

**Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2002 - January 2003
(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
2002	-0.9	1.4	-0.1	0.7	-12.9	1.1
January	-5.4	-8.9	-13.8	-24.1	-34.2	-40.7
February	-8.1	1.5	-10.8	7.9	-29.4	0.7
March	-8.2	9.0	-5.5	8.8	-27.0	35.6
April	2.4	1.1	3.7	-2.1	-21.0	-3.7
May	1.6	8.7	-1.3	-0.4	0.5	18.3
June	-0.6	-2.3	-6.5	4.8	-2.8	4.8
July	0.5	-3.2	-2.5	-7.7	-0.3	-25.0
August	-8.7	-1.6	-11.0	10.6	-9.0	-3.7
September	5.4	7.8	28.3	13.8	-7.8	22.0
October	1.2	-1.6	13.5	-0.4	-7.8	-14.8
November	1.3r	-0.2r	-1.0r	-2.6r	-4.0r	7.9r
December	7.5r	6.5r	5.1r	0.3r	-12.7r	11.6r
2003						
January	8.3	-9.1	6.4	-22.8	6.4	-27.8

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
2002	-0.6	1.0	19.5	2.2	-4.8	1.7
January	5.3	24.2	-0.9	2.2	11.2	-33.0
February	-4.6	-4.3	-5.5	5.8	-26.4	-3.1
March	-12.2	0.8	2.9	10.4	-27.3	-5.9
April	3.1	7.9	29.7	-0.9	-1.6	8.5
May	-3.0	8.5	10.4	0.2	-8.1	15.3
June	-6.6	-3.4	18.6	8.4	-18.4	-11.1
July	-5.6	0.7	26.0	-0.2	-6.4	3.8
August	-27.0	-2.5	32.6	10.5	-10.0	10.8
September	13.1	-2.6	23.8	1.7	14.1	14.8
October	19.8	-2.1	39.0	0.6	10.5	-12.0
November	2.2	-2.7	30.0	-7.5	-1.8r	4.6r
December	7.9	-12.5	28.0r	-4.7r	6.0	28.1r
2003						
January	-29.5	-18.9	16.4	-10.3	11.4	-29.8

Table 4. (continued)

Year/Month	WOOD AND WOOD PRODUCTS		FURNITURE AND FIXTURES		PAPER AND 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
2002	-9.8	3.3	14.7	3.1	-13.4	0.0
January	-19.4	-8.1	-13.0	17.4	-27.0	-1.1
February	-16.3	11.1	-2.8	10.7	-34.8	-5.1
March	-1.0	22.5	18.0	24.3	-34.2	4.7
April	-20.1	-8.9	10.0	-9.8	-11.0	9.7
May	0.6	18.9	-8.5	-7.0	-3.7	7.1
June	0.1	-6.5	17.2	9.4	-11.3	-5.1
July	-11.8	-5.1	6.7	-8.6	-12.8	-1.2
August	-25.5	-12.0	6.4	3.6	-9.4	-5.0
September	-15.1	2.9	19.1	7.5	-7.0	3.1
October	-22.6	-8.9	-1.4	-10.3	-8.3	-2.6
November	-19.4r	1.5r	64.8r	10.8r	0.5	-4.5
December	32.6r	31.7r	59.8r	-11.2r	-2.0	-0.7
2003						
January	56.0	-9.0	19.8	5.6	-3.6	-2.7

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
2002	-18.9	1.0	15.7	17.2	15.7	1.5
January	-13.9	-10.9	-18.2	207.5	12.2	26.6
February	-32.2	-16.2	13.9	-42.5	0.7	1.1
March	-36.4	9.7	-24.1	58.7	-11.4	-12.2
April	-16.2	7.5	-60.7	-44.8	23.3	8.2
May	-25.6	32.5	-32.0	45.0	19.6	4.0
June	-10.8	-1.5	-27.2	23.6	15.9	0.4
July	-36.8	0.8	-27.0	31.6	21.2	-2.9
August	-24.4	13.4	64.1	34.3	33.6	19.4
September	-4.3	-16.7	53.0	-4.6	8.8	-20.3
October	-8.7	2.3	149.3	-22.1	50.9	19.6
November	-16.1r	-9.2r	72.6	-53.5	7.8r	-16.7r
December	-0.9r	0.2r	24.1	-26.9	6.1r	-9.3r
2003						
January	27.0	6.8	-41.0	46.3	-21.9	-6.9

Table 4. (continued)

Year/Month	CHEMICAL PRODUCTS		PETROLEUM PRODUCTS		NONMETALLIC 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
2002	-8.8	-0.6	-4.9	0.1	-6.2	1.4
January	-9.0	-14.8	-12.7	-8.1	-17.7	0.7
February	-7.4	3.2	-14.4	-7.6	-10.2	4.2
March	-7.2	13.7	-20.6	6.1	-14.6	17.7
April	-15.3	-22.9	2.5	15.0	-12.4	-7.5
May	-13.9	15.0	18.9	6.8	-1.3	19.0
June	-16.6	1.9	-8.8	-4.9	0.5	-10.1
July	-10.1	2.3	4.1	-2.7	-9.2	-24.9
August	-4.7	-0.5	-16.0	-7.7	-4.7	10.9
September	-4.4	3.9	-6.0	8.2	1.0	3.0
October	-0.4	1.4	-9.2	-1.2	-6.8	8.8
November	-3.8	-2.3	5.7	-2.7	-0.7r	1.1r
December	-12.6r	-7.6r	-1.6	0.2	1.9r	-6.2r
2003						
January	2.7	-6.8	28.1	19.7	22.9	12.6

Table 4. (continued)

Year/Month	GLASS AND GLASS PRODUCTS f/		CEMENT f/		MISC. NONMETALLIC MIN'L PROD f/	
	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
2002	0.7	2.5	-0.7	0.3	-22.1	13.4
January	-11.8	8.8	-11.3	3.8	-41.0	-1.4
February	-18.7	-11.6	6.7	9.4	-42.5	9.7
March	-9.2	16.8	-3.7	21.3	-45.0	-2.4
April	-4.6	-6.1	-3.3	-7.0	-41.1	-14.1
May	7.1	25.3	12.7	19.3	-49.1	-2.6
June	7.1	-0.8	14.2	-11.1	-53.9	-32.9
July	2.9	-6.2	-3.2	-32.8	-41.0	14.9
August	-3.7	-6.4	6.3	17.1	-34.7	25.7
September	14.1	8.2	10.5	3.7	-36.5	-5.1
October	5.2	5.1	1.7	12.1	-42.3	-7.2
November	-5.3r	7.2r	-16.8r	-27.5r	113.5r	213.4r
December	25.4r	-10.7r	-21.7r	-4.6r	48.4r	-37.2r
2003						
January	28.7	11.6	-11.4	7.0	138.7	27.1

f/ - Subsector of nonmetallic Mineral Products

Table 4. (continued)

Year/Month	BASIC METALS		IRON AND STEEL g/		NONFERROUS METALS g/	
	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
2002	3.5	5.4	11.7	3.5	10.7	21.7
January	29.6	-9.7	2.7	37.5	63.2	-25.5
February	-14.9	3.1	-5.4	-10.8	-14.7	14.2
March	-14.5	-7.5	-4.3	6.1	-16.8	-16.1
April	37.7	46.5	17.2	3.9	60.1	86.2
May	38.2	-10.6	21.6	12.8	65.6	-20.2
June	27.8	-23.5	8.6	-9.1	58.7	-33.4
July	-2.8	16.1	-0.2	-14.0	1.5	43.6
August	-0.2	-12.5	10.1	2.1	-0.6	-19.6
September	-18.7	-19.6	8.1	-5.6	-28.2	-28.9
October	-10.5	15.9	21.5	15.6	-20.5	16.1
November	-38.4r	-33.8r	24.0r	-8.8r	-63.5r	-53.9r
December	8.9r	100.8r	36.9r	12.8r	23.7r	298.1r
2003						
January	6.5	-12.9	-8.1	-10.7	41.6	-14.6

g/ - Subsector of Basic Metals

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
2002	27.1	4.6	7.0	4.0	6.1	2.3
January	-2.8	24.3	-31.0	13.1	15.9	1.8
February	13.0	0.6	-17.5	2.6	2.8	0.4
March	25.2	6.0	-35.2	-14.4	-6.9	14.9
April	64.5	11.9	-3.9	15.2	8.0	-10.9
May	45.2	7.7	-42.8	-8.0	9.1	18.3
June	25.8	6.9	-20.6	2.2	13.0	-5.1
July	16.8	-13.0	-34.3	-4.8	21.0	-1.3
August	16.9	2.7	27.4	12.2	-18.3	-26.1
September	28.5	5.6	45.1	18.6	0.8	24.3
October	24.4	-13.1	64.7	13.9	-22.4	-15.1
November	11.7r	7.5	68.6r	5.6	18.4r	26.9r
December	55.7r	8.0r	63.0r	-8.4	31.3r	-1.0r
2003						
January	31.2	0.4	32.5	-0.3	-2.1	-12.2

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
2002	4.5	2.2	-2.9	0.5
January	1.7	18.8	-29.5	-2.6
February	8.1	3.2	-1.9	16.2
March	8.3	2.5	-20.6	-0.7
April	22.6	-2.3	12.1	11.8
May	24.0	15.8	7.7	-1.8
June	8.3	-5.1	-5.2	-6.6
July	3.3	-0.3	-0.8	6.3
August	-13.8	0.7	0.2	-2.0
September	-5.6	-6.9	3.4	6.0
October	2.5	9.6	-5.7	-5.5
November	-11.8r	-6.6r	3.0	-4.5
December	6.3r	-3.3r	2.7r	-10.7r
2003				
January	-10.2	-14.1	21.3	15.1

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/subsectors.

Growth rate for the sectors/subsectors 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