

Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
 January 2001 - February 2002  
 (1994=100)

Year/Month	TOTAL MANUFACTURING		FOOD MANUFACTURING		BEVERAGE	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-2.5	0.9	13.6	0.8	-7.1	0.2
January	-5.6	-10.2	23.2	-20.6	-5.0	-21.4
February	0.8	5.4	21.0	5.8	-6.8	-6.1
March	-1.3	10.1	10.0	3.2	1.7	31.1
April	-4.0r	-14.9r	9.8	-12.2	-4.1	-11.0
May	-10.5	8.4r	0.4	4.6	-8.6	-7.0
June	-1.5	5.9	12.4	17.5	4.7	8.3
July	0.9	1.3	11.7	-8.2	-9.7	-26.9
August	4.7	7.8	31.1	23.4	-19.9	5.6
September	-1.8	-5.3	8.5	-19.2	-2.3	20.3
October	-5.0	2.4	14.5	9.2	-20.2	-16.7
November	-2.0	1.3r	21.1	11.7	-0.7	6.4
December	-4.4	-1.4	-0.9	-5.1	-14.7	19.5
2002						
January	10.7r	-1.1r	1.6r	-18.6r	-34.4r	-39.5r
February	5.7	2.1	4.3	8.7	-28.9	1.8

Table 4. (continued)

Year/Month	TOBACCO		TEXTILE		FOOTWEAR AND WEARING APPAREL	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-4.3	-1.1	-7.6	-0.5	13.8	9.0
January	-39.6	-14.2	6.4	-9.0	-25.5	-49.4
February	14.8	5.6	4.4	11.0	16.0	37.7
March	10.2	9.6	8.2	1.3	-17.7	-6.0
April	-1.9	-8.2	-12.7	-21.4	-32.9	-23.1
May	3.1	15.3	-3.5	17.7	-21.5	32.4
June	8.8	0.3	-9.7	1.0	-26.0	-0.2
July	10.6	-0.5	-21.3	-6.0	27.4	77.6
August	34.3	26.1	-19.4	5.0	54.7	17.6
September	-9.1	-37.1	-16.4	8.9	47.8	-10.2
October	-30.5	-7.6	-16.2	-10.3	20.3	-10.7
November	-24.8	14.1	1.1	-1.0	59.3	22.7
December	-27.2	-17.1	-11.7	-3.2	64.3	20.1
2002						
January	10.3r	30.1r	-8.2r	-5.4r	147.9r	-23.6r
February	0.0	-4.3	-14.1	3.8	68.6	-6.4

Table 4. (continued)

Year/Month	WOOD & WOOD PRODUCTS		FURNITURE & FIXTURES		PAPER & PAPER PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	2.6	-0.9	-21.4	-2.6	-13.8	-2.7
January	20.7	-2.8	-17.2	-6.8	9.6	-6.1
February	4.1	-2.4	-9.5	-1.3	10.4	6.1
March	-16.4	4.4	-18.0	2.5	-2.4	3.8
April	12.6	8.3	-3.7	-3.1	-1.6	-18.8
May	-4.0	-1.9	9.2	11.8	-14.7	-1.0
June	-1.7	-7.0	-30.2	-14.5	-18.0	3.0
July	2.7	4.1	-26.8	0.4	-11.9	0.4
August	4.5	-1.4	-32.9	4.0	-19.2	-8.6
September	-5.9	-6.1	-32.7	-4.0	-24.7	0.5
October	10.0	-0.2	-27.3	8.3	-27.3	-1.2
November	17.9	12.2	-36.9r	-20.4r	-34.7	-12.9
December	-13.6	-18.1	-31.0r	-8.3r	-30.7	1.8
2002						
January	-20.5r	-10.6r	-18.6r	9.8r	-26.6r	-0.4r
February	-10.4	10.0	-8.3	11.3	-34.4	-5.2

Table 4. (continued)

Year/Month	PUBLISHING AND PRINTING		LEATHER PRODUCTS		RUBBER PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-26.1	1.0	63.4	8.8	-20.8	3.5
January	-29.3	-8.8	172.4	26.0	-27.7	46.4
February	-32.4	-5.8	-66.6	-58.7	-12.1	12.7
March	-24.2	26.2	15.8	138.0	-24.4	-0.3
April	-40.9r	-14.1r	123.5	6.8	-38.5	-22.2
May	-24.6	27.4r	1.5	-16.3	-30.8	7.2
June	-29.5	-3.5	0.3	15.5	-21.0	3.6
July	-17.7	40.5	388.5	109.4	-24.8	-7.1
August	-15.9	-2.5	140.8	-40.2	-22.4	8.3
September	-35.9	-36.8	75.5	8.9	-22.5	-2.2
October	-26.8	7.9	-33.8	-52.2	-36.8	-13.8
November	-24.0	-6.7	-13.9	-32.8	-17.9	16.7
December	-11.8	-11.6	-43.0	1.6	29.7	-7.9
2002						
January	27.1r	31.5r	30.0r	187.7r	9.5r	23.6r
February	15.7	-14.3	81.1	-42.5	-3.3	-0.5

Table 4. (continued)

Year/Month	CHEMICAL PRODUCTS		PETROLEUM PRODUCTS		NON-METALLIC MINERAL PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-13.0	-0.7	-1.8	0.3	-0.9	2.0
January	-8.8	-16.9	1.0	-0.5	-13.1r	38.6r
February	-14.0	-1.3	-5.2	-5.7	-7.5r	-7.2
March	-11.2	13.4	2.0	14.3	5.5r	16.4r
April	-18.0	-16.7	-1.8	-10.9	0.9r	-8.2r
May	-12.8	18.8	-8.9	-7.9	4.6r	4.6
June	-5.0	4.8	-3.4	24.0	-16.2r	-11.5
July	-8.2	-4.9	-2.1	-14.8	-21.6r	-14.1
August	-17.3	-6.1	13.4	14.4	-15.6r	3.5r
September	-14.8	2.7	3.3	-3.3	-3.3r	-2.9r
October	-16.6	-2.3	-2.1	2.2	21.9r	19.4r
November	-15.8r	-0.1r	-12.5	-16.5	20.8r	-3.8
December	-13.1r	0.5r	-5.4	7.6	13.3r	-10.2r
2002						
January	3.1r	-1.4r	-12.4r	-7.8r	-10.2r	9.9r
February	10.1	5.4	-13.9	-7.4	0.6	3.9

Table 4. (continued)

Year/Month	GLASS AND GLASS PRODUCTS		CEMENT		MISC. NON-METALLIC MINERAL PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-20.2	2.1	-8.1	1.1	391.2	43.9
January	-28.4	34.6	-24.4	18.9	481.6r	567.6r
February	-27.5	-4.1	-19.6	-12.0	560.7r	12.4r
March	-32.4	4.6	2.5	24.0	529.1r	2.2r
April	-29.0	-10.6	-2.8	-5.2	402.3r	-19.9r
May	-22.4	11.6	-4.5	1.2	497.6r	12.7r
June	-30.2	-0.8	-25.0	-12.3	322.2r	-25.9r
July	-35.8	-2.3	-24.1	-19.0	205.7r	-10.1r
August	-23.4	0.0	-27.2	3.1	338.1r	13.6r
September	-30.2	-8.6	-6.0	-0.6	359.9r	-2.5r
October	-17.9	13.9	25.8	24.3	390.7r	2.1r
November	25.7	19.1	6.8	-9.6	307.6r	-15.3r
December	9.2	-32.5	1.6	-0.2	299.2r	-9.7r
2002						
January	-11.8r	8.8r	-5.9r	10.2r	-34.6r	9.4r
February	-18.7	-11.6	15.3	7.7	-31.0	18.6

Table 4. (continued)

Year/Month	BASIC METALS		IRON AND STEEL		NON-FERROUS METALS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-16.8	1.1	-25.0	-2.7	-7.6	8.8
January	-81.7	-51.1	-11.2	-7.0	-90.4	-71.7
February	1.6	57.0	-22.2	-3.3	18.9	118.8
March	-19.5	-8.0	-26.9	5.2	-14.4	-14.1
April	-1.2r	-8.8r	-26.3	-15.4	22.2r	-2.9r
May	-40.2	-10.9r	-30.5	8.9	-48.4	-22.9r
June	-30.9	-17.4	-24.2	1.8	-37.6	-30.7
July	38.9	52.9	-16.7	-6.5	99.7	124.7
August	3.2	-15.4	-25.5	-7.4	24.6	-18.8
September	10.8	-0.9	-22.8	-3.9	33.5	-0.8
October	-10.4	5.6	-28.3	3.1	-9.5	5.2
November	-42.2r	-4.3r	-34.9r	-10.7r	-52.2	-0.9
December	-29.8r	14.2r	-30.5r	2.2r	-38.1	19.4
2002						
January	23.7r	-13.7r	-1.3r	32.2r	56.7r	-28.5r
February	-16.5	5.9	-5.4	-7.4	-16.6	16.5

Table 4. (continued)

Year/Month	FABRICATED METAL PRODUCTS		MACHINERY EXCLUDING ELECTRICAL		ELECTRICAL MACHINERY	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	90.5	14.1	20.6	0.2	-32.7	-0.9
January	136.7	181.2	63.8	20.6	-33.1	-34.6
February	79.1	-18.1	45.9	-13.8	-31.9	6.5
March	79.9	-4.6	36.7	6.0	-18.9	25.8
April	56.2	-13.8	21.0	-19.5	-28.7	-26.9
May	87.0	21.1	99.2	52.4	-50.9	17.8
June	92.2	24.1	47.8	-27.0	-13.9	-7.0
July	71.8	-7.9	62.8	15.8	-37.1	-3.2
August	101.0	2.1	-25.5	-40.9	-37.2	3.3
September	91.3	-3.2	-24.8	2.3	-38.4	4.3
October	77.5	-8.3	-21.4	1.9	-40.9	11.4
November	93.2	18.4	-31.3	9.8	-35.4	1.6
December	120.0	-21.9	-26.4	-4.8	-25.4	-10.0
2002						
January	-6.5r	19.5r	-30.5r	13.8r	62.1r	42.1r
February	6.2	-7.0	-17.2	2.7	45.7	-4.2



Table 4. (concluded)

Year/Month	TRANSPORT EQUIPMENT		MISCELLANEOUS MANUFACTURES	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	-5.4	-0.5	82.5	15.7
January	-13.6	2.0	19.1	204.2
February	-9.8	-2.9	81.3	-16.5
March	-12.4	-0.8	69.4	22.6
April	12.6	-13.6	50.2	-20.8
May	-16.2	15.3	82.2	2.2
June	-2.2	4.7	91.2	14.3
July	-11.3	8.2	88.1	2.2
August	0.8	16.6	83.9	-2.6
September	-5.4	-14.7	91.2	2.4
October	-4.1	4.6	111.6	3.5
November	10.2	-7.3	83.7	-12.5
December	-12.7	-18.4	138.7	-10.3
2002				
January	-7.6r	7.9r	-24.7r	-4.1r
February	9.7	15.3	4.6	16.0

r - revised due to updating of late responding establishments

Growth rate for total manufacturing is based on the weighted growth rates of the different sectors/sub-sectors.  
Growth rate for the sectors/sub-sectors is unweighted.

Source: Monthly Integrated Survey of Selected Industries (MISSI)  
Industry Statistics Division  
Industry and Trade Statistics Department  
National Statistics Office  
Republic of the Philippines