

Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2003 - December 2004
(1994=100)

Year and 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
2003	2.2	1.0	1.0	1.1	-0.1	2.0
January	6.9	-10.3	13.1	-18.0	4.6	-29.0
February	4.0	-0.8	9.3	4.5	11.2	7.0
March	12.8	18.4	6.5	6.2	7.3	30.8
April	-5.3	-13.7	-2.9	-10.8	2.5	-8.0
May	-4.2	10.0	7.0	9.9	-4.9	9.7
June	-1.7	-0.6	4.9	2.9	-9.5	-0.2
July	1.4	0.8	6.7	-5.9	-8.3	-24.0
August	9.3	4.9	-1.0	2.6	-4.6	0.2
September	-0.6	-2.2	-17.0	-4.4	-11.2	13.6
October	1/	-0.5	-13.2	4.1	2.9	-1.3
November	0.4	-2.0	-9.0	2.7	0.6	5.6
December	0.6	8.3	7.9	19.2	7.9	19.7
2004	-1.9	0.0	-6.3	-1.1	12.5	2.0
January	-3.6	-15.6	-4.8	-31.6	8.5	-28.7
February	3.5	6.1	-5.2	4.3	15.2	13.7
March	-6.8	8.2	-8.9	7.3	17.5	33.0
April	6.7	-4.5	-3.6	-5.8	11.7	-12.5
May	-2.7	1.9	-2.9	10.0	4.1	2.3
June	0.8	3.0	-8.8	-3.3	8.5	4.1
July	-0.8	-1.1	-4.2	-1.2	20.3	-15.5
August	-8.7	-4.4	-9.3	-2.8	9.9	-8.4
September	-0.7	7.6	4.3	10.6	14.2	18.1
October	-0.1r	0.2r	-8.0r	-8.0r	22.1	5.2
November	-3.2r	-4.5r	-5.1r	6.0r	10.2r	-4.9r
December	-7.2	3.1	-18.7	1.9	8.1	17.9

1/ - Less than 0.1 percent decrease.

Table 4. (continued)

Year and 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
2003	-31.0	0.2	13.8	0.2	-8.7	-3.2
January	-26.4	-15.3	15.6	-11.7	0.8	-36.4
February	-35.5	-16.1	43.9	26.7	9.7	4.7
March	-27.8	12.8	25.7	2.2	-1.0	-14.5
April	-35.5	-3.6	-2.9	-22.5	12.8	22.7
May	-32.7	13.2	18.7	20.9	14.4	16.4
June	-33.6	-4.6	7.2	-1.7	19.0	-7.8
July	-38.5	-6.7	24.7	17.4	-0.3	-12.2
August	-31.0	9.3	18.1	4.8	-17.9	-8.6
September	-41.3	-17.3	13.3	-2.6	-33.8	-6.8
October	-33.8	10.5	6.2	-5.5	-28.4	-5.5
November	-30.4	2.3	3.9	-9.5	-37.9	-8.4
December	-5.8	18.4	-9.1	-15.8	-42.3	18.3
2004	-14.7	3.1	6.4	1.4	-36.3	-1.4
January	-18.9	-27.1	8.5	3.3	-39.2	-42.4
February	-4.9	-1.7	-4.0	9.8	-28.2	24.1
March	-13.2	3.0	-2.7	2.9	-9.9	11.9
April	-11.0	-1.2	15.9	-7.8	-50.2	-30.3
May	-15.9	7.0	3.8	9.6	-52.0	24.9
June	-2.2	10.9	12.6	5.9	-47.2	-6.6
July	-18.7	-22.5	0.3	5.1	-40.7	-4.5
August	-40.9	-20.5	1.1	6.2	-38.5	-9.1
September	-13.2	21.4	1.6	-2.3	-32.1	11.7
October	-19.2	2.9	7.8	0.1	-31.3r	2.3r
November	-25.0	-5.0	16.2r	-2.8r	-29.2r	-3.6r
December	7.4	69.6	15.5	-12.9	-37.7	4.7

Table 4. (continued)

Year and 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
2003	30.4	-0.9	1.9	2.0	-14.6	-1.3
January	58.7	-7.4	14.3	0.8	-11.6	-10.8
February	43.8	7.0	16.4	9.8	-9.0	-3.5
March	74.4	25.0	13.2	21.4	2.9	18.3
April	40.0	-20.2	-10.1	-29.0	-22.6	-17.4
May	12.6	6.7	10.9	14.0	-20.0	10.7
June	24.0	4.4	-6.0	-4.8	-15.0	0.8
July	35.7	2.1	9.3	4.1	-16.3	-2.8
August	50.7	-7.2	-5.3	-9.9	-16.9	-5.6
September	13.4	-16.5	-11.8	1.6	-20.9	-1.9
October	34.2	7.3	13.9	16.1	-18.1	0.8
November	-1.2	-10.1	-27.1	-28.9	-9.9	5.2
December	-21.0	-1.5	5.3	29.4	-17.7	-9.2
2004	9.6	2.2	18.0	3.0	9.3	1.6
January	-1.8	12.5	-0.8	-5.1	2.4	12.4
February	-11.4	-4.0	8.7	22.3	11.9	5.6
March	-13.9	22.3	2.6	13.7	8.5	14.5
April	14.1	3.7	11.9	-21.9	5.4	-19.6
May	4.8	0.2	8.7	13.3	-1.8	3.1
June	-4.7	-6.3	27.1	9.7	0.3	2.9
July	-10.4	-4.9	15.1	-4.8	8.9	5.3
August	5.9	8.6	18.4	-6.6	18.0	2.4
September	37.9	6.9	36.1	13.8	21.8	1.1
October	26.1	-0.6	10.2r	-4.4r	4.9r	-13.2r
November	45.1r	3.7r	51.9r	-1.3r	20.1r	20.4r
December	23.3	-15.8	26.2	7.2	10.9	-16.2

Table 4. (continued)

Year and 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
2003	19.1	3.5	-42.2	-2.2	0.1	2.2
January	28.7	8.3	-41.0	46.3	-25.8	-11.4
February	34.7	-8.8	-22.9	-22.1	23.8	68.6
March	50.7	22.8	-33.6	25.1	18.4	-16.0
April	5.0	-25.1	66.6	39.4	10.3	0.8
May	10.0	38.8	-16.3	-25.4	-5.7	-11.1
June	-1.1	-11.4	9.4	56.2	-3.2	3.1
July	29.5	31.9	-19.6	-1.4	-1.2	-0.8
August	13.3	-0.9	-49.5	-17.2	-18.3	-1.3
September	28.9	-5.2	-100.0	-95.7	-4.7	-7.0
October	-1.3	-21.7	-100.0	17.0	-6.0	18.0
November	7.9	-0.7	-100.0	-14.7	9.2	-3.2
December	23.0	14.2	-100.0	-33.5	4.6	-13.1
2004	-0.2	2.9	48.4	10.9	26.2	2.6
January	-12.2	-22.7	-14.7	122.3	37.5	16.4
February	-5.6	-1.9	-40.7	-19.3	-14.6	4.7
March	-16.4	8.8	122.2	27.4	24.5	22.4
April	22.7	9.9	20.5	-17.1	22.7	-0.6
May	-8.8	3.2	-8.8	52.6	32.9	-3.7
June	6.6	3.5	140.8	20.7	30.6	1.3
July	-19.2	2/	-2.0	-13.0	32.2	0.4
August	-27.7	-11.3	124.1	-9.7	26.3	-5.7
September	-16.6	9.4	75.9	-26.2	40.5	3.4
October	10.3	3.6	-29.8	18.1	27.1r	6.7r
November	33.3r	19.9r	55.1	-1.3	25.2r	-4.7r
December	31.1	12.4	138.1	-23.3	30.0	-9.8

2/ - Less than 0.1 percent increase

Table 4. (continued)

Year and 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
2003	-6.2	0.2	11.8	1.7	11.8	1.0
January	1.1	-8.4	25.7	17.4	24.6	14.1
February	-8.2	-4.4	12.9	-17.0	28.4	8.2
March	-4.9	15.7	28.3	20.5	12.5	2.7
April	-2.2	-13.2	9.2	-2.1	13.7	-6.3
May	-8.7	6.5	4.9	2.6	-12.6	-8.3
June	1.0	8.9	5.4	-4.4	-6.3	-2.9
July	-5.9	-1.7	6.0	-2.1	23.0	-0.2
August	-8.4	-5.8	15.4	0.5	15.7	3.3
September	-7.1	6.5	5.9	-0.7	4.8	-7.3
October	-14.7	-5.2	7.4	0.2	14.6	18.9
November	-15.4	-3.3	5.0	-4.9	15.9	1.9
December	-1.4	7.0	15.6	10.3	7.7	-12.6
2004	-0.7	-1.3	-17.0	-0.9	1.3	1.2
January	-3.9	-13.8	-21.3	-20.1	-1.9	4.5
February	4.8	3.9	-9.5	-4.5	-0.2	10.1
March	0.6	11.5	-16.9	10.6	-3.9	-1.1
April	11.6	-3.4	-16.3	-1.4	4.1	1.6
May	1.5	-3.2	-22.3	-4.8	-0.8	-12.6
June	8.6	17.2	-20.4	-2.1	0.7	-1.4
July	-0.4	-9.4	-17.6	1.3	1.0	0.1
August	1.5	-4.7	-17.7	0.3	-8.2	-6.1
September	0.6	6.0	-14.5	3.1	8.8	9.9
October	1.0r	-2.7r	-15.8r	-1.2r	32.6r	44.9r
November	-15.1r	-18.8r	-17.5r	-6.9r	-13.1r	-33.2r
December	-19.6	1.6	-13.8	15.2	-2.9	-2.4

Table 4. (continued)

Year and 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
2003	7.6	-1.4	15.2	1.5	9.3	2.9
January	15.4	6.8	34.9	14.0	-0.3	28.9
February	38.9	6.4	35.3	10.1	-8.7	9.2
March	32.6	11.5	8.1	-3.1	18.6	15.8
April	37.3	-2.8	8.7	-7.1	12.2	-9.3
May	2.9	-6.1	-18.5	-10.4	12.2	-0.7
June	1.8	-1.9	-11.3	-2.5	51.0	-6.3
July	-5.0	-12.4	36.7	4.9	11.7	-10.7
August	-2.3	-3.7	26.2	6.3	-15.6	-1.3
September	-5.3	4.9	8.3	-11.7	-3.9	5.8
October	1.8	12.9	17.1	20.9	19.4	17.4
November	-2.0	3.2	23.4	2.9	-14.8	-8.9
December	-24.6	-35.6	14.0	-6.7	29.6	-5.7
2004	7.5	3.6	-0.7	1.3	-10.5	-0.5
January	2.1	44.7	-4.6	-3.6	6.4	5.9
February	8.1	12.6	-3.8	11.0	-18.5	-16.4
March	-3.4	-0.3	-2.6	-1.9	-24.2	7.7
April	-1.5	-0.9	8.0	2.9	-26.6	-12.1
May	18.8	13.3	-3.8	-20.2	-27.7	-2.1
June	7.4	-11.3	-1.1	0.3	-6.5	21.1
July	2.0	-16.9	-1.1	4.9	-4.1	-8.4
August	11.8	5.5	-15.6	-9.3	1.9	4.9
September	16.4	9.3	5.0	9.8	1.4	5.2
October	1/ r	-3.0r	41.2r	62.6r	-9.4	5.0
November	-8.7r	-5.7r	-17.7r	-40.0r	-7.2	-6.7
December	36.6	-3.7	-12.6	-1.0	-11.0	-9.5

f/ - Sub-sector of Non-mettalic Mineral Products

1/ - Less than 0.1 percent decrease

Table 4. (continued)

Year and 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
2003	32.2	4.8	13.8	3.3	68.2	11.8
January	2.3	-16.0	-12.1	-17.1	22.3	-14.1
February	-16.6	-17.3	17.2	13.7	-31.2	-36.0
March	65.1	83.3	12.5	2.6	129.5	181.0
April	-25.2	-33.2	-11.5	-18.5	-26.1	-40.1
May	-17.6	-1.1	-18.7	5.9	-12.9	-5.9
June	24.4	17.0	-10.5	3.5	64.6	25.8
July	27.8	19.3	64.5	57.8	12.5	-1.9
August	42.2	-2.8	11.1	-31.1	71.3	22.4
September	59.3	-9.8	38.2	17.5	83.5	-23.8
October	77.2	29.0	19.0	-0.4	139.5	51.6
November	128.5	-14.7	37.2	9.5	344.2	-27.2
December	18.8	4.1	18.3	-3.7	21.1	9.3
2004	6.6	-0.1	-8.1	-2.7	32.9	2.5
January	22.1	-14.1	21.4	-16.0	33.8	-5.1
February	47.0	-0.8	3.2	-2.5	113.7	2.2
March	-9.6	15.2	-1.7	1.2	-5.6	24.1
April	15.3	-15.5	10.0	-10.6	31.1	-16.8
May	18.8	1.9	-10.7	-13.9	59.5	14.5
June	10.5	8.8	15.4	33.1	23.4	-2.7
July	-1.0	7.3	-20.8	10.2	31.7	4.8
August	-1.3	-3.1	-6.5	-19.3	16.2	8.0
September	0.8	-7.7	-23.0	-2.2	33.8	-12.2
October	-17.0	6.1	-19.1	4.0	-5.8	6.8
November	-0.5r	2.1r	-30.0r	-5.3r	36.3r	5.4r
December	-6.3	-1.9	-35.5	-11.3	26.2	1.2

g/ - Subsector of basic metals

Table 4. (continued)

Year and 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
2003	2.0	2.6	40.0	1.5	-9.0	0.5
January	3.9	-20.5	10.8	-16.6	-6.9	-16.0
February	9.7	6.3	21.4	12.4	-10.2	-2.4
March	19.6	15.5	67.5	18.1	-1.5	25.8
April	-4.6	-10.8	41.9	-2.4	-31.3	-36.8
May	-17.7	-7.1	67.5	8.6	-28.6	21.9
June	-19.7	4.2	64.3	0.2	-34.1	-12.0
July	11.0	20.2	68.5	-2.4	-23.3	14.1
August	-7.5	-14.4	62.7	8.3	51.4	45.3
September	-5.7	7.6	30.8	-4.6	14.2	-6.5
October	4.2	-4.0	13.8	-0.8	4.3	-22.8
November	7.7	11.2	17.3	8.8	-17.9	1/
December	23.1	23.4	13.3	-11.5	-24.3	-5.0
2004	-0.6	-2.2	-4.1	-0.9	11.6	0.7
January	3.3	-33.3	35.5	-1.8	2.3	9.6
February	7.8	11.0	19.1	-0.8	23.2	19.3
March	-9.6	-3.2	1.2	-0.1	-13.2	-8.7
April	12.3	10.9	1.8	-1.4	60.4	13.1
May	13.8	-5.9	-12.3	-6.4	20.1	-8.5
June	3.1	-5.6	6.4	21.7	26.2	-3.2
July	-6.4	9.2	-16.5	-22.5	23.2	6.8
August	-5.3	-13.4	-19.1	4.9	-21.3	-6.2
September	-7.6	5.0	-23.0	-9.3	-4.1	14.6
October	22.1r	26.8r	-10.7	15.0	13.7r	-8.9r
November	-6.2r	-14.5r	-14.7	4.0	3.6r	-8.2r
December	-34.1	-13.4	-17.5	-14.5	5.9	-11.2

1/ - Less than 0.1 percent decrease.

Table 4. (concluded)

Year and 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
2003	-5.8	0.8	4.7	1.4
January	-8.6	-12.6	23.1	16.8
February	-1.7	10.6	-4.0	-9.5
March	9.1	13.2	2.7	6.3
April	-12.5	-21.3	-9.3	-1.3
May	-7.3	22.8	-4.0	3.9
June	-10.2	-12.0	4.4	1.5
July	-8.9	5.6	3.6	5.5
August	-7.0	-0.5	6.0	0.4
September	1.0	1.8	6.0	6.0
October	-13.8	-4.2	12.5	0.3
November	-11.3	-3.9	1.9	-13.5
December	1.2	10.3	14.0	-0.1
2004	6.2	1.3	3.9	-0.4
January	3.6	-10.6	-13.8	-11.5
February	-6.5	-0.1	14.7	20.3
March	-12.2	6.3	20.6	11.8
April	-2.4	-12.6	21.6	-0.5
May	-14.6	7.6	15.9	-0.9
June	11.6	15.0	15.7	1.3
July	16.5	10.2	6.8	-2.6
August	10.0	-6.1	-2.5	-8.4
September	14.3	5.9	-19.4	-12.3
October	17.6r	-1.4r	11.8r	39.1r
November	24.4r	1.6r	-4.8r	-26.4r
December	12.1	-0.6	-19.2	-15.2

r - revised due to updating of data from late responding establishments

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

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