

Table 4. Volume of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2004 - November 2005

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
2004	-2.0	0.0	-6.3	-1.2	12.5	2.0
Jan	-3.6	-15.6	-4.8	-31.6	8.5	-28.7
Feb	3.5	6.1	-5.2	4.3	15.2	13.7
Mar	-6.8	8.2	-8.9	7.3	17.5	33.0
Apr	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
Jun	0.8	3.0	-8.8	-3.3	8.5	4.1
Jul	-0.8	-1.1	-4.2	-1.2	20.3	-15.5
Aug	-8.7	-4.4	-9.3	-2.8	9.9	-8.4
Sep	-0.7	7.6	4.3	10.6	14.2	18.1
Oct	-0.1	0.2	-8.0	-8.0	22.1	5.2
Nov	-3.7	-5.0	-4.8	6.3	10.2	-4.9
Dec	-7.3	3.5	-19.7	0.4	8.1	17.9
2005						
Jan	-7.8	-16.2	-4.3	-18.3	14.2	-24.8
Feb	-5.7	10.8	-4.1	4.7	16.6	16.2
Mar	-5.4	9.9	-4.5	6.8	-1.4	12.4
Apr	4.1	4.7	6.9	5.6	11.7	-0.9
May	-0.7	-2.7	-9.1	-6.5	13.3	3.7
Jun	-1.0	2.7	-2.4	3.8	2.6	-5.7
Jul	-3.7	-2.3	2.8	4.0	-5.8	-22.4
Aug	3.2	2.0	7.8	1.9	-0.5	-3.3
Sep	-4.5r	-0.5r	-3.4r	-0.9r	-9.3r	7.8r
Oct	-0.5r	3.8r	14.6r	9.2r	-3.0r	12.4
Nov	2.1	-2.8	1.0	-6.3	0.5	-1.5

Table 4. (continued)

Year and Month	TOBACCO		TEXTILES		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

2004	-14.7	3.1	6.4	1.4	-36.3	-1.4
Jan	-18.9	-27.1	8.5	3.3	-39.2	-42.4
Feb	-4.9	-1.7	-4.0	9.8	-28.2	24.1
Mar	-13.2	3.0	-2.7	2.9	-9.9	11.9
Apr	-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
Jun	-2.2	10.9	12.6	5.9	-47.2	-6.6
Jul	-18.7	-22.5	0.3	5.1	-40.7	-4.5
Aug	-40.9	-20.5	1.1	6.2	-38.5	-9.1
Sep	-13.2	21.4	1.6	-2.3	-32.1	11.7
Oct	-19.2	2.9	7.8	0.1	-31.3	2.3
Nov	-25.0	-5.0	16.2	-2.8	-29.2	-3.6
Dec	7.4	69.6	15.5	-12.9	-37.7	4.7
2005						
Jan	-73.3	-81.9	6.0	-6.2	18.3	5.2
Feb	-65.5	27.3	14.3	18.4	-5.4	-5.9
Mar	-44.8	64.5	11.3	0.4	-9.0	9.3
Apr	-24.7	34.7	14.7	-4.1	10.6	-12.9
May	-29.1	0.8	9.0	4.1	-5.8	6.8
Jun	-23.2	20.2	-2.8	-5.5	25.5	21.8
Jul	-4.5	-3.7	-20.9	-14.5	-1.4	-24.7
Aug	33.1	10.9	-7.1	24.7	29.8	21.9
Sep	9.7r	0.1r	-15.0r	-10.7r	20.9r	4.1r
Oct	-12.0r	-17.5	-15.4r	-0.3r	16.8r	-1.2r
Nov	2.9	11.2	-17.8	-5.5	14.2	-5.8

Table 4. (continued)

Year and 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
2004	9.6	2.2	18.0	3.0	8.6	1.4
Jan	-1.8	12.5	-0.8	-5.1	2.4	12.4
Feb	-11.4	-4.0	8.7	22.3	11.9	5.6
Mar	-13.9	22.3	2.6	13.7	8.5	14.5
Apr	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
Jun	-4.7	-6.3	27.1	9.7	0.3	2.9
Jul	-10.4	-4.9	15.1	-4.8	8.9	5.3
Aug	5.9	8.6	18.4	-6.6	18.0	2.4
Sep	37.9	6.9	36.1	13.8	21.8	1.1
Oct	26.1	-0.6	10.2	-4.4	4.9	-13.2
Nov	45.1	3.7	51.9	-1.3	12.1	12.4
Dec	23.3	-15.8	26.2	7.2	10.9	-10.1

2005

Jan	8.3	-12.7	34.3	-2.7	6.1	7.5
Feb	5.9	-6.7	19.2	8.5	14.6	14.0
Mar	-22.9	1.4	30.2	24.1	-2.7	-2.8
Apr	-57.1	-42.2	48.3	-11.0	19.5	-1.2
May	-41.8	35.7	26.8	-3.1	18.9	2.7
Jun	-52.5	-23.6	11.9	-3.2	16.4	0.8
Jul	-47.2	6.0	21.6	3.5	3.9	-6.0
Aug	-56.0	-9.5	36.0	4.4	5.6	4.0
Sep	-55.9	7.0	42.7r	19.4r	-1.5	-5.7
Oct	-66.6r	-24.7r	41.4r	-5.3r	14.2r	0.7r
Nov	-63.4	13.7	43.5	0.1	-1.4	-3.0

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
2004	-0.2	2.9	48.4	10.9	26.0	2.5
Jan	-12.2	-22.7	-14.7	122.3	37.5	16.4
Feb	-5.6	-1.9	-40.7	-19.3	-14.6	4.7
Mar	-16.4	8.8	122.2	27.4	24.5	22.4
Apr	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
Jun	6.6	3.5	140.8	20.7	30.6	1.3
Jul	-19.2	2/	-2.0	-13.0	32.2	0.4
Aug	-27.7	-11.3	124.1	-9.7	26.3	-5.7
Sep	-16.6	9.4	75.9	-26.2	40.5	3.4
Oct	10.3	3.6	-29.8	18.1	27.1	6.7
Nov	33.3	19.9	55.1	-1.3	24.1	-5.5
Dec	31.5	12.7	138.1	-23.3	28.1	-10.4

2005

Jan	0.2	-41.1	-3.4	19.0	27.8	15.8
Feb	-4.2	-6.2	6.9	-10.7	12.5	-7.6
Mar	-0.7	12.7	24.8	48.7	4.7	13.9
Apr	4.0	15.1	-9.9	-40.2	5.8	0.5
May	6.4	5.5	-29.8	18.8	2.3	-6.9
Jun	-3.9	-6.5	-33.8	13.8	5.4	4.4
Jul	0.8	4.9	17.5	54.4	4.5	-0.4
Aug	25.2	10.2	29.9	-0.2	11.0	0.1
Sep	-20.1	-30.2	79.0	1.6	6.0r	-1.3r
Oct	-25.6r	-3.5r	12.3	-25.9	4.7r	5.4r
Nov	-36.0	3.1	6.0	-6.7	-12.1	-20.6

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
2004	-0.2	-0.6	-17.2	-1.2	1.4	1.2
Jan	-3.9	-13.8	-21.3	-20.1	-1.9	4.5
Feb	4.8	3.9	-9.5	-4.5	-0.2	10.1
Mar	0.6	11.5	-16.9	10.6	-3.9	-1.1
Apr	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
Jun	8.6	17.2	-20.4	-2.1	0.7	-1.4
Jul	-0.4	-9.4	-17.6	1.3	1.0	0.1
Aug	1.5	-4.7	-17.7	0.3	-8.2	-6.1
Sep	0.6	6.0	-14.5	3.1	8.8	9.9
Oct	1.0	-2.7	-15.8	-1.2	32.6	44.9
Nov	-15.1	-18.9	-17.5	-6.9	-13.1	-33.2
Dec	-12.6	10.4	-16.7	11.4	-2.1	-1.6
2005						
Jan	-7.0	-8.2	-11.4	-14.9	8.8	16.1
Feb	-4.5	6.6	-7.8	-0.7	-11.9	-10.6
Mar	-15.5	-1.4	-6.6	12.2	5.5	18.2
Apr	-3.0	10.9	-3.9	1.4	19.7	15.6

May	-5.4	-5.6	-0.5	-1.4	35.0	-1.8
Jun	-19.9	-0.7	9.6	7.8	15.9	-15.6
Jul	-3.7	8.8	-3.1	-10.4	9.3	-5.3
Aug	0.4	-0.7	-6.2	-2.9	12.6	-3.4
Sep	-5.5r	-0.1r	-3.4	6.2	-4.9	-7.0
Oct	-2.9r	2/ r	2.1	4.4	-29.4r	7.9r
Nov	15.5	-3.5	15.6	5.4	3.2	-3.0

2/ - Less than 0.1 percent increase

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
2004	7.5	3.6	-0.7	1.3	-9.3	0.7
Jan	2.1	44.7	-4.6	-3.6	6.4	5.9
Feb	8.1	12.6	-3.8	11.0	-18.5	-16.4
Mar	-3.4	-0.3	-2.6	-1.9	-24.2	7.7
Apr	-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
Jun	7.4	-11.3	-1.1	0.3	-6.5	21.1
Jul	2.0	-16.9	-1.1	4.9	-4.1	-8.4
Aug	11.8	5.5	-15.6	-9.3	1.9	4.9
Sep	16.4	9.3	5.0	9.8	1.4	5.2
Oct	1/	-3.0	41.2	62.6	-9.4	5.0
Nov	-8.7	-5.7	-17.7	-40.0	-7.2	-6.7
Dec	36.6	-3.7	-12.6	-1.0	2.7	4.5
2005						
Jan	38.4	46.6	1.6	12.1	-41.0	-39.4
Feb	12.0	-8.9	-19.8	-12.3	-12.7	17.8
Mar	21.8	8.5	-0.5	21.7	-18.9	-1.1
Apr	106.6	68.1	-2.4	1.0	6.5	17.3
May	114.2	17.4	9.5	-10.4	13.9	-1.9
Jun	22.7	-49.2	13.1	3.6	-5.6	1.2
Jul	7.7	-27.0	9.6	1.6	-1.2	-0.7
Aug	12.9	10.5	15.1	-4.7	-21.9	-16.4
Sep	1.0	-2.2	-4.4	-8.8	-12.5	23.6
Oct	4.6	0.4	-35.1r	10.4r	-10.6	1.2
Nov	27.3	14.7	-0.1	-7.5	-12.0	-11.8

f/ - Subsector of nonmetallic 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
2004	6.6	-0.1	-8.0	-2.6	32.9	2.5
Jan	22.1	-14.1	21.4	-16.0	33.8	-5.1
Feb	47.0	-0.8	3.2	-2.5	113.7	2.2
Mar	-9.6	15.2	-1.7	1.2	-5.6	24.1
Apr	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
Jun	10.5	8.8	15.4	33.1	23.4	-2.7
Jul	-1.0	7.3	-20.8	10.2	31.7	4.8
Aug	-1.3	-3.1	-6.5	-19.3	16.2	8.0
Sep	0.8	-7.7	-23.0	-2.2	33.8	-12.2
Oct	-17.0	6.1	-19.1	4.0	-5.8	6.8
Nov	-0.5	2.1	-30.0	-5.3	36.3	5.4
Dec	-6.0	-1.6	-34.8	-10.3	26.1	1.1
2005						
Jan	4.5	-4.5	-7.6	19.0	11.2	-16.3
Feb	-2.7	-7.6	-17.7	-13.1	3.7	-4.7
Mar	-6.5	10.7	-13.2	6.7	-5.0	13.6
Apr	11.0	0.3	11.3	14.6	6.7	-6.5
May	10.4	1.4	33.4	3.2	-6.5	0.4
Jun	-0.4	-1.9	-10.3	-10.5	-1.1	2.8
Jul	-2.9	4.7	-9.9	10.6	-3.9	1.8
Aug	4.5	4.3	-4.4	-14.3	2.1	14.8
Sep	9.7	-3.1	-5.0	-2.9	11.9	-3.8
Oct	-0.4r	-3.7r	-11.4r	-3.0r	-0.1	-4.6
Nov	-4.5	-2.0	-16.3	-10.6	-4.0	1.3

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
2004	-0.6	-2.2	-4.1	-0.9	11.1	0.5
Jan	3.3	-33.3	35.5	-1.8	2.3	9.6
Feb	7.8	11.0	19.1	-0.8	23.2	19.3
Mar	-9.6	-3.2	1.2	-0.1	-13.2	-8.7
Apr	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
Jun	3.1	-5.6	6.4	21.7	26.2	-3.2
Jul	-6.4	9.2	-16.5	-22.5	23.2	6.8
Aug	-5.3	-13.4	-19.1	4.9	-21.3	-6.2
Sep	-7.6	5.0	-23.0	-9.3	-4.1	14.6
Oct	22.1	26.8	-10.7	15.0	13.7	-8.9
Nov	-6.2	-14.5	-14.7	4.0	0.5	-11.0
Dec	-34.1	-13.4	-17.5	-14.5	2.7	-11.3
2005						
Jan	-8.0	-6.9	-34.4	-21.9	-40.0	-33.4
Feb	-12.2	6.0	-54.1	-30.6	-20.1	58.4
Mar	-8.4	0.9	-49.8	9.3	-7.4	5.7
Apr	-12.7	5.7	-54.2	-10.0	-7.7	12.7
May	8.2	16.7	-44.6	13.2	-19.2	-19.8
Jun	7.2	-6.5	-56.5	-4.3	-10.7	6.7
Jul	-2.3	-0.5	-31.5	21.9	-10.6	7.4
Aug	26.9	12.5	-39.7	-7.6	-9.4	-4.9
Sep	4.9	-13.2	-37.0r	-5.2r	-25.1r	-5.0r
Oct	-16.9r	0.5r	-45.6r	-0.7	-8.3r	11.9r
Nov	-7.2	-4.5	-51.1	-6.5	-2.1	-5.3

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
2004	6.2	1.3	3.9	-0.5

Jan	3.6	-10.6	-13.8	-11.5
Feb	-6.5	-0.1	14.7	20.3
Mar	-12.2	6.3	20.6	11.8
Apr	-2.4	-12.6	21.6	-0.5
May	-14.6	7.6	15.9	-0.9
Jun	11.6	15.0	15.7	1.3
Jul	16.5	10.2	6.8	-2.6
Aug	10.0	-6.1	-2.5	-8.4
Sep	14.3	5.9	-19.4	-12.3
Oct	17.6	-1.4	11.8	39.1
Nov	24.4	1.6	-4.8	-26.4
Dec	12.1	-0.6	-19.9	-16.0

2005

Jan	2.5	-18.2	4.4	15.3
Feb	19.4	16.3	-8.4	5.5
Mar	32.1	17.6	-9.0	11.2
Apr	53.0	1.3	-9.7	-1.2
May	45.5	2.3	-6.9	2.1
Jun	27.9	1.1	3.1	12.3
Jul	-3.9	-17.2	-8.1	-13.2
Aug	10.6	8.1	-10.9	-11.2
Sep	7.8r	3.2r	8.4r	6.7r
Oct	11.1r	1.7r	-22.5r	-0.5r
Nov	-0.3	-8.8	1.0	-4.1

Note: 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

Page last updated: **January 25, 2006**
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