Clothing & footwear	Housing	Fuel & power	Furniture & pics	Carpets & other	Major apps	Textiles & other
1 Agriculture	5,981	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	8	-	-	-	-
3 Fishing	84	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	703	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	75	453	-	-	-	-
7 Electricity production	-	-	-	-	-	7,189	-	-	-	-
8 Gas	-	-	-	-	-	5,789	-	-	-	-
9 Water supply	-	-	-	-	1,442	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	90	-	-	-	-	-
17 Concrete, asbestos, abrasive prod	-	-	-	-	60	-	-	-	-	-
18 Glass	-	-	-	-	104	-	-	-	-	-
19 Refractory and ceramic goods	-	-	-	-	451	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	-	-	1,123	-	-	-	-	-
25 Special chemicals for industry etc	-	-	-	-	372	-	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-	-
28 Chemical products nes	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	-	-	-	-	1,061	-	53	-	454	-
34 Industrial plant and steelwork	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	-	-	-	-	-	-	-	-	-	-
37 Engineers small tools	-	-	-	-	-	-	-	-	-	-
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	-	-	-	-	-	-	-	-	-	-
40 Mining etc equipment	-	-	-	-	-	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	-	-	-	-	96	-	-	-	144	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	-	-	-	-	-	-	-	-	-	-
45 Insulated wires and cables	-	-	-	-	54	-	-	-	-	-
46 Basic electrical equipment	-	-	-	-	-	-	-	-	-	-
47 Industrial electrical equipment	-	-	-	-	-	-	-	-	-	-
48 Telecommunication etc equipment	-	-	-	-	-	-	-	-	-	-
49 Electronic components	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	4,112	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	96	-	-	-	-	-
53 Motor vehicles and parts	-	-	-	-	-	-	-	-	-	-
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	114	-	-	-
57 Instrument engineering	-	-	-	-	-	-	-	-	-	-
58 Oils and fats	728	-	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	9,938	-	-	-	-	-	-	-	-	-
60 Milk and milk products	5,567	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	3,729	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	325	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	4,108	-	-	-	-	-	-	-	-	-
64 Sugar	335	-	-	-	-	-	-	-	-	-
65 Confectionery	4,579	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	9,328	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	3,360	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	9,648	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	71	-	-	-	-	46	-
72 Cotton etc spinning and weaving	-	-	-	95	-	-	-	-	23	-
73 Hosiery and other knitted goods	-	-	-	3,364	-	-	-	-	-	-
74 Textile finishing	-	-	-	47	-	-	-	-	46	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	24	-	-	-	1,697	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	3,580	-	-	-	-	-	-
79 Clothing and furs	-	-	-	14,223	-	-	-	-	2,159	-
80 Household and other textiles	-	-	-	-	504	0	4,634	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	-	-	-	909	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	64	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	83	-	-
86 Rubber products	-	-	-	-	-	-	-	118	-	-
87 Processing of plastics	-	-	-	-	54	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-
91 Construction	-	-	-	-	-	4,810	-	-	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	469	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	-	-	-	-
96 Railways	-	-	-	-	-	-	-	-	-	-
97 Road and other inland transport	-	-	-	-	-	-	-	-	-	-
98 Sea transport	-	-	-	-	-	-	-	-	-	-
99 Air Transport	-	-	-	-	-	-	-	-	-	-
100 Transport services	-	-	-	-	-	-	-	-	-	-
101 Postal services	-	-	-	-	-	-	-	-	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-	-
104 Insurance	-	-	-	-	128	-	-	-	-	-
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	-	-	-	-	-	-	-	-	-	-
109 Other professional services	-	-	-	-	-	-	-	-	-	-
110 Advertising	-	-	-	-	-	-	-	-	-	-
111 Computing services	-	-	-	-	-	-	-	-	-	-
112 Other business services	-	-	-	-	-	-	-	-	-	-
113 Renting of moveables	-	-	-	-	-	-	-	-	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	1,532	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	-	-	-
121 Personal services	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-
124 Total	44,061	22,658	9,648	21,412	53,554	14,156	5,334	1,898	4,710	2,273
125 Sales by final demand	-	-	-	-	-	41	-796	-	-	-
126 Taxes on expenditure less subsidies	-	-	-	-	-	-1,315	-	-	-	-
127 Total Expenditure	44,061	22,658	9,648	21,412	52,239	14,197	4,538	1,898	4,710	2,273

Table 4 : Consumers' expenditure - for 1991 (cont)

£ million

Products	National Accounts expenditure categories (see National Accounts Blue Book, table 4.7)									
	Hardware	Cleaning material	H/hold & dom serv	Cars & petrol	Other v/h run cost	Travel	Post & Telecoms	TV & oth dur	Sports etc gds	Oth rec goods
1 Agriculture	-	-	-	-	-	-	-	-	-	1,290
2 Forestry	-	-	-	-	-	-	-	-	-	76
3 Fishing	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-	-
7 Electricity production	-	-	-	-	-	-	-	-	-	-
8 Gas	-	-	-	-	-	-	-	-	-	-
9 Water supply	-	-	-	-	-	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-
14 Extraction stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	-
18 Glassware	225	-	-	-	-	26	-	-	-	-
19 Refractory and ceramic goods	243	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-
24 Paints dyes, printing ink etc	-	-	-	-	-	-	-	-	-	-
25 Special chemicals for industry etc	-	92	-	-	-	-	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-
27 Soaps and toilet preparations	-	1,159	-	-	-	-	-	-	-	-
28 Chemical products nes	-	836	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	28	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	56	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	741	-	-	-	-	-	-	-	-	17
34 Industrial plant and steelwork	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	-	-	-	-	-	-	-	-	-	-
37 Engineers small tools	-	-	-	-	-	-	-	-	-	-
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	-	-	-	-	-	-	-	-	-	-
40 Mining etc equipment	-	-	-	-	-	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	183	-	-	200	-	-	-	-	-	-
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	-	-	-	-	-	-	606	-	-	-
45 Insulated wires and cables	37	-	-	-	-	-	-	-	-	-
46 Basic electrical equipment	463	-	-	-	-	-	-	-	-	-
47 Industrial electrical equipment	394	-	-	129	-	-	-	-	-	-
48 Telecommunication etc equipment	-	-	-	-	-	-	193	-	-	-
49 Electronic components	-	-	-	-	-	-	66	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	3,185	-	-	3,010
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	-
53 Motor vehicles and parts	-	9,712	-	1,290	-	-	-	-	-	-
54 Shipbuilding and repairing	-	300	-	-	-	-	200	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	1,590	-	7	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	-	-	382	-	-	-
58 Oils and tacs	-	-	-	-	-	-	-	-	-	142
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-	-
60 Milk and milk products	-	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	1,424
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	28	-	-	-	-	-	-	25
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	-	-	-	-	-	43
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	37	-	-	-	-	-	-	16
79 Clothing and furs	-	-	119	-	-	-	-	-	-	31
80 Household and other textiles	-	-	-	-	-	-	-	-	-	25
81 Timber and wood products	260	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	37	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	-	258	-	-	-	-	-	-
87 Processing of plastics	-	-	-	-	-	-	-	-	-	-
88 Jewellery and coins	593	-	-	-	-	-	-	-	-	36
89 Sports goods and toys	-	-	-	-	-	-	-	-	3,042	-
90 Other goods	-	-	-	-	-	-	-	311	-	387
91 Construction	-	-	-	-	-	-	-	-	-	-
92 Wholesale distribution	-	-	-	-	-	-	-	181	-	-
93 Retail distribution	-	-	789	1,502	6,200	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	1,738	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	4,669	-	-	-
96 Railways	-	-	-	-	-	-	805	-	-	-
97 Road and other inland transport	-	-	-	-	-	-	4,728	-	-	-
98 Sea transport	-	-	-	-	-	-	385	-	-	-
99 Air Transport	-	-	-	-	-	-	-	-	-	-
100 Transport services	-	-	-	-	-	-	-	787	-	-
101 Postal services	-	-	-	-	-	-	-	6,055	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-	-
104 Insurance	-	-	372	-	153	-	-	-	-	-
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	-	-	-	-	-	-	-	-	-	-
109 Other professional services	-	-	-	-	-	-	-	-	-	-
110 Advertising	-	-	-	-	-	-	-	-	-	-
111 Computing services	-	-	-	-	-	-	-	-	-	-
112 Other business services	-	-	-	-	-	-	-	-	-	-
113 Renting of movables	-	-	-	-	4,790	-	-	1,698	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	472	-	183	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-	691
119 Health services	-	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	1,411	-	-
121 Personal services	-	-	412	-	-	-	-	-	-	-
122 Domestic services	-	-	2,144	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	1,879	-	-	-	-	-
124 Total	3,258	2,087	4,372	24,101	13,863	12,324	6,842	8,031	3,377	6,714
125 Sales by final demand	-	-	-	-	3,106	293	-	-	-	-
126 Taxes on expenditure less subsidies	-	-	-	-	-	1,879	-	-	-	-
127 Total Expenditure	3,258	2,087	4,372	29,086	14,156	12,324	6,842	8,033	3,377	6,714

Table 4 : Consumers' expenditure - for 1991 (cont)

£ million

Products	National Accounts expenditure categories (see National Accounts Blue Book, table 4.7)									Total UK expend
	Rec & ent services	Books & news	Education	Pharm & Oth med	Toilet articles	Hair & beauty	Other goods	Catering	Other services	
1 Agriculture	-	-	-	-	-	-	-	10	-	7,281
2 Forestry	-	-	-	-	-	-	-	-	-	86
3 Fishing	-	-	-	-	-	-	-	-	-	84
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	703
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-	-
7 Electricity production	-	-	-	-	-	-	-	-	-	11,231
8 Gas	-	-	-	-	-	-	-	-	-	7,189
9 Water supply	-	-	-	-	-	-	-	-	-	5,789
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	1,642
11 Iron and steel	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	90
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	60
18 Glass	-	-	-	-	-	-	-	-	-	354
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	694
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	76
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	-	-	-	-	-	-	-	1,169
25 Special chemicals for industry etc	-	-	-	-	-	-	-	-	-	510
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	1,592
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-	5,268
28 Chemical products nes	-	-	-	-	-	-	-	-	-	1,220
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-	28
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	56
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	-	-	-	-	-	-	-	-	-	2,407
34 Industrial plant and steelwork	-	-	-	-	-	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	-	-	-	-	-	-	-	-	-	-
37 Engineers small tools	-	-	-	-	-	-	-	-	-	-
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	-	-	-	-	-	-	-	-	-	-
40 Mining etc equipment	-	-	-	-	-	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	-	-	-	-	-	-	-	-	-	623
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	-	-	-	-	-	-	-	-	-	608
45 Insulated wires and cables	-	-	-	-	-	-	-	-	-	91
46 Basic electrical equipment	-	-	-	-	-	-	-	-	-	463
47 Industrial electrical equipment	-	-	-	-	-	-	-	-	-	523
48 Telecommunication etc equipment	-	-	-	-	-	-	-	-	-	193
49 Electronic components	-	-	-	-	-	-	-	-	-	66
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	5,195
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	4,112
52 Electric lighting equipment, etc	-	-	-	-	-	-	-	-	-	96
53 Motor vehicles and parts	-	-	-	-	-	-	-	-	-	11,602
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	500
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	1,710
57 Instrument engineering	-	-	-	-	-	-	-	-	-	1,362
58 Oils and fats	-	-	-	-	-	-	-	-	-	730
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-	10,097
60 Milk and milk products	-	-	-	-	-	-	-	-	-	5,576
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-	3,735
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	326
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-	4,115
64 Sugar	-	-	-	-	-	-	-	-	-	336
65 Confectionery	-	-	-	-	-	-	-	-	-	4,586
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	1,424
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-	5,337
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	22,658
69 Soft drinks	-	-	-	-	-	-	-	-	-	3,366
70 Tobacco	-	-	-	-	-	-	-	-	-	9,648
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	117
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	3,391
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	93
74 Textile finishing	-	-	-	-	-	-	-	-	-	1,697
75 Carpets etc	-	-	-	-	-	-	-	-	-	24
76 Jute etc	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	404
78 Footwear	-	-	-	-	-	-	-	-	-	3,640
79 Clothing and furs	-	-	-	-	-	-	-	-	-	14,373
80 Household and other textiles	-	-	-	-	-	-	-	-	-	2,185
81 Timber and wood products	-	-	-	-	-	-	-	-	-	772
82 Wooden furniture etc	-	-	-	-	-	-	-	-	-	4,671
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-	1,740
86 Rubber products	-	-	-	-	-	-	-	-	-	5,670
87 Processing of plastics	-	-	-	-	-	-	-	-	-	420
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	816
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	2,238
90 Other goods	-	-	-	-	-	-	-	-	-	3,042
91 Construction	-	-	-	-	-	-	-	-	-	3,761
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	4,810
93 Retail distribution	-	-	-	-	-	-	-	-	-	1,439
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-	7,802
95 Hotels, catering, pub etc	-	-	-	-	-	-	-	-	-	24,217
96 Railways	-	-	-	-	-	-	-	-	-	1,736
97 Road and other inland transport	-	-	-	-	-	-	-	-	-	4,669
98 Sea transport	-	-	-	-	-	-	-	-	-	805
99 Air Transport	-	-	-	-	-	-	-	-	-	4,728
100 Transport services	-	-	-	-	-	-	-	-	-	1,205
101 Postal services	-	-	-	-	-	-	-	-	-	787
102 Telecommunications	-	-	-	-	-	-	-	-	-	6,055
103 Banking and finance	-	-	-	-	-	-	-	-	-	3,389
104 Insurance	-	-	-	-	-	-	-	-	-	3,389
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	10,136
106 Estate agents	-	-	-	-	-	-	-	-	-	932
107 Legal services	-	-	-	-	-	-	-	-	-	345
108 Accountancy services	-	-	-	-	-	-	-	-	-	273
109 Other professional services	-	-	-	-	-	-	-	-	-	55
110 Advertising	-	-	-	-	-	-	-	-	-	170
111 Computing services	-	-	-	-	-	-	-	-	-	-
112 Other business services	-	-	-	-	-	-	-	-	-	-
113 Renting of movables	-	-	-	-	-	-	-	-	-	5,485
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-	2,004
117 Education	-	-	-	-	-	-	-	-	-	3,788
118 Research and development	-	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-	3,756
120 Recreational and welfare services	7,974	-	-	-	-	-	-	-	-	15,273
121 Personal services	-	-	-	-	-	-	-	-	-	4,818
122 Domestic services	-	-	-	-	-	-	-	-	-	2,144
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	40,592
124 Total	7,974	4,838	3,550	4,650	4,970	2,126	6,438	29,667	20,450	345,357
125 Sales by final demand	477	-	-	478	858	-	-	1,061	402	5,919
126 Taxes on expenditure less subsidies	-	-	-	-	-	-	-	-	439	1,003
127 Total Expenditure	8,451	4,838	4,028	5,508	4,970	2,126	6,438	30,748	21,291	356,279

Table 4 : Consumers' expenditure - for 1991 (cont)

£ million

Products	National Accounts expenditure categories (See National Accounts Blue Book, table 4.7)				Total Consumers' expenditure
	Tourists expend in UK	Household expend abroad	Total expend	Final expend of PNNMs	
1 Agriculture	-77	77	7,281	14	7,295
2 Forestry	-	-	86	-	86
3 Fishing	-2	2	84	-	84
4 Coal extraction etc	-5	4	703	-	703
5 Extraction - oil and gas	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-73	67	11,225	83	11,308
7 Electricity production	-47	43	7,184	71	7,255
8 Gas	-18	14	5,785	56	5,841
9 Water supply	-9	9	1,442	27	1,469
10 Extraction - metal ores & minerals	-	-	-	-	-
11 Iron and steel	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-
15 Structural clay products	-	-	-	-	-
16 Cement, lime and plaster	-1	1	90	1	91
17 Concrete, asbestos, abrasive prods	0	0	60	3	63
18 Glass	-2	2	354	-	354
19 Refractory and ceramic goods	-5	4	691	-	693
20 Inorganic chemicals	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-
22 Fertilisers	-1	1	78	-	78
23 Synthetic resins etc	-	-	-	-	-
24 Paints, dyes, printing ink etc	-8	7	1,168	4	1,172
25 Special chemicals for industry etc	-3	3	510	22	532
26 Pharmaceutical products	-10	10	1,591	11	1,602
27 Soap and toilet preparations	-34	31	5,265	39	5,304
28 Chemical products nes	-8	7	1,219	25	1,245
29 Man-made fibres	-	-	-	-	-
30 Metal castings etc	0	0	28	-	28
31 Metal doors, windows etc	0	0	56	-	56
32 Packaging products of metal	-	-	-	-	-
33 Metal goods nes	-16	14	2,406	14	2,420
34 Industrial plant and steelwork	-	-	-	-	-
35 Agricultural machinery and tractors	-	-	-	-	-
36 Metal-working machine tools	-	-	-	-	-
37 Engineers' small tools	-	-	-	-	-
38 Textile etc machinery	-	-	-	-	-
39 Process machinery and contractors	-	-	-	-	-
40 Mining etc equipment	-	-	-	-	-
41 Mech power transmission equipment	-	-	-	-	-
42 Other machinery etc	-4	4	623	22	645
43 Ordnance, small arms and ammunition	-	-	-	-	-
44 Office machinery, computers etc	-4	4	608	17	625
45 Insulated wires and cables	-1	1	90	-	90
46 Basic electrical equipment	-3	3	463	4	467
47 Industrial electrical equipment	-3	3	522	2	525
48 Telecommunication etc equipment	-1	1	192	126	318
49 Electronic components	0	0	66	-	66
50 Electronic consumer goods etc	-24	31	5,192	13	5,204
51 Domestic electric appliances	-27	24	4,110	13	4,123
52 Electric lighting equipment, etc	-1	1	95	2	97
53 Motor vehicles and parts	-72	65	10,995	21	11,017
54 Shipbuilding and repairing	-3	3	500	-	500
55 Aerospace etc	-	-	-	-	-
56 Other vehicles	-11	10	1,709	1	1,710
57 Instrument engineering	-9	8	1,362	16	1,377
58 Oils and fats	-8	9	730	-	730
59 Slaughtering and meat processing	-115	117	10,099	-	10,099
60 Milk and milk products	-54	65	5,577	-	5,577
61 Fruit, veg and fish processing	-43	44	3,736	-	3,736
62 Grain milling and starch	-4	4	326	-	326
63 Bread, biscuits, etc	-47	48	4,116	-	4,116
64 Sugar	-4	4	335	-	335
65 Confectionery	-53	53	4,587	-	4,587
66 Animal feeding stuffs	-9	9	1,423	-	1,423
67 Miscellaneous foods	-61	62	5,338	-	5,338
68 Alcoholic drink	-514	559	22,703	1	22,705
69 Soft drinks	-39	39	3,366	-	3,366
70 Tobacco	-63	57	9,642	6	9,648
71 Woollen and worsted	-4	4	117	-	117
72 Cotton etc spinning and weaving	-5	6	144	-	144
73 Hosiery and other knitted goods	-164	184	3,412	2	3,414
74 Textile finishing	-3	3	93	-	93
75 Carpets etc	-11	10	1,696	12	1,708
76 Jute etc	-1	1	24	3	27
77 Leather and leather goods	-3	2	404	13	417
78 Footwear	-176	198	3,662	9	3,671
79 Clothing and furs	-694	781	14,461	51	14,511
80 Household and other textiles	-14	13	2,183	5	2,188
81 Timber and wood products	-5	5	772	11	782
82 Wooden furniture etc	-31	20	4,668	21	4,689
83 Pulp, paper and board	-	-	-	34	34
84 Paper and board products	-11	10	1,739	17	1,752
85 Printing and publishing	-34	31	5,667	280	5,946
86 Rubber products	-3	3	420	6	427
87 Processing of plastics	-5	5	816	-	816
88 Jewellery and coins	-16	14	2,237	-	2,237
89 Sports goods and toys	-16	14	3,040	49	3,089
90 Other goods	-31	28	3,159	12	3,171
91 Construction	-31	29	4,807	415	5,222
92 Wholesale distribution	-	-	-	-	-
93 Retail distribution	-9	9	1,436	182	1,621
94 Distribution & vehicle repair etc	-51	46	7,797	-	7,797
95 Hotels, catering, pubs etc	-3,400	3,881	24,698	19	24,717
96 Railways	-92	104	1,750	3	1,752
97 Road and other inland transport	-248	280	4,701	15	4,716
98 Sea transport	-43	49	810	1	811
99 Air Transport	-251	263	4,760	7	4,767
100 Transport services	-26	28	1,207	19	1,226
101 Postal services	-5	5	787	214	1,001
102 Telecommunications	-40	36	6,052	456	6,508
103 Banking and finance	-22	20	3,387	182	3,569
104 Insurance	-79	72	12,071	41	12,112
105 Auxiliary financial services	-6	6	931	134	1,065
106 Estate Agents	-2	2	345	13	358
107 Legal services	-2	2	273	67	339
108 Accountancy services	-2	0	54	67	121
109 Other professional services	-1	1	170	134	304
110 Advertising	-	-	-	7	7
111 Computing services	-	-	-	23	33
112 Other business services	-	-	-	114	114
113 Renting of movables	-42	39	6,481	100	6,582
114 Owning and dealing in real estate	-	-	-	-	-
115 Public administration	-	-	-	-	-
116 Sanitary services	-	-	-	-	-
117 Education	-25	23	3,785	55	2,058
118 Research and development	-	-	-	645	4,431
119 Health services	-230	269	3,795	768	4,563
120 Recreational and welfare services	-609	697	15,361	2,213	17,573
121 Personal services	-35	30	4,813	6	4,821
122 Domestic services	-14	14	2,144	-	2,144
123 Ownership of dwellings	-265	240	40,867	-	40,867
124 Total	-8,287	9,044	350,114	7,936	358,050
125 Sales by final demand	-	-	5,919	-	5,919
126 Taxes on expenditure less subsidies	-	-	1,003	-	1,003
127 Total Expenditure	-8,287	9,044	357,036	7,936	354,972

Table 5 : General Government Final Consumption - services - for 1991

£ million

	115 Public administration	116 Sanitary services	117 Education	118 Health services	120 Recreational & welfare services	125 Total intermediate
1 Agriculture	20	2	40	9	16	87
2 Forestry	5	-	-	-	-	5
3 Fishing	4	-	2	-	3	10
4 Coal extraction etc	23	-	31	29	7	90
5 Extraction - oil and gas	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	535	30	134	124	86	910
7 Electricity production	394	14	261	194	137	1,000
8 Gas	188	1	207	176	113	686
9 Water supply	118	5	106	132	51	412
10 Extraction - metal ores & minerals	8	-	2	-	1	11
11 Iron and steel	3	-	-	-	-	3
12 Aluminium etc	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	8	-	-	-	-	8
15 Structural clay products	-	-	-	-	-	-
16 Cement, lime and plaster	32	10	71	-	37	150
17 Concrete, asbestos, abrasive prods	42	5	70	24	50	191
18 Glass	14	10	75	10	42	172
19 Refractory and ceramic goods	28	1	35	18	34	115
20 Inorganic chemicals	5	1	6	-	2	16
21 Organic chemicals	8	1	10	-	2	21
22 Fertilisers	21	-	-	-	-	21
23 Synthetic resins etc	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	31	3	34	-	35	103
25 Special chemicals for industry etc	18	2	20	4	20	63
26 Pharmaceutical products	4	-	-	3,655	-	3,655
27 Soap and toilet preparations	12	-	30	15	16	73
28 Chemical products nes	13	-	35	16	16	100
29 Man-made fibres	1	-	-	-	-	3
30 Metal castings etc	15	1	17	-	18	52
31 Metal doors, windows etc	14	1	17	-	18	51
32 Packaging products of metal	-	-	-	-	-	-
33 Metal goods nes	18	8	60	-	23	110
34 Industrial plant and steelwork	30	-	-	-	-	30
35 Agricultural machinery and tractors	6	-	-	-	-	12
36 Metal-working machine tools	5	-	-	-	-	5
37 Engineers small tools	21	2	22	-	22	66
38 Textile etc machinery	11	-	-	-	-	21
39 Process machinery and contractors	19	-	-	-	-	19
40 Mining etc equipment	8	-	-	-	-	46
41 Mech power transmission equipment	80	-	-	-	-	80
42 Other machinery etc	498	-	-	-	-	546
43 Ordnance, small arms and ammunition	826	-	-	-	-	826
44 Office machinery, computers etc	1,566	5	66	330	61	2,026
45 Insulated wires and cables	31	-	-	-	-	31
46 Basic electrical equipment	119	6	18	50	19	213
47 Industrial electrical equipment	124	3	14	40	16	196
48 Telecommunication etc equipment	2,436	-	-	44	2	2,482
49 Electronic components	232	5	30	-	7	274
50 Electronic consumer goods etc	50	17	98	-	24	168
51 Domestic electric appliances	4	-	-	267	-	271
52 Electric lighting equipment, etc	33	2	26	-	26	97
53 Motor vehicles and parts	484	30	14	39	21	508
54 Shipbuilding and repairing	1,506	-	-	-	-	1,506
55 Aerospace etc	3,430	-	-	-	-	3,430
56 Other vehicles	215	-	-	-	-	215
57 Instrument engineering	274	1	8	1,469	13	1,764
58 Oils and fats	7	-	9	85	12	113
59 Slaughtering and meat processing	102	-	110	142	72	426
60 Milk and milk products	31	-	17	102	-	150
61 Fruit, veg and fish processing	37	-	81	77	51	245
62 Grain milling and starch	2	-	?	14	9	32
63 Bread, biscuits, etc	38	-	24	56	33	151
64 Sugar	7	-	9	43	12	70
65 Confectionery	6	-	18	5	24	53
66 Animal feeding stuffs	2	-	12	-	16	30
67 Miscellaneous foods	6	-	32	5	44	68
68 Alcoholic drink	1	-	-	2	-	3
69 Soft drinks	2	-	18	-	24	44
70 Tobacco	-	-	-	-	-	-
71 Woollen and worsted	17	-	-	-	-	37
72 Cotton etc spinning and weaving	17	-	-	-	-	42
73 Hosiery and other knitted goods	6	-	1	15	3	25
74 Textile finishing	-	-	-	-	-	-
75 Carpets etc	21	4	10	10	8	53
76 Jute etc	18	-	-	15	-	33
77 Leather and leather goods	10	-	-	-	-	10
78 Footwear	43	-	1	-	-	53
79 Clothing and furs	156	1	4	153	13	337
80 Household and other textiles	8	-	8	136	3	156
81 Timber and wood products	66	2	38	-	34	140
82 Wooden furniture etc	405	27	192	55	57	737
83 Pulp, paper and board	88	-	-	-	-	98
84 Paper and board products	344	2	47	10	38	440
85 Printing and publishing	622	15	264	50	236	1,196
86 Rubber products	110	5	6	15	11	147
87 Processing of plastics	46	11	82	25	23	188
88 Jewellery and coins	-	-	-	-	-	-
89 Sports goods and toys	8	3	19	10	5	45
90 Other goods	33	-	-	15	-	48
91 Construction	4,283	495	1,066	159	367	6,390
92 Wholesale distribution	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-
94 Distribution & vehicle repair etc	36	29	42	25	41	173
95 Hotels, catering, pubs etc	117	-	15	37	6	176
96 Railways	151	-	7	85	3	247
97 Road and other inland transport	667	16	27	219	17	945
98 Sea transport	61	-	-	40	-	101
99 Air Transport	88	-	-	52	-	140
100 Transport services	167	16	34	33	20	270
101 Postal services	365	-	25	59	17	466
102 Telecommunications	602	2	60	266	73	1,023
103 Banking and finance	1,076	-	-	6	-	1,082
104 Insurance	40	10	20	-	31	101
105 Auxiliary financial services	-	-	-	-	-	-
106 Estate agents	29	4	42	-	23	99
107 Legal services	-	-	-	-	-	-
108 Accountancy services	-	-	-	31	-	31
109 Other professional services	667	5	42	-	23	738
110 Advertising	316	-	-	47	-	363
111 Computing services	201	11	37	255	124	648
112 Other business services	1,597	542	754	-	647	1,540
113 Renting of movables	39	113	409	121	109	791
114 Owning and dealing in real estate	711	11	76	79	65	941
115 Public administration	394	-	-	-	-	194
116 Sanitary services	124	-	-	672	-	796
117 Education	2,940	2	202	77	38	3,259
118 Research and development	112	-	-	-	-	112
119 Health services	25	-	-	5,256	-	5,281
120 Recreational and welfare services	215	251	304	13	571	1,353
121 Personal services	3	-	7	14	13	36
122 Domestic services	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-
124 Total intermediate	30,913	1,770	5,760	15,417	3,876	57,736
125 Sales by final demand	-	-	-	-	-	-
126 Taxes on expenditure less subsidies	210	37	733	-	194	1,175
127 Value added	34,257	601	16,402	15,680	5,470	72,380
128 Gross Output	65,381	2,408	22,895	31,067	9,541	131,291

**Table 6 : General Government Final Consumption - functions - for 1991**

€ million

Products	Central Government			Local Authority			Total Gen Govt
	Military Defence	NHS	Other Can Govt	Total Can Govt	Education	Other LA	
1 Agriculture	-	9	10	19	40	28	68
2 Forestry	-	-	5	5	-	-	5
3 Fishing	-	-	4	4	2	3	6
4 Coal extraction etc	11	29	11	51	31	8	39
5 Extraction - oil and gas	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	386	124	97	607	134	168	303
7 Electricity production	182	194	95	471	261	268	529
8 Gas	111	176	51	338	207	140	346
9 Water supply	55	132	26	213	106	93	199
10 Extraction - metal ores & minerals	-	-	7	7	2	2	4
11 Iron and steel	-	-	3	3	-	-	3
12 Aluminium etc	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	8	8	-	-	8
15 Structural clay products	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	71	79	150
17 Concrete, asbestos, abrasive prods	-	24	-	24	70	97	167
18 Glass	-	10	-	10	75	87	162
19 Refractory and ceramic goods	-	18	2	20	35	60	95
20 Inorganic chemicals	-	-	4	4	8	4	12
21 Organic chemicals	-	-	5	6	10	5	15
22 Fertilisers	-	-	1	1	-	20	20
23 Synthetic resins etc	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	2	2	34	67	101
25 Special chemicals for industry etc	-	4	1	5	20	38	58
26 Pharmaceutical products	-	3,655	4	3,659	-	-	-
27 Soap and toilet preparations	-	15	4	19	30	23	54
28 Chemical products nes	-	36	5	41	35	23	59
29 Man-made fibres	-	-	3	3	-	-	3
30 Metal castings etc	-	-	1	1	17	34	51
31 Metal doors, windows etc	-	-	-	-	17	34	51
32 Packaging products of metal	-	-	-	-	-	-	-
33 Metal goods nes	-	-	-	-	60	80	110
34 Industrial plants and steelwork	-	-	30	30	-	-	30
35 Agricultural machinery and tractors	-	6	6	12	-	-	12
36 Metal-working machine tools	-	-	5	5	-	-	5
37 Engineers' small tools	-	-	3	3	22	42	61
38 Textile etc machinery	-	10	11	21	-	-	21
39 Process machinery and contractors	17	-	2	19	-	-	19
40 Mining etc equipment	-	40	8	48	-	-	48
41 Mech power transmission equipment	66	-	14	80	-	-	80
42 Other machinery etc	492	50	6	540	-	-	548
43 Ordnance, small arms and ammunition	826	-	-	826	-	-	826
44 Office machinery, computers etc	335	330	1,063	1,728	66	234	300
45 Insulated wires and cables	27	-	4	31	-	-	31
46 Basic electrical equipment	88	50	1	139	18	55	74
47 Industrial electrical equipment	107	40	4	151	14	32	45
48 Telecommunication etc equipment	2,245	44	141	2,431	-	51	51
49 Electronic components	225	-	-	225	10	19	274
50 Electronic consumer goods etc	-	-	27	27	98	64	161
51 Domestic electric appliances	-	267	4	271	-	-	271
52 Electric lighting equipment, etc	-	-	11	11	26	50	76
53 Motor vehicles and parts	375	39	77	491	14	82	97
54 Shipbuilding and repairing	1,503	-	3	1,506	-	-	1,506
55 Aerospace etc	3,412	-	18	3,430	-	-	3,430
56 Other vehicles	175	-	40	215	-	-	215
57 Instrument engineering	201	1,469	70	1,740	8	17	24
58 Oils and fats	5	85	1	91	9	13	22
59 Slaughtering and meat processing	89	142	8	239	110	77	187
60 Milk and milk products	15	102	5	122	17	11	28
61 Fruit, veg and fish processing	31	77	3	111	81	54	134
62 Grain milling and starch	-	14	1	15	7	10	17
63 Bread, biscuits, etc	32	56	4	92	24	35	59
64 Sugar	5	43	1	49	5	13	21
65 Confectionery	-	5	5	10	18	26	43
66 Animal feeding stuffs	-	-	1	1	12	17	29
67 Miscellaneous foods	-	5	4	9	32	47	79
68 Alcoholic drink	-	2	1	3	-	-	3
69 Soft drinks	-	-	1	1	16	25	43
70 Tobacco	-	-	-	-	-	-	-
71 Woollen and worsted	9	20	8	37	-	-	17
72 Cotton etc spinning and weaving	12	25	5	42	-	-	42
73 Hosiery and other knitted goods	-	15	2	17	1	7	8
74 Textile finishing	-	-	-	-	-	-	-
75 Carpets etc	8	10	4	22	10	21	31
76 Jute etc	13	15	5	33	-	-	33
77 Leather and leather goods	8	-	2	10	-	-	10
78 Footwear	30	5	9	44	1	8	9
79 Clothing and furs	125	153	21	303	4	30	34
80 Household and other textiles	-	136	7	143	5	4	13
81 Timber and wood products	33	-	6	39	38	63	101
82 Wooden furniture etc	115	55	245	415	122	130	322
83 Pulp, paper and board	25	-	73	95	-	-	96
84 Paper and board products	93	10	168	271	47	123	169
85 Printing and publishing	144	60	371	575	264	356	622
86 Rubber products	95	15	6	116	6	25	31
87 Processing of plastics	-	25	25	50	82	57	138
88 Jewellery and coins	-	-	-	-	-	-	-
89 Sports goods and toys	-	10	4	14	19	12	31
90 Other goods	21	15	12	45	-	-	48
91 Construction	2,134	159	1,154	3,647	1,066	1,677	2,743
92 Wholesale distribution	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	25	4	29	42	102	144
95 Hotels, catering, pubs etc	50	37	42	129	15	32	47
96 Railways	84	85	30	199	7	41	48
97 Road and other inland transport	98	219	90	407	27	511	538
98 Sea transport	61	40	-	101	-	-	101
99 Air Transport	55	52	33	140	-	-	140
100 Transport services	58	31	85	176	34	60	94
101 Postal services	8	59	306	373	25	67	93
102 Telecommunications	75	266	442	783	80	159	240
103 Banking and finance	2	6	1,074	1,082	-	-	1,082
104 Insurance	4	-	6	10	20	70	91
105 Auxiliary financial services	-	-	-	-	42	56	99
106 Estate agents	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-
108 Accountancy services	-	31	-	31	-	-	31
109 Other professional services	-	-	638	638	42	57	100
110 Advertising	-	47	316	363	-	-	363
111 Computing services	-	255	-	255	17	357	393
112 Other business services	41	-	620	661	754	2,125	2,879
113 Renting of moveable	-	121	1	122	409	260	669
114 Owning and dealing in real estate	143	79	429	651	76	215	290
115 Public administration	10,484	15,650	11,951	38,085	16,402	18,287	34,689
116 Sanitary services	12	672	112	796	-	-	796
117 Education	34	77	2,095	3,006	202	51	253
118 Research and development	-	-	112	-	-	-	112
119 Health services	25	5,256	-	5,281	-	-	5,281
120 Recreational and welfare services	19	13	-	12	304	1,017	1,321
121 Personal services	-	14	-	14	7	16	22
122 Domestic services	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-
124 Total intermediate	25,339	31,067	23,246	79,652	22,162	28,303	50,464
125 Sales by final demand	-	795	-1,072	-800	-2,667	-1,227	-4,519
126 Taxes on expenditure less subsidies	-	-	-	-	733	442	1,175
127 Total inputs	24,544	29,995	22,446	76,985	21,668	25,452	47,120

**Table 7 : Gross domestic fixed capital formation - 1991**

£million

Products	Industry grouping (see National Accounts Blue Book table 13.8)									
	Agric etc	Extraction Oil & Gas	Other Mining	Solid fuel	Chemicals & fibres	Oth non- metal mins	Metals etc	Machinery	Electrical & optical	Transport Equip
1 Agriculture	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-	-
7 Electricity production	-	-	-	-	-	-	-	-	-	-
8 Gas	-	-	-	-	-	-	-	-	-	-
9 Water supply	-	-	-	-	-	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	-
18 Glass	-	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	-	-	-	-	-	-	-	-
25 Special chemicals for industry etc	-	-	-	-	-	-	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-	-
28 Chemical products nes	-	-	-	-	-	33	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	23	3	-	2	26	1	82	107	100	120
34 Industrial plant and steelwork	-	1,354	103	611	409	35	-	-	-	-
35 Agricultural machinery and tractors	365	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	1	-	1	-	7	-	119	67	174	237
37 Engineers small tools	-	1	6	1	21	2	42	56	54	83
38 Textile etc machinery	-	-	-	-	119	-	1	6	2	-
39 Process machinery and contractors	1	-	-	59	562	3	4	12	2	-
40 Mining etc equipment	6	108	200	66	56	-	72	292	87	269
41 Mech power transmission equipment	-	70	-	-	-	-	-	-	-	-
42 Other machinery etc	-	-	55	8	40	-	49	27	77	100
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	1	1	-	9	22	19	13	35	43	107
45 Insulated wires and cables	-	15	-	-	-	-	-	-	-	-
46 Basic electrical equipment	1	2	1	1	18	1	19	18	42	31
47 Industrial electrical equipment	1	3	-	1	11	1	40	47	2	88
48 Telecommunication etc equipment	3	35	-	2	1	8	12	1	196	55
49 Electronic components	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	7	1	-	2	9	1	3	7	8	10
53 Motor vehicles and parts	145	-	-	2	74	6	82	96	93	15
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	68	-	107	36	146	123	55	261
58 Oils and fats	-	-	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-	-
60 Milk and milk products	-	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	-	-	-	-	-	-	-	-	-	-
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	-	-	-	-	-	-	-	-
87 Processing of plastics	-	-	-	-	-	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-
91 Construction	491	2,686	176	135	109	21	64	139	162	435
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	-	-	-	-
96 Railways	-	32	-	-	-	-	-	-	-	-
97 Road and other inland transport	10	317	3	4	12	2	4	5	7	11
98 Sea transport	-	229	-	-	-	-	-	-	-	-
99 Air Transport	-	19	-	-	-	-	-	-	-	-
100 Transport services	-	-	-	-	-	-	-	-	-	-
101 Postal services	-	-	-	-	-	-	-	-	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-	-
104 Insurance	-	10	-	-	-	-	-	-	-	-
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	-	-	-	-	-	-	-	-	-	-
109 Other professional services	35	319	89	34	195	27	74	19	98	214
110 Advertising	-	-	-	-	-	-	-	-	-	-
111 Computing services	8	14	19	4	60	9	18	4	24	53
112 Other business services	11	21	33	12	97	13	52	6	51	149
113 Renting of movables	-	-	-	-	-	-	-	-	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	-	-	-
121 Personal services	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	1,109	5,242	755	953	2,388	186	896	1,073	1,277	2,238
125 Sales by final demand	-46	-8	-29	-4	-84	-11	-22	-162	-74	-100
126 Taxes on expenditure less subsidies	-	-	-	-	-	-	-	-	-	-
127 Total inputs	1,063	5,234	726	949	2,304	175	874	911	1,203	2,138

The sum of the components do not sum to the totals due to rounding

**Table 7 : Gross domestic fixed capital formation - 1991 (cont)**

£million

Products	Industry grouping (see National Accounts Blue Book table 13.6)									
	Food etc	Textile & Leather	Pulp, Paper	Other manufact	Electric	Gas	Water Construction	Motor vehicles	Wholesale distrib	
1 Agriculture	-	-	-	-	-	-	-	-	-	
2 Forestry	-	-	-	-	-	-	-	-	-	
3 Fishing	-	-	-	-	-	-	-	-	-	
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-	
7 Electricity production	-	-	-	-	-	-	-	-	-	
8 Gas	-	-	-	-	-	-	-	-	-	
9 Water supply	-	-	-	-	-	-	-	-	-	
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	
11 Iron and steel	-	-	-	-	-	-	-	-	-	
12 Aluminium etc	-	-	-	-	-	-	-	-	-	
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	
15 Structural clay products	-	-	-	-	-	-	-	-	-	
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	
18 Glass	-	-	-	-	-	-	-	-	-	
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	
21 Organic chemicals	-	-	-	-	-	-	-	-	-	
22 Fertilisers	-	-	-	-	-	-	-	-	-	
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	
24 Paints, dyes, printing ink etc	-	-	-	-	-	-	-	-	-	
25 Special chemicals for industry etc	-	-	-	-	-	-	-	-	-	
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-	
28 Chemical products nes	-	-	-	-	-	-	-	-	-	
29 Man-made fibres	-	-	-	-	-	-	-	-	-	
30 Metal castings etc	-	-	-	-	-	-	-	-	-	
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	
33 Metal goods nes	78	14	62	67	21	34	6	17	39	286
34 Industrial plant and steelwork	-	-	-	5	245	-	25	10	-	119
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	13	3	5	5	63	77	-	20	-	3
37 Engineers small tools	12	28	45	34	26	40	4	13	-	13
38 Textile etc machinery	27	205	872	178	-	5	25	-	-	3
39 Process machinery and contractors	547	-	77	-	-	10	60	3	-	63
40 Minings etc equipment	93	14	56	96	105	53	109	107	99	18
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	9	31	109	319	11	17	-	13	-	8
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	393	2	67	34	41	69	15	-	40	266
45 Insulated wires and cables	-	-	-	-	394	-	-	-	-	-
46 Basic electrical equipment	16	2	208	11	111	2	3	-	-	5
47 Industrial electrical equipment	4	2	1	14	615	-	-	4	-	3
48 Telecommunication etc equipment	40	19	1	3	336	59	43	19	-	102
49 Electronic components	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	9	2	2	4	1	3	-	-	-	10
53 Motor vehicles and parts	170	44	86	101	106	44	31	294	144	654
54 Shipbuilding and repairing	-	-	-	-	-	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	-	-	-	-
56 Other vehicles	-	-	-	-	-	-	-	-	-	-
57 Instrument engineering	-	-	-	-	134	-	-	37	39	-
58 Oils and fats	-	-	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-	-
60 Milk and milk products	-	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	-	-	-	-	-	3	2	-	-	15
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	-	-	-	-	-	-	-	-
87 Processing of plastics	-	-	-	-	-	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-
91 Construction	341	33	128	82	811	673	930	112	215	424
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	-	-	-	-
96 Railways	-	-	-	-	-	-	-	-	-	-
97 Road and other inland transport	13	2	6	4	-	-	-	1	-	11
98 Sea transport	-	-	-	-	-	-	-	-	-	-
99 Air Transport	-	-	-	-	-	-	-	-	-	-
100 Transport services	-	-	-	-	-	-	-	-	-	-
101 Postal services	-	-	-	-	-	-	-	-	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-	-
104 Insurance	-	-	-	-	-	-	-	-	-	-
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	-	-	-	-	-	-	-	-	-	-
109 Other professional services	83	3	8	3	78	13	8	9	-	44
110 Advertising	-	-	-	-	-	-	-	-	-	-
111 Computing services	47	1	2	1	23	3	2	2	-	11
112 Other business services	190	8	3	4	35	22	92	1	-	195
113 Renting of movables	-	-	-	-	-	-	-	-	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	-	-	-
121 Personal services	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	2,085	414	1,760	965	3,160	1,144	1,356	660	636	2,253
125 Sales by final demand	-143	-52	-288	-103	-47	-5	-7	-75	-65	-178
126 Taxes on expenditure less subsidies	-	-	-	-	-	-	-	-	-	-
127 Total inputs	1,942	362	1,472	862	3,113	1,139	1,349	585	571	2,075

The sum of the components do not sum to the totals due to rounding

Table 7 : Gross domestic fixed capital formation - 1991 (cont)

million

Products	Industry grouping (see National Accounts Blue Book table 13.8)									
	Retail distrib	Hotels & catering	Railway	Other inland transport	Sea transport	Air transport	Other transport	Post & telecomms	Banking & insurance	Business services
1 Agriculture	-	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-	-
7 Electricity production	-	-	-	-	-	-	-	-	-	-
8 Gas	-	-	-	-	-	-	-	-	-	-
9 Water supply	-	-	-	-	-	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-	-
18 Glass	-	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	-	-	-	-	-	-	-	-
25 Special chemicals for industry etc	-	-	-	-	-	-	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-	-
28 Chemical products nes	-	-	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-	-
33 Metal goods nes	63	280	11	7	4	1	12	3	31	176
34 Industrial plant and steelwork	95	-	-	-	-	-	-	-	229	367
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	-	-
36 Metal-working machine tools	11	-	5	4	-	1	-	-	138	68
37 Engineers' small tools	13	2	9	5	-	2	6	14	12	13
38 Textile etc machinery	-	-	-	-	-	-	-	-	-	-
39 Process machinery and contractors	61	27	-	23	-	-	-	-	-	-
40 Mining etc equipment	75	-	45	-	-	21	-	-	8	130
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	-	-
42 Other machinery etc	57	-	5	6	95	-	100	-	-	1,587
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	281	43	71	39	9	5	22	71	1,162	1,360
45 Insulated wires and cables	-	-	-	-	-	-	-	-	77	-
46 Basic electrical equipment	9	4	5	1	-	1	1	919	2	7
47 Industrial electrical equipment	2	-	3	1	-	-	2	1	-	1
48 Telecommunication etc equipment	771	2	40	1	-	3	3	1,585	18	273
49 Electronic components	-	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	29	9	3	7	4	-	2	464	24	17
53 Motor vehicles and parts	416	111	-	1,191	35	6	659	577	1,120	1,743
54 Shipbuilding and repairing	-	-	-	-	426	-	-	-	-	-
55 Aerospace etc	-	-	-	-	-	-	466	-	-	688
56 Other vehicles	-	-	283	66	-	-	-	-	-	-
57 Instrument engineering	96	-	-	39	-	-	-	-	-	-
58 Oils and fats	-	-	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-	-
60 Milk and milk products	-	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-	-
63 Biscuits, etc	-	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	-	-	-
82 Wooden furniture etc	222	277	-	-	-	-	-	-	2	322
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	-	-	-	-	-	-	-	-
87 Processing of plastics	-	-	-	-	-	-	-	-	-	-
88 Jewellery and coins	-	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-	-
91 Construction	1,901	518	1,220	339	33	4	710	191	833	4,877
92 Wholesale distribution	-	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	-	-	-	-
96 Railways	-	-	-	-	-	-	-	-	-	-
97 Road and other inland transport	29	6	5	4	45	-	3	19	12	23
98 Sea transport	-	-	-	-	-	-	-	-	-	-
99 Air Transport	-	-	-	-	-	-	-	-	-	-
100 Transport services	-	-	-	-	-	-	-	-	-	-
101 Postal services	-	-	-	-	-	-	-	-	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-	-
104 Insurance	-	-	-	-	-	-	-	-	-	-
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	-	-
107 Legal services	-	-	-	-	-	-	-	-	-	-
108 Accountancy services	-	-	-	-	-	-	-	-	-	-
109 Other professional services	189	15	18	12	-	-	2	-	284	347
110 Advertising	-	-	-	-	-	-	-	-	-	-
111 Computing services	23	4	4	3	-	-	-	-	68	50
112 Other business services	29	13	6	63	15	-	-	-	31	40
113 Renting of movables	-	-	-	-	-	-	-	-	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	-	-	-
121 Personal services	-	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-	-
124 Total intermediate	4,380	1,711	1,733	1,807	667	511	1,523	3,943	3,973	12,259
125 Sales by final demand	-365	-22	+134	-234	-167	-138	-204	-28	-469	-409
126 Taxes on expenditure less subsidies	-	-	-	-	-	-	-	-	-	-
127 Total inputs	4,015	1,689	1,599	1,573	500	373	1,319	3,915	3,504	11,850

The sum of the components do not sum to the totals due to rounding

**Table 7 : Gross domestic fixed capital formation - 1991 (cont)**

£million

Products	Industry grouping (see National Accounts Blue Book table 13.8)								Total
	Public admin	Roads	Education	Health services	Sanit. services	Other services	Dwellings	Transfer costs	
1 Agriculture	-	-	-	-	-	-	-	-	-
2 Forestry	-	-	-	-	-	-	-	-	-
3 Fishing	-	-	-	-	-	-	-	-	-
4 Coal extraction etc	-	-	-	-	-	-	-	-	-
5 Extraction - oil and gas	-	-	-	-	-	-	-	-	-
6 Coke ovens, oil proc, nuclear fuel	-	-	-	-	-	-	-	-	-
7 Electricity production	-	-	-	-	-	-	-	-	-
8 Gas	-	-	-	-	-	-	-	-	-
9 Water supply	-	-	-	-	-	-	-	-	-
10 Extraction - metal ores & minerals	-	-	-	-	-	-	-	-	-
11 Iron and steel	-	-	-	-	-	-	-	-	-
12 Aluminium etc	-	-	-	-	-	-	-	-	-
13 Other non-ferrous metals	-	-	-	-	-	-	-	-	-
14 Extraction - stone/clay/sand/gravel	-	-	-	-	-	-	-	-	-
15 Structural clay products	-	-	-	-	-	-	-	-	-
16 Cement, lime and plaster	-	-	-	-	-	-	-	-	-
17 Concrete, asbestos, abrasive prods	-	-	-	-	-	-	-	-	-
18 Glass	-	-	-	-	-	-	-	-	-
19 Refractory and ceramic goods	-	-	-	-	-	-	-	-	-
20 Inorganic chemicals	-	-	-	-	-	-	-	-	-
21 Organic chemicals	-	-	-	-	-	-	-	-	-
22 Fertilisers	-	-	-	-	-	-	-	-	-
23 Synthetic resins etc	-	-	-	-	-	-	-	-	-
24 Paints, dyes, printing ink etc	-	-	-	-	-	-	-	-	-
25 Special chemicals for industry etc	-	-	-	-	-	-	-	-	-
26 Pharmaceutical products	-	-	-	-	-	-	-	-	-
27 Soap and toilet preparations	-	-	-	-	-	-	-	-	-
28 Chemical products nes	-	-	-	-	-	-	-	-	-
29 Man-made fibres	-	-	-	-	-	-	-	-	-
30 Metal castings etc	-	-	-	-	-	-	-	-	-
31 Metal doors, windows etc	-	-	-	-	-	-	-	-	-
32 Packaging products of metal	-	-	-	-	-	-	-	-	-
33 Metal goods nes	32	1	42	70	42	248	203	-	2400
34 Industrial plant and steelwork	-	11	-	33	50	17	-	-	3522
35 Agricultural machinery and tractors	-	-	-	-	-	-	-	-	732
36 Metal-working machine tools	1	3	-	2	-	-	-	-	1028
37 Engineers small tools	17	10	10	20	3	1	30	-	655
38 Textile etc machinery	2	-	-	-	-	-	-	-	1446
39 Process machinery and contractors	4	-	-	-	-	-	-	-	1495
40 Mining etc equipment	90	-	-	-	-	314	-	-	2613
41 Mech power transmission equipment	-	-	-	-	-	-	-	-	70
42 Other machinery etc	9	-	56	116	12	27	-	-	2945
43 Ordnance, small arms and ammunition	-	-	-	-	-	-	-	-	-
44 Office machinery, computers etc	703	2	138	92	3	130	-	-	5326
45 Insulated wires and cables	-	-	-	-	-	-	-	-	486
46 Basic electrical equipment	19	-	2	6	8	2	-	-	1480
47 Industrial electrical equipment	1	-	2	2	4	2	-	-	858
48 Telecommunication etc equipment	150	-	-	-	-	-	273	-	4048
49 Electronic components	-	-	-	-	-	-	-	-	-
50 Electronic consumer goods etc	-	-	-	-	-	-	-	-	-
51 Domestic electric appliances	-	-	-	-	-	-	-	-	-
52 Electric lighting equipment, etc	9	12	6	15	8	14	-	-	724
53 Motor vehicles and parts	131	36	58	162	108	696	-	-	9239
54 Shipbuilding and repairing	42	-	-	-	-	-	-	-	468
55 Aerospace etc	-	-	-	-	-	-	-	-	1160
56 Other vehicles	-	-	-	-	-	-	-	-	350
57 Instrument engineering	15	-	-	72	-	-	-	-	1434
58 Oils and fats	-	-	-	-	-	-	-	-	-
59 Slaughtering and meat processing	-	-	-	-	-	-	-	-	-
60 Milk and milk products	-	-	-	-	-	-	-	-	-
61 Fruit, veg and fish processing	-	-	-	-	-	-	-	-	-
62 Grain milling and starch	-	-	-	-	-	-	-	-	-
63 Bread, biscuits, etc	-	-	-	-	-	-	-	-	-
64 Sugar	-	-	-	-	-	-	-	-	-
65 Confectionery	-	-	-	-	-	-	-	-	-
66 Animal feeding stuffs	-	-	-	-	-	-	-	-	-
67 Miscellaneous foods	-	-	-	-	-	-	-	-	-
68 Alcoholic drink	-	-	-	-	-	-	-	-	-
69 Soft drinks	-	-	-	-	-	-	-	-	-
70 Tobacco	-	-	-	-	-	-	-	-	-
71 Woollen and worsted	-	-	-	-	-	-	-	-	-
72 Cotton etc spinning and weaving	-	-	-	-	-	-	-	-	-
73 Hosiery and other knitted goods	-	-	-	-	-	-	-	-	-
74 Textile finishing	-	-	-	-	-	-	-	-	-
75 Carpets etc	-	-	-	-	-	-	-	-	-
76 Jute etc	-	-	-	-	-	-	-	-	-
77 Leather and leather goods	-	-	-	-	-	-	-	-	-
78 Footwear	-	-	-	-	-	-	-	-	-
79 Clothing and furs	-	-	-	-	-	-	-	-	-
80 Household and other textiles	-	-	-	-	-	-	-	-	-
81 Timber and wood products	-	-	-	-	-	-	-	200	200
82 Wooden furniture etc	2	-	4	-	-	12	-	-	862
83 Pulp, paper and board	-	-	-	-	-	-	-	-	-
84 Paper and board products	-	-	-	-	-	-	-	-	-
85 Printing and publishing	-	-	-	-	-	-	-	-	-
86 Rubber products	-	-	-	-	-	-	-	-	-
87 Processing of plastics	-	-	-	-	-	-	-	5	6
88 Jewellery and coins	-	-	-	-	-	-	-	-	-
89 Sports goods and toys	-	-	-	-	-	-	-	-	-
90 Other goods	-	-	-	-	-	-	-	-	-
91 Construction	2,273	3,075	1,346	1,595	897	1,702	17,198	-	47519
92 Wholesale distribution	-	-	-	-	-	-	-	-	-
93 Retail distribution	-	-	-	-	-	-	-	-	-
94 Distribution & vehicle repair etc	-	-	-	-	-	-	-	-	-
95 Hotels, catering, pubs etc	-	-	-	-	-	-	-	-	-
96 Railways	-	-	-	-	-	-	-	-	32
97 Road and other inland transport	8	7	4	11	13	10	-	-	610
98 Sea transport	-	-	-	-	-	-	-	-	229
99 Air Transport	-	-	-	-	-	-	-	-	19
100 Transport services	-	-	-	-	-	-	-	-	-
101 Postal services	-	-	-	-	-	-	-	-	-
102 Telecommunications	-	-	-	-	-	-	-	-	-
103 Banking and finance	-	-	-	-	-	-	-	-	-
104 Insurance	-	-	-	-	-	-	-	-	10
105 Auxiliary financial services	-	-	-	-	-	-	-	-	-
106 Estate agents	-	-	-	-	-	-	-	-	1,921
107 Legal services	-	-	-	-	-	-	-	-	961
108 Accountancy services	-	-	-	-	-	-	-	-	1316
109 Other professional services	168	9	89	60	26	81	-	320	2973
110 Advertising	-	-	-	-	-	-	-	-	-
111 Computing services	40	2	21	14	5	19	-	-	564
112 Other business services	123	-	25	57	9	269	-	-	1678
113 Renting of movables	-	-	-	-	-	-	-	-	-
114 Owning and dealing in real estate	-	-	-	-	-	-	-	-	-
115 Public administration	-	-	-	-	-	-	-	-	-
116 Sanitary services	-	-	-	-	-	-	-	-	-
117 Education	-	-	-	-	-	-	-	-	-
118 Research and development	-	-	-	-	-	-	-	-	-
119 Health services	-	-	-	-	-	-	-	-	-
120 Recreational and welfare services	-	-	-	-	-	-	-	-	-
121 Personal services	-	-	-	-	-	-	-	-	-
122 Domestic services	-	-	-	-	-	-	-	-	-
123 Ownership of dwellings	-	-	-	-	-	-	-	-	-
124 Total intermediate	3,819	3,167	1,813	2,287	1,504	3,590	18,499	3,202	100958
125 Sales by final demand	-195	-9	-10	-12	-27	-246	-	-	-4172
126 Taxes on expenditure less subsidies	-	-	-	-	-	-	-	961	961
127 Total inputs	3,644	3,158	1,803	2,275	1,477	3,344	18,499	4,163	97747

The sum of the components do not sum to the totals due to rounding.

**Table 8 : Input-Output Classifications**

Industry/product groups	SIC(80) Activity Headings
1 Agriculture and Horticulture	0100
2 Forestry	0200
3 Fishing	0300
4 Coal extraction and manufacture of solid fuels	1113, 1114, 1115
5 Extraction of mineral oil and natural gas	1300
6 Coke ovens, mineral oil processing and nuclear fuel production	1200, 1401, 1402, 1520
7 Electricity production	1610, 1630
8 Gas	1620
9 Water supply	1700
10 Extraction of metalliferous ores and minerals nes	2100, 2330, 2396
11 Iron and steel, and steel products	2210, 2220, 2234, 2235
12 Aluminium and aluminium alloys	2245
13 Other non-ferrous metals (including precious metals)	2246, 2247
14 Extraction of stone, clay, sand and gravel	2310
15 Structural clay products	2410
16 Cement, lime and plaster	2420
17 Concrete, stone, asbestos and abrasive products	2436, 2437, 2450, 2460, 2460
18 Glass	2471, 2478, 2479
19 Refractory and ceramic goods	2481, 2489
20 Inorganic chemicals	2511
21 Organic chemicals	2512
22 Fertilisers	2513
23 Synthetic resins and plastic materials, synthetic rubber	2514, 2515
24 Paints, dyes, pigments, printing ink	2516, 2551, 2552
25 Specialised chemicals for industry and agriculture	2562, 2563, 2564, 2565, 2567, 2568, 2569
26 Pharmaceutical products	2570
27 Soap and toilet preparations	2581, 2582
28 Chemical products nes	2591, 2599
29 Man-made fibres	2600
30 Metal castings, forgings, fastenings, springs, etc	3111, 3112, 3120, 3137, 3138
31 Metal doors, windows, etc	3142
32 Packaging products of metal	3164
33 Metal goods nes	3161, 3162, 3163, 3165, 3166, 3167, 3169
34 Industrial plant and steelwork	3204, 3205
35 Agricultural machinery and tractors	3211, 3212
36 Metal-working machine tools	3221
37 Engineers small tools	3222
38 Textile machinery, machinery for working other materials	3230, 3275, 3276
39 Process machinery and contractors	3244, 3245, 3246
40 Mining, construction and mechanical handling equipment	3251, 3254, 3255
41 Mechanical power transmission equipment	3261, 3262
42 Other machinery and mechanical equipment	3281, 3283, 3284, 3285, 3286, 3287, 3288, 3289
43 Ordnance, small arms and ammunition	3290
44 Office machinery and computer equipment	3301, 3302
45 Insulated wires and cables	3410
46 Basic electrical equipment	3420
47 Electrical equipment for industry, batteries, etc	3432, 3433, 3434, 3435
48 Telecommunication etc equipment, electronic capital goods	3441, 3442, 3443
49 Electronic components and sub-assemblies	3444, 3453
50 Electronic consumer goods, records and tapes	3452, 3454
51 Domestic electric appliances	3460
52 Electric lighting equipment, etc	3470, 3480
53 Motor vehicles and parts	3510, 3521, 3522, 3523, 3530
54 Shipbuilding and repairing	3610
55 Aerospace equipment manufacturing and repairing	3640
56 Other vehicles	3620, 3633, 3634, 3650
57 Instrument engineering	3710, 3720, 3731, 3732, 3733, 3740
58 Oils and fats	4115, 4116
59 Slaughtering and meat processing	4121, 4122, 4123, 4126
60 Milk and milk products	4130
61 Fruit, vegetables and fish processing	4147, 4150
62 Grain milling and starch	4160, 4180
63 Bread, biscuits and flour confectionery	4196, 4197
64 Sugar	4200
65 Confectionery	4213, 4214
66 Animal feeding stuffs	4221, 4222
67 Miscellaneous foods	4239
68 Alcoholic drink	4240, 4261, 4270
69 Soft drinks	4283
70 Tobacco	4290
71 Woollen and worsted	4310
72 Cotton etc spinning and weaving	4321, 4322, 4336, 4340
73 Hosiery and other knitted goods	4363, 4364
74 Textile finishing	4370
75 Carpets and other textile floorcoverings	4384, 4385
76 Jute etc yarns and fabrics, and miscellaneous textiles	4350, 4395, 4396, 4398, 4399
77 Leather and leather goods	4410, 4420
78 Footwear	4510
79 Clothing and furs	4531, 4532, 4533, 4534, 4535, 4536, 4537, 4538, 4539, 4560
80 Household and other made-up textiles	4555, 4556, 4557
81 Timber processing and wood products (not furniture)	4610, 4620, 4630, 4640, 4650, 4663, 4664
82 Wooden furniture, shop and office fittings	4671, 4672
83 Pulp, paper and board	4710
84 Paper and board products	4721, 4722, 4723, 4724, 4725, 4728
85 Printing and publishing	4751, 4752, 4753, 4754
86 Rubber products	4811, 4812, 4820
87 Processing of plastics	4831, 4832, 4833, 4834, 4835, 4836
88 Jewellery and coins	4910
89 Sports goods and toys	4941, 4942
90 Other goods	4920, 4930, 4954, 4959
91 Construction	5000, 5010, 5020, 5030, 5040
92 Wholesale distribution	6110, 6120, 6130, 6149, 6150, 6160, 6170, 6180, 6190, 6210, 6220, 6300
93 Retail distribution and repairs of consumer goods	6410, 6420, 6430, 6450, 6460, 6470, 6480, 6530, 6540, 6560, 6720, 6730
94 Distribution & repair of vehicles, and filling stations	6148, 6510, 6520, 6710,
95 Hotels, catering, public houses, etc	6611, 6612, 6620, 6630, 6640, 6650, 6670
96 Railways	7100
97 Road and other inland transport	7210, 7220, 7230, 7260
98 Sea transport	7400
99 Air Transport	7500
100 Transport services	7610, 7630, 7640, 7700
101 Postal services	7901
102 Telecommunications	7902
103 Banking and finance	8140, 8150
104 Insurance	8200
105 Auxiliary financial services	8310, 8320
106 Estate agents	8340
107 Legal services	8350
108 Accountancy services	8360
109 Other professional services	8370
110 Advertising	8380
111 Computing services	8394
112 Other business services	8395, 8396
113 Renting of movables	8410, 8420, 8430, 8460, 8480, 8490
114 Owning and dealing in real estate	8500
115 Public administration	9111, 9112, 9120, 9130, 9140, 9150, 9180
116 Sanitary services	9211, 9212, 9230
117 Education	9310, 9320, 9330, 9360
118 Research and development	9400
119 Health services	9510, 9520, 9530, 9540, 9550, 9560
120 Recreational and welfare services	9611, 9631, 9660, 9690, 9711, 9741, 9760, 9770, 9791
121 Personal services	9811, 9812, 9820, 9890
122 Domestic services	9900
123 Ownership of dwellings	No Activity Heading given