

Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth rates for Manufacturing Sector  
 January 2001 - March 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	-1.3	0.7	11.4	0.5	-7.1	0.2
January	-4.2r	-11.5r	23.9r	-20.2r	-5.0	-21.4
February	2.4r	5.5r	21.7r	5.9r	-6.8	-6.1
March	0.7r	10.2r	10.7r	3.2	1.7	31.1
April	-2.1r	-14.7r	10.8r	-11.9r	-4.1	-11.0
May	-9.3r	8.2r	0.8r	4.0r	-8.6	-7.0
June	0.6r	6.0r	12.9r	17.5	4.7	8.3
July	1.4r	0.4r	6.6r	-12.8r	-9.7	-26.9
August	5.2r	7.9r	25.8r	24.1r	-19.9	5.6
September	-1.4r	-5.5r	2.7r	-20.3r	-2.3	20.3
October	-4.4r	2.9r	10.4r	11.3r	-20.2	-16.7
November	-1.3r	1.3	16.5r	11.4r	-0.7	6.4
December	-3.6r	-1.7r	-6.1r	-6.5r	-14.7	19.5
2002						
January	9.3r	-1.7r	10.2r	-6.3r	-34.4	-39.5
February	3.3r	0.8r	9.1r	4.9r	-28.8r	1.8
March	0.0	7.0	9.1	3.2	-29.6	29.7

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	-0.7	-0.9	-8.3	-0.4	13.1	9.3
January	-37.4r	-11.0r	4.3r	-9.3r	-27.1r	-48.9r
February	19.0r	5.6	2.7r	11.4r	15.3r	39.9r
March	14.2r	9.6	5.9r	0.9r	-18.2r	-6.0
April	1.7r	-8.2	-13.2r	-20.1r	-33.5r	-23.3r
May	6.9r	15.3	-5.6r	15.8r	-22.0r	32.5r
June	12.8r	0.3	-9.8r	3.1r	-26.6r	-0.3r
July	14.7r	-0.4r	-21.6r	-6.3r	26.4r	77.5r
August	39.3r	26.1	-19.4	5.4r	53.3r	17.4r
September	-5.7r	-37.1	-16.4	8.9	47.0r	-9.9r
October	-27.9r	-7.6	-16.2	-10.3	20.1r	-10.3r
November	-22.0r	14.1	1.1	-1.0	59.0r	22.7
December	-24.5r	-17.1	-11.7	-3.2	64.0r	20.1
2002						
January	5.3r	24.2r	-5.4r	-4.4r	151.4r	-24.0r
February	-4.6r	-4.3	-11.8r	3.8	69.3r	-5.8r
March	-12.2	0.8	7.0	22.3	50.6	-16.4

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	2.4	-1.0	-21.4	-2.6	-14.9	-2.5
January	20.3r	-2.5r	-17.2	-6.8	5.0r	-6.4r
February	3.9r	-2.3r	-9.5	-1.3	6.5r	6.8r
March	-16.6r	4.3r	-18.0	2.5	-7.1r	2.4r
April	12.3r	8.4r	-3.7	-3.1	-2.2r	-15.3r
May	-4.2r	-1.9	9.2	11.8	-14.7	-0.4r
June	-1.9r	-7.0	-30.2	-14.5	-18.0	3.0
July	2.4r	4.1	-26.8	0.4	-11.9	0.4
August	4.3r	-1.4	-32.9	4.0	-19.2	-8.6
September	-6.0r	-6.1	-32.7	-4.0	-24.7	0.5
October	10.3r	0.3r	-27.3	8.3	-27.3	-1.2
November	18.5r	12.5r	-36.9	-20.4	-34.7	-12.9
December	-15.0r	-19.9r	-31.0	-8.3	-30.7	1.8
2002						
January	-24.1r	-13.4r	-13.9r	16.2r	-27.4r	-5.7r
February	-14.8r	9.6r	-2.9r	11.4r	-35.8r	-5.5r
March	-0.3	22.1	16.3	22.8	-30.9	10.3

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	-24.2	1.2	63.4	8.8	-20.8	3.5
January	-27.4r	-6.5r	172.4	26.0	-27.7	46.4
February	-30.7r	-5.8	-66.6	-58.7	-12.1	12.7
March	-22.2r	26.2	15.8	138.0	-24.4	-0.3
April	-39.4r	-14.1	123.5	6.8	-38.6	-22.2
May	-22.6r	27.4	1.5	-16.3	-30.8	7.2
June	-27.6r	-3.5	0.3	15.5	-21.0	3.6
July	-15.6r	40.5	388.5	109.4	-24.8	-7.1
August	-13.7r	-2.5	140.8	-40.2	-22.4	8.3
September	-34.2r	-36.8	75.5	8.9	-22.5	-2.2
October	-24.9r	7.9	-33.8	-52.2	-36.8	-13.8
November	-22.0r	-6.7	-13.9	-32.8	-17.9	16.7
December	-9.5r	-11.6	-43.0	1.6	29.7	-7.9
2002						
January	14.3r	18.2r	39.0r	207.5r	9.0r	23.0r
February	2.9r	-15.2r	93.6r	-42.5	-3.7r	-0.4r
March	-18.5	0.0	29.0	58.7	-14.4	-11.4

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	-13.3	-0.6	-1.8	0.3	-0.9	2.0
January	-9.9r	-16.8r	1.0	-0.5	-13.1	38.6
February	-14.9r	-1.1r	-5.2	-5.7	-7.5	-7.2
March	-11.5r	14.2r	2.0	14.3	5.5	16.4
April	-18.3r	-16.7	-1.8	-10.9	0.9	-8.2
May	-13.1r	18.8	-8.9	-7.9	4.6	4.6
June	-5.2r	5.0r	-3.4	24.0	-16.2	-11.5
July	-8.4r	-4.8r	-2.1	-14.8	-21.6	-14.1
August	-17.4r	-6.1	13.4	14.4	-15.6	3.5
September	-14.9r	2.8r	3.3	-3.3	-3.3	-2.9
October	-16.7r	-2.3	-2.1	2.2	21.9	19.4
November	-15.9r	-0.1	-12.5	-16.5	20.8	-3.8
December	-13.2r	0.6r	-5.4	7.6	13.3	-10.2
2002						
January	-0.3r	-5.8r	-12.7r	-8.1r	-13.7r	5.7r
February	6.3r	5.5r	-14.2r	-7.4	-3.5r	3.6r
March	-0.2	7.2	-19.7	7.0	-6.7	12.6

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	481.6	567.6
February	-27.5	-4.1	-19.6	-12.0	560.7	12.4
March	-32.4	4.6	2.5	24.0	529.1	2.2
April	-29.0	-10.6	-2.8	-5.2	402.3	-19.9
May	-22.4	11.6	-4.5	1.2	497.6	12.7
June	-30.2	-0.8	-25.0	-12.3	322.2	-25.9
July	-35.8	-2.3	-24.1	-19.0	205.7	-10.1
August	-23.4	0.0	-27.2	3.1	338.1	13.6
September	-30.2	-8.6	-6.0	-0.6	359.9	-2.5
October	-17.9	13.9	25.8	24.3	390.7	2.1
November	25.7	19.1	6.8	-9.6	307.6	-15.3
December	9.2	-32.5	1.6	-0.2	299.2	-9.7
2002						
January	-11.8	8.8	-5.9	10.2	-34.6	9.4
February	-18.7	-11.6	15.3	7.7	-31.0	18.6
March	-18.4	4.9	11.3	19.8	-45.6	-19.4

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	-25.1	-2.7	-7.6	8.7
January	-81.7	-51.4r	-11.5	-6.7r	-90.4	-72.0r
February	1.5r	57.1r	-22.4r	-3.3	18.9	118.8
March	-19.5	-8.0	-27.1r	5.3r	-14.4	-14.1
April	-1.3	-8.8	-26.4r	-15.4	22.2	-2.9
May	-40.2	-11.0r	-30.7r	8.8r	-48.4	-22.9
June	-31.0r	-17.4	-24.4r	1.9r	-37.6	-30.7
July	38.8r	53.1r	-16.8r	-6.4r	99.7	124.7
August	3.2	-15.5r	-25.6r	-7.4	24.6	-18.8
September	10.8	-0.9	-22.9r	-3.9	33.5	-0.8
October	-10.4	5.6	-28.3	3.2r	-9.5	5.2
November	-42.2	-4.3	-34.9	-10.7	-52.2	-0.9
December	-29.8	14.2	-30.5	2.2	-38.1	19.4
2002						
January	24.3r	-13.5r	-1.0r	32.2	56.7	-28.5
February	-16.2r	6.0r	-5.1r	-7.3r	-16.6	16.5
March	-14.2	-5.8	-3.6	7.0	-16.3	-13.8

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	0.5	20.6	0.2	-19.6	0.2
January	136.7	17.7r	63.8	20.6	-20.1r	-21.9r
February	79.1	-18.1	45.9	-13.8	-18.7r	6.5
March	79.9	-4.6	36.7	6.0	-3.3r	25.8
April	56.2	-13.8	21.0	-19.5	-15.0r	-26.9
May	87.0	21.1	99.2	52.4	-41.5r	17.8
June	92.2	24.1	47.8	-27.0	2.7r	-7.0
July	71.8	-7.9	62.8	15.8	-24.9r	-3.1r
August	101.0	2.1	-25.5	-40.9	-25.1r	3.2r
September	91.3	-3.2	-24.8	2.3	-26.5r	4.3
October	77.5	-8.3	-21.4	1.9	-29.5r	11.4
November	93.2	18.4	-31.3	9.8	-22.9r	1.7r
December	120.0	-21.9	-26.4	-4.8	-10.8r	-10.0
2002						
January	-6.5	19.5	-29.3r	15.9r	35.6r	18.7r
February	6.2	-7.0	-15.7r	2.7	24.3r	-2.4r
March	17.8	5.9	-32.1	-14.6	15.7	17.1



Table 4. (continued)

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	82.4	15.7
January	-13.6	2.0	18.9r	204.2
February	-9.8	-2.9	81.0r	-16.5
March	-12.4	-0.8	69.2r	22.6
April	12.6	-13.6	49.9r	-20.8
May	-16.2	15.3	81.9r	2.2
June	-2.2	4.7	91.0r	14.3
July	-11.3	8.2	87.8r	2.2
August	0.8	16.6	83.9	-2.4r
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	2.0r	19.2r	-15.5r	7.6r
February	7.9r	2.7r	17.8r	16.4r
March	10.9	1.9	-2.5	1.5

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