

# STATISTICAL APPENDIX

## GROSS DOMESTIC PRODUCT (by type of expenditure) - at 1980 prices billions of francs and percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Gross Domestic Product	946.8	945.9	953.0	955.8	957.9	968.9	977.7	985.5	991.0	999.2	1009.7	1016.6	3801.5	3890.1	4016.5
% change from previous period	1.3	-0.1	0.8	0.3	0.2	1.1	0.9	0.8	0.6	0.8	1.0	0.7	1.6	2.3	3.2
Imports	278.0	275.2	279.9	286.6	286.4	298.7	309.3	312.4	320.8	325.0	330.4	335.8	1119.7	1206.8	1312.1
% change from previous period	3.2	-1.0	1.7	2.4	-0.1	4.3	3.6	1.0	2.7	1.3	1.7	1.6	3.0	7.8	8.7
Total resources	1224.8	1221.2	1232.9	1242.4	1244.3	1267.6	1287.0	1297.9	1311.8	1324.3	1340.1	1352.4	4921.2	5096.9	5328.6
% change from previous period	1.8	-0.3	1.0	0.8	0.2	1.9	1.5	0.8	1.1	1.0	1.2	0.9	1.9	3.6	4.5
Households' final consumption	575.5	570.2	575.4	571.7	572.4	574.2	580.9	586.4	589.9	593.6	597.3	601.2	2292.8	2313.9	2381.9
% change from previous period	2.4	-0.9	0.9	-0.6	0.1	0.3	1.2	0.9	0.6	0.6	0.6	0.6	2.0	0.9	2.9
General government final consumption	183.0	184.2	185.3	186.0	186.3	186.6	187.0	187.4	187.8	188.4	188.8	189.2	738.5	747.3	754.2
% change from previous period	1.0	0.7	0.6	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	2.6	1.2	0.9
Total investment (GFCF)	188.8	189.3	189.4	189.1	187.5	189.8	191.1	190.8	192.8	195.5	198.4	201.5	756.6	759.1	788.2
% change from previous period	-0.4	0.3	0.0	-0.1	-0.9	1.3	0.6	-0.1	1.1	1.4	1.5	1.6	-0.5	0.3	3.8
Exports	282.8	277.5	287.7	296.3	300.5	318.4	329.2	335.5	337.9	342.8	347.4	352.0	1144.3	1283.6	1380.2
% change from previous period	5.3	-1.9	3.7	3.0	1.4	6.0	3.4	1.9	0.7	1.5	1.3	1.3	5.2	12.2	7.5
Inventory changes	-5.2	-0.1	-4.8	-0.8	-2.3	-1.4	-1.2	-2.1	3.3	4.0	8.2	8.5	-10.9	-7.0	24.0
Total uses	1224.8	1221.2	1232.9	1242.4	1244.3	1267.6	1287.0	1297.9	1311.8	1324.3	1340.1	1352.4	4921.2	5096.9	5328.6
% change from previous period	1.8	-0.3	1.0	0.8	0.2	1.9	1.5	0.8	1.1	1.0	1.2	0.9	1.9	3.6	4.5

## GROSS DOMESTIC PRODUCT (by type of expenditure) - at current prices billions of francs and percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Gross Domestic Product	1953.8	1958.6	1975.2	1984.2	1992.0	2026.6	2047.9	2065.0	2083.3	2109.2	2138.0	2162.3	7871.7	8131.6	8492.8
% change from previous period	1.5	0.2	0.8	0.5	0.4	1.7	1.1	0.8	0.9	1.2	1.4	1.1	2.7	3.3	4.4
Imports	421.4	417.9	422.0	430.9	437.8	455.8	478.7	483.4	496.2	502.5	513.3	525.5	1692.2	1855.7	2037.6
% change from previous period	4.6	-0.8	1.0	2.1	1.6	4.1	5.0	1.0	2.6	1.3	2.1	2.4	4.4	9.7	9.8
Total resources	2375.2	2376.5	2397.2	2415.1	2429.8	2482.4	2526.6	2548.4	2579.5	2611.8	2651.3	2687.8	9563.9	9987.3	10530!
% change from previous period	2.0	0.1	0.9	0.7	0.6	2.2	1.8	0.9	1.2	1.2	1.5	1.4	3.0	4.4	5.4
Households' final consumption	1187.5	1185.0	1197.2	1193.8	1200.3	1205.2	1219.9	1233.5	1242.8	1253.1	1264.0	1275.2	4763.5	4858.9	5035.1
% change from previous period	2.9	-0.2	1.0	-0.3	0.6	0.4	1.2	1.1	0.8	0.8	0.9	0.9	3.9	2.0	3.6
General government final consumption	384.8	388.6	391.5	394.1	395.6	397.4	399.6	402.7	404.7	409.0	411.0	413.4	1559.0	1595.3	1638.0
% change from previous period	1.3	1.0	0.7	0.7	0.4	0.5	0.5	0.8	0.5	1.1	0.5	0.6	4.2	2.3	2.7
Total investment (GFCF)	343.0	343.5	342.6	343.0	341.8	347.7	351.6	351.8	357.5	363.0	369.0	375.5	1372.1	1392.9	1465.0
% change from previous period	-0.1	0.1	-0.3	0.1	-0.3	1.7	1.1	0.1	1.6	1.5	1.6	1.8	-0.2	1.5	5.2
Inventory changes	-10.8	-3.2	-7.0	-7.4	-10.6	-3.4	-4.9	-8.8	-0.7	1.9	12.8	19.2	-28.3	-27.7	33.3
Exports	470.7	462.6	472.9	491.5	502.6	535.5	560.5	569.1	575.2	584.7	594.5	604.5	1897.7	2167.8	2359.0
% change from previous period	5.3	-1.7	2.2	3.9	2.3	6.5	4.7	1.5	1.1	1.7	1.7	1.7	5.3	14.2	8.8
Total uses	2375.2	2376.5	2397.2	2415.1	2429.8	2482.4	2526.6	2548.4	2579.5	2611.8	2651.3	2687.8	9563.9	9987.3	10530!
% change from previous period	2.0	0.1	0.9	0.7	0.6	2.2	1.8	0.9	1.2	1.2	1.5	1.4	3.0	4.4	5.4

**PRODUCTION (per sector) - at 1980 prices**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Food	1.4	-0.2	2.0	0.2	-0.6	1.1	-0.2	0.9	-0.9	0.6	0.3	0.2	2.5	1.5	0.7
Energy	6.6	-3.6	-0.1	2.3	-1.1	1.0	0.2	0.9	1.0	0.8	0.9	0.9	4.0	0.7	3.4
Manufacturing	0.7	0.5	1.5	-0.5	0.5	3.5	1.3	1.7	1.2	1.7	2.3	1.1	1.1	4.8	6.8
Construction	-1.2	-1.6	-0.1	-0.6	0.0	0.5	0.1	0.0	0.4	0.4	0.5	0.6	-3.5	-0.5	1.2
Trade	1.6	-1.9	2.2	-0.1	0.3	1.1	1.1	0.2	0.8	1.3	1.4	1.1	1.0	2.3	3.8
Transports, telecom., private services	2.0	-1.7	1.9	0.4	-0.5	2.0	0.9	1.9	0.8	0.8	0.9	0.7	2.1	2.8	4.5
Financial services	7.3	6.5	5.0	4.2	3.7	4.1	6.0	6.3	7.1	6.4	6.4	6.0	28.5	19.9	28.0
Total	2.3	0.1	2.1	0.8	0.5	2.4	1.7	2.2	1.8	2.1	2.3	1.9	4.7	5.4	8.4

**IMPORTS (CIF) - at 1980 prices**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Food	2.6	-1.5	-0.1	0.8	-0.2	3.8	-1.2	1.4	0.8	0.3	0.3	0.4	1.0	2.5	2.7
Energy	0.2	6.7	-6.0	11.5	-4.6	-1.9	3.3	-0.4	3.0	0.5	1.1	1.0	5.4	2.0	5.1
Manufacturing	2.9	-2.6	4.5	0.5	0.6	6.0	4.2	1.4	3.0	1.5	2.0	2.0	2.3	9.8	10.6
Goods	2.5	-1.2	2.4	1.9	-0.2	4.7	3.4	1.2	2.8	1.2	1.7	1.7	2.5	7.8	9.0
Services (1)	8.8	0.8	-4.1	6.0	1.3	1.5	4.8	-0.5	1.9	2.0	1.3	1.1	6.8	7.3	6.7
Total (1)	3.2	-1.0	1.7	2.4	-0.1	4.3	3.6	1.0	2.7	1.3	1.7	1.6	3.0	7.8	8.7

(1) including territorial correction

**EXPORTS (FOB) - at 1980 prices**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Food	4.3	-6.9	5.3	4.1	1.2	5.0	0.0	-0.1	-2.2	1.5	0.9	1.0	1.1	9.1	0.7
Energy	7.2	-0.3	-0.9	0.4	4.7	12.4	-4.8	-4.9	13.2	-3.9	0.1	0.0	11.5	9.9	6.3
Manufacturing	5.0	-1.4	4.7	1.7	1.7	6.7	3.4	4.0	0.7	1.8	1.4	1.6	5.8	13.4	9.8
Goods	5.0	-2.4	4.6	2.1	1.7	6.6	2.6	3.0	0.6	1.6	1.3	1.5	5.1	12.5	8.1
Services (1)	6.7	0.5	-0.5	7.2	-0.1	3.1	7.4	-3.1	1.0	1.0	1.7	0.7	5.6	10.6	4.7
Total (1)	5.3	-1.9	3.7	3.0	1.4	6.0	3.4	1.9	0.7	1.5	1.3	1.3	5.2	12.2	7.5

(1) including territorial correction

**INVESTMENT (non financial corporate enterprises) - at 1980 prices**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Manufactured products	-0.4	1.5	1.6	-0.2	-2.0	2.9	2.0	0.0	2.5	2.9	3.1	3.2	1.2	2.1	9.1
Construction	0.3	0.4	0.1	-0.6	-1.6	-1.1	-0.6	-0.2	0.3	0.5	0.6	0.8	-0.2	-3.1	0.5
Productive investment	0.0	1.3	1.2	-0.4	-2.0	1.7	1.2	0.0	2.0	2.3	2.5	2.6	1.1	0.5	6.8
Total (1)	-0.1	1.1	1.0	-0.4	-2.0	1.5	1.2	0.0	1.9	2.1	2.3	2.5	0.6	0.1	6.4

(1) total investment includes investment in agricultural products, bound expenses and recuperation

**CHANGE IN INVENTORIES (per product) - at 1980 prices**  
billions of francs

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Food	2.7	5.9	5.9	4.4	3.8	3.0	2.2	2.8	3.9	3.5	3.1	2.6	18.9	11.9	13.1
Energy	-0.6	0.7	-2.7	2.0	0.3	-1.6	-1.2	0.2	0.2	0.4	0.5	0.9	-0.6	-2.3	2.0
Manufactured products	-6.6	-5.1	-7.4	-6.1	-5.5	-1.8	-1.4	-4.4	-0.2	0.6	5.1	5.4	-25.1	-13.1	10.9
Construction	-0.8	-1.6	-0.5	-1.1	-1.0	-1.0	-0.8	-0.7	-0.6	-0.6	-0.5	-0.4	-4.0	-3.4	-2.0
Total	-5.2	-0.1	-4.8	-0.8	-2.3	-1.4	-1.2	-2.1	3.3	4.0	8.2	8.5	-10.9	-7.0	24.0

**HOUSEHOLDS' CONSUMPTION - at 1980 prices**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Food	1.2	-1.1	0.0	0.7	-0.3	0.6	0.4	0.7	-1.0	0.5	0.3	0.4	0.1	0.8	0.5
Energy	3.6	-2.0	1.3	0.5	-3.6	1.4	2.5	-2.5	0.0	0.9	0.8	0.5	3.2	-1.5	0.8
Manufactured products	4.0	-1.8	2.6	-3.4	0.5	0.0	2.6	1.4	1.4	0.9	0.9	0.9	2.1	0.4	5.2
of which Intermediate goods	-0.2	-1.0	1.9	0.1	1.1	0.1	0.3	1.6	0.1	0.7	0.8	0.8	1.7	2.5	2.7
Professional investment goods	7.9	-7.6	5.9	1.7	-2.7	12.4	6.4	7.8	2.4	0.7	0.7	0.7	6.7	14.4	15.8
Transport equipment	11.7	-4.2	12.4	-14.6	-4.3	-3.1	10.0	-1.7	2.1	0.4	1.4	1.4	7.4	-9.1	6.2
Consumer current goods	1.9	-0.6	0.1	-0.8	1.9	-0.5	0.4	2.3	1.1	1.0	0.8	0.8	0.7	1.6	4.3
Home equipment goods	2.9	-1.9	-2.0	0.0	2.8	1.8	1.9	-1.2	2.0	1.2	0.9	0.8	-0.3	3.3	4.0
Building, civil engineering	0.6	0.5	0.4	0.2	0.1	0.2	0.3	0.4	0.5	0.5	0.4	0.4	2.0	1.0	1.6
Transports and telecommunications	8.6	0.2	1.0	0.1	1.7	0.2	1.9	2.0	2.2	0.5	0.5	0.5	5.0	4.0	5.5
Private services	0.8	-0.2	0.3	1.0	0.7	0.5	0.6	0.7	0.5	0.6	0.6	0.7	1.8	2.4	2.4
Insurance and banking	0.3	0.1	0.0	-0.2	-0.4	-0.2	0.1	0.3	0.6	0.6	0.6	0.6	1.8	-0.5	1.7
Total trade consumption (1)	2.5	-1.0	0.9	-0.7	0.1	0.3	1.2	0.9	0.6	0.6	0.6	0.7	2.0	0.9	3.0
Non trade consumption	0.9	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.5	2.8	2.5	1.8
Total (1)	2.4	-0.9	0.9	-0.6	0.1	0.3	1.2	0.9	0.6	0.6	0.6	0.6	2.0	0.9	2.9

(1) territorial correction is included in trade consumption and in total consumption

**PRICES, COSTS AND PRODUCTIVITY (business sector)**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Producer prices	0.3	0.0	-0.1	0.2	0.2	0.5	0.2	0.0	0.0	0.2	0.3	0.5	0.3	0.8	0.6
Total unit costs	0.2	0.0	-0.4	0.1	0.0	0.0	0.1	0.2	-0.1	-0.1	0.1	0.3	-0.2	0.0	0.2
of which Intermediate consumption	0.4	-0.8	0.1	0.1	-0.1	0.7	0.3	0.9	-0.5	0.0	0.4	0.3	-0.6	0.8	0.7
Financial expenses	-3.2	-1.1	-3.9	-2.9	-3.0	-4.5	-2.5	-2.3	-0.9	-1.5	-2.0	-1.7	-6.9	-11.9	-7.4
Taxes linked to production	1.3	0.8	0.2	1.4	0.5	-0.9	0.2	-1.2	0.6	-0.5	-0.4	0.4	4.3	1.0	-0.9
Labour cost (1)	-0.1	1.4	-1.2	0.3	0.5	-0.8	-0.2	-0.5	0.6	0.0	-0.2	0.5	0.6	-0.3	0.1
Contributions to the growth of total unit costs															
Intermediate consumption (+)	0.3	-0.5	0.1	0.0	0.0	0.4	0.2	0.5	-0.3	0.0	0.2	0.2	-0.4	0.5	0.4
Financial expenses (+)	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.0	-0.1	0.0	-0.3	-0.4	-0.2
Taxes linked to production (+)	0.1	0.0	0.0	0.1	0.0	-0.1	0.0	-0.1	0.0	0.0	0.0	0.0	0.2	0.1	-0.1
Labour cost (+)	0.0	0.5	-0.4	0.1	0.2	-0.2	-0.1	-0.2	0.2	0.0	0.0	0.1	0.2	-0.1	0.0
= Total unit costs (1)	0.2	0.0	-0.4	0.1	0.0	0.0	0.1	0.2	-0.1	-0.1	0.1	0.3	-0.2	0.0	0.2
Unit labour cost															
Hourly wage (+)	1.0	0.9	0.8	0.7	0.8	0.9	0.8	0.7	0.5	0.5	0.7	0.8	3.3	3.2	2.5
Productivity (-)	1.6	-0.7	1.9	0.2	-0.2	2.0	0.6	1.1	0.2	0.6	0.9	0.4	2.0	2.9	2.8
Compensation/employee (+) (1)	0.5	-0.1	-0.1	-0.2	-0.5	0.3	-0.3	0.0	0.3	0.1	0.1	0.1	-0.7	-0.6	0.4
= Unit labour cost	-0.1	1.4	-1.2	0.3	0.5	-0.8	-0.2	-0.5	0.6	0.0	-0.2	0.5	0.6	-0.3	0.1

(1) taking account of subsidies on low wages

**MAIN RATIOS (corporate sectors)**  
percentage

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
<b>Corporate sectors</b>															
Compensation of employees / VA	53.0	53.5	53.2	53.3	53.4	52.8	52.8	53.1	53.2	53.0	52.7	52.7	53.2	53.1	52.9
Taxes linked to production / VA	9.7	9.8	9.8	9.9	10.0	9.8	9.9	9.8	9.9	9.8	9.7	9.7	9.8	9.9	9.8
Margin rate (GOS / VA) (1)	40.8	40.4	40.7	40.6	40.4	41.1	41.0	40.8	40.5	40.7	41.0	40.9	40.6	40.8	40.8
Investment rate (GFCF / VA)	15.0	15.2	15.1	14.9	14.7	14.5	14.6	14.6	14.8	15.0	15.1	15.3	15.0	14.6	15.1
<b>Quasi-corporate sectors</b>															
Compensation of employees / VA	59.9	60.5	60.1	60.2	60.3	59.6	59.6	60.0	60.1	59.7	59.4	59.3	60.2	59.9	59.6
Taxes linked to production / VA	11.1	11.1	11.2	11.3	11.3	11.1	11.1	11.1	11.1	11.0	10.8	10.8	11.2	11.1	10.9
Margin rate (GOS / VA) (1)	31.8	31.4	31.8	31.7	31.6	32.4	32.5	32.2	31.9	32.3	32.7	32.7	31.7	32.2	32.4
Investment rate (GFCF / VA)	16.0	16.2	16.1	15.9	15.7	15.5	15.6	15.6	15.9	16.0	16.1	16.3	16.1	15.6	16.1
Saving ratio (savings / VA)	18.0	17.7	17.8	18.6	17.6	19.3	18.8	17.2	18.1	18.4	18.9	18.9	18.0	18.2	18.6
Own lending (2)	112.3	109.0	110.3	116.6	112.0	124.0	120.2	110.4	113.9	115.4	117.0	115.8	112.0	116.7	115.5
Fiscal pressure (3)	16.2	15.1	16.3	12.1	16.0	12.3	14.8	20.5	15.9	15.8	15.7	15.8	14.9	15.9	15.8

(1) gross operating surplus

(2) quasi-corporate sectors savings / quasi-corporate sectors GFCF

(3) income and patrimony taxes / gross disposable income

**MAIN RATIOS (household)**  
percentage

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Saving ratio	13.2	13.4	12.9	13.6	14.1	14.3	15.1	14.9	15.2	14.6	14.7	14.2	13.3	14.6	14.7
Financial saving ratio	6.7	6.7	6.3	7.0	7.5	7.6	8.2	8.3	8.6	8.0	8.1	7.6	6.7	7.9	8.1
Fiscal and social pressure (1)	18.1	18.3	18.8	18.7	18.5	18.9	18.1	18.2	17.8	18.4	18.6	18.8	18.5	18.4	18.4
US' GOS / gross disposable income	12.2	12.1	12.1	12.0	11.8	11.9	11.8	11.7	11.4	11.4	11.3	11.3	12.1	11.8	11.4
Net wages / gross disposable income	39.7	39.8	39.6	39.7	40.1	39.8	39.7	39.6	40.6	40.7	40.7	40.8	39.7	39.8	40.7
Welfare benefits / gross disp. income	32.7	32.6	32.7	32.6	32.3	32.3	32.6	32.5	31.6	31.4	31.4	31.1	32.6	32.4	31.4

(1) (income and patrimony taxes + wage-and non-wage earners social contributions) / gross disposable income before taxes and social contributions

**PRICES (implicit deflators) - 1980=100**  
percentage change from previous period

	1996				1997				1998				1996	1997	1998
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
Gross Domestic Product	0.1	0.3	0.1	0.2	0.2	0.6	0.1	0.0	0.3	0.4	0.3	0.4	1.2	0.9	1.2
Imports	1.4	0.2	-0.7	-0.3	1.7	-0.2	1.4	0.0	0.0	0.0	0.5	0.7	1.3	1.7	1.0
Total resources	0.3	0.4	-0.1	0.0	0.5	0.3	0.2	0.0	0.2	0.3	0.3	0.5	1.1	0.8	0.9
Households' final consumption	0.5	0.7	0.1	0.3	0.4	0.1	0.0	0.2	0.2	0.2	0.2	0.2	1.8	1.1	0.7
General government final consumption	0.3	0.3	0.2	0.3	0.2	0.3	0.3	0.6	0.2	0.8	0.3	0.4	1.6	1.1	1.7
Total investment (GFCF)	0.3	-0.2	-0.3	0.3	0.5	0.4	0.5	0.2	0.5	0.2	0.2	0.2	0.3	1.2	1.3
Exports	0.1	0.1	-1.4	0.9	0.9	0.6	1.2	-0.4	0.4	0.2	0.3	0.4	0.1	1.8	1.2
Uses excluding stocks building	0.3	0.4	-0.3	0.3	0.5	0.1	0.3	0.1	0.3	0.2	0.2	0.2	1.2	0.9	0.8