

Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector

January 2007 - July 2008
(2000=100)

Year/Month	TOTAL MANUFACTURING			FOOD MANUFACTURING		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	83.6	-3.8		102.3	-6.6	
Jan	81.9	-1.6	-4.6	121.0	4.9	-4.3
Feb	73.8	-10.2	-9.9	92.9	-15.9	-23.2
Mar	86.9	-3.5	17.8	107.4	-13.2	15.7
Apr	77.6	-8.0	-10.7	93.0	-18.4	-13.5
May	83.2	-7.7	7.2	93.6	-14.8	0.7
Jun	84.9	-4.6	2.0	96.5	-3.2	3.0
Jul	83.0	-4.7	-2.2	97.0	6.4	0.6
Aug	82.4	-7.0	-0.8	98.7	-2.5	1.7
Sep	84.6	-1.7	2.7	99.3	0.8	0.6
Oct	87.7	-1.1	3.7	102.2	-8.3	2.9
Nov	84.3	-4.3	-3.9	107.3	-14.0	5.0
Dec	93.1	8.3	10.4	118.5	-6.3	10.4
2008						
Jan	82.1	0.2	-11.8	104.2r	-13.9	-12.1
Feb	82.1	11.3	0.1	97.3r	4.8	-6.6
Mar	86.8r	-0.1	5.7	102.8r	-4.3	5.6
Apr	84.4r	8.8	-2.8	97.4r	4.8	-5.2
May	86.6	4.1	2.5	97.8r	4.4	0.4
Jun	89.5r	5.5	3.4	94.5r	-2.0	-3.3
Jul	90.1	8.5	0.6	94.0	-3.1	-0.6

Table 4 (continued)

Year/Month	BEVERAGES			TOBACCO PRODUCTS		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	96.4	10.2		40.7	1.9	
Jan	78.5	-0.7	-22.8	32.1	-28.3	-32.6
Feb	78.1	-15.2	-0.5	32.7	-3.0	1.6
Mar	92.5	-7.4	18.5	41.8	1.5	27.9
Apr	88.7	2.3	-4.1	38.0	2.2	-9.0
May	100.2	14.7	13.0	45.8	16.0	20.6
Jun	103.8	14.5	3.6	46.1	24.0	0.6
Jul	92.5	30.6	-10.9	44.6	17.5	-3.3
Aug	91.9	15.7	-0.6	45.7	16.9	2.6
Sep	100.7	10.6	9.6	41.8	1.8	-8.5
Oct	99.5	15.5	-1.2	44.3	7.0	5.9
Nov	95.5	14.4	-4.0	40.2	4.6	-9.3
Dec	134.9	32.8	41.3	34.9	-26.8	-13.1
2008						
Jan	95.5	21.8	-29.2	51.6	60.5	47.7
Feb	95.3	22.2	-0.2	38.3	17.4	-25.7
Mar	111.5	20.6	16.9	41.5	-0.6	8.2
Apr	103.7	17.0	-7.0	45.2	18.9	8.9
May	99.9	-0.3	-3.7	43.0	-6.2	-4.9
Jun	106.9r	3.0	7.0	41.3	-10.3	-3.8
Jul	83.1	-10.1	-22.2	45.4	1.9	9.8

Table 4 (continued)

Year/Month	TEXTILES			FOOTWEAR AND WEARING APPAREL		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	59.0	-27.7		33.1	-12.1	
Jan	64.4	-12.3	5.4	58.0	89.8	38.7
Feb	65.8	-29.9	2.2	33.0	-5.7	-43.2
Mar	65.9	-28.5	0.2	30.4	-28.3	-7.9
Apr	59.9	-24.9	-9.1	26.9	-27.3	-11.5
May	62.6	-29.9	4.5	28.2	-29.9	4.7
Jun	57.4	-36.0	-8.3	31.7	-22.9	12.4
Jul	60.0	-22.8	4.6	31.0	-16.1	-2.2
Aug	60.2	-21.9	0.3	31.1	-25.7	0.5
Sep	52.3	-35.3	-13.2	31.2	-14.9	0.1
Oct	63.9	-10.9	22.3	33.9	-10.2	8.7
Nov	48.2	-28.8	-24.6	31.3	-7.6	-7.5
Dec	47.5	-22.2	-1.4	31.0	-25.9	-1.1
2008						
Jan	54.0	-16.1	13.6	26.2	-54.8	-15.4
Feb	50.5	-23.2	-6.5	30.7	-6.9	17.1
Mar	47.7	-27.7	-5.6	34.7	14.3	13.1
Apr	51.2	-14.5	7.4	29.7r	10.3	-14.6
May	46.8	-25.2	-8.5	29.6r	4.9	-0.3
Jun	40.8r	-28.9	-12.9	29.7r	-6.2	0.5
Jul	40.5	-32.5	-0.7	29.9	-3.5	0.6

Table 4 (continued)

Year/Month	LEATHER PRODUCTS			WOOD AND WOOD PRODUCTS		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	4.8	-8.4		82.6	3.0	
Jan	4.5	-20.1	-9.1	71.2	0.6	-21.2
Feb	4.5	-15.6	-0.4	71.0	9.5	-0.2
Mar	5.0	3.4	11.5	67.0	-20.0	-5.7
Apr	3.7	-31.4	-25.6	74.5	-0.4	11.2
May	4.4	-22.2	18.2	75.6	-6.3	1.5
Jun	4.3	-24.2	-2.2	84.3	15.6	11.6
Jul	5.0	-16.6	14.6	94.7	11.5	12.3
Aug	4.6	4.8	-7.6	93.8	5.8	-0.9
Sep	5.6	12.9	21.9	89.7	3.1	-4.4
Oct	5.2	-0.1	-6.8	93.8	18.0	4.6
Nov	5.2	20.5	-0.7	81.9	16.0	-12.7
Dec	5.2	3.4	-0.3	93.9	4.0	14.6
2008						
Jan	5.2	15.4	1.5	77.9	9.4	-17.0
Feb	5.0	11.9	-3.4	77.9	9.7	0.1
Mar	4.5	-9.7	-10.1	83.9	25.3	7.7
Apr	4.3	15.7	-4.7	80.2	7.7	-4.5
May	5.6	27.6	30.3	94.9	25.5	18.3
Jun	5.0	16.7	-10.5	100.9	19.7	6.4
Jul	5.9	18.3	16.1	83.3	-12.0	-17.5

Table 4 (continued)

Year/Month	PAPER AND PAPER PRODUCTS			PUBLISHING AND PRINTING		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	72.6	-0.6		59.5	-10.2	
Jan	74.1	-5.7	17.9	53.7	-7.2	-26.6
Feb	72.2	0.1	-2.6	51.9	-7.9	-3.2
Mar	74.0	0.3	2.5	53.7	-16.0	3.4
Apr	72.3	8.0	-2.3	52.7	-5.4	-1.8
May	67.1	-8.0	-7.1	63.1	-12.1	19.8
Jun	73.4	-11.8	9.3	58.1	-9.4	-7.9
Jul	68.8	-10.5	-6.2	61.9	-8.5	6.5
Aug	70.8	-1.1	2.9	67.0	-11.2	8.2
Sep	78.4	9.2	10.7	66.9	4.0	-0.2
Oct	79.8	11.6	1.9	77.1	5.5	15.3
Nov	73.3	-2.6	-8.2	51.4	-30.8	-33.4
Dec	66.8	6.3	-8.9	56.5	-22.7	10.0
2008						
Jan	84.3	13.8	26.2	49.9	-7.0	-11.6
Feb	69.7	-3.4	-17.3	44.0	-15.2	-11.8
Mar	69.8	-5.7	0.2	38.9	-27.6	-11.7
Apr	74.6	3.2	6.9	44.1	-16.3	13.5
May	77.1	14.8	3.3	49.5	-21.6	12.2
Jun	76.8r	4.6	-0.4	53.6r	-7.8	8.3
Jul	74.0	7.6	-3.6	69.2	11.7	29.1

Table 4 (continued)

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products) |
Year/Month | INDEX | Year-on-Year | Month-on-Month | INDEX | Year-on-Year | Month-on-Month
           |      | Growth Rates | Growth Rates   |      | Growth Rates | Growth Rates
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2007      |      |      |      |      |      |      |
Jan       | 76.1 | -12.8 | 2.6 | 80.9 | 0.1 | -12.5
Feb       | 68.4 | -12.4 | -10.1 | 82.9 | 5.3 | 2.5
Mar       | 77.1 | 7.8 | 12.7 | 93.4 | 3.1 | 12.7
Apr       | 78.6 | 0.3 | 2.0 | 86.8 | 0.1 | -7.0
May       | 82.1 | 5.9 | 4.4 | 95.7 | 11.9 | 10.3
Jun       | 84.7 | 10.9 | 3.2 | 104.3 | 14.7 | 8.9
Jul       | 83.2 | 9.5 | -1.8 | 89.8 | -2.2 | -13.9
Aug       | 77.4 | 1.5 | -7.0 | 92.4 | 11.5 | 2.9
Sep       | 74.8 | -6.9 | -3.3 | 94.4 | 10.2 | 2.2
Oct       | 81.1 | 5.6 | 8.5 | 92.5 | -3.1 | -2.1
Nov       | 77.4 | 3.3 | -4.6 | 91.0 | 3.7 | -1.6
Dec       | 85.4 | 15.2 | 10.4 | 100.7 | 9.0 | 10.7

2008
Jan       | 77.0 | 1.2 | -9.8
Feb       | 83.0 | 21.4 | 7.8
Mar       | 88.9 | 15.3 | 7.0
Apr       | 71.1 | -9.5 | -20.0
May       | 78.1 | -4.9 | 9.8
Jun       | 79.0 | -6.7 | 1.2
Jul       | 86.2 | 3.6 | 9.0
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Table 4 (continued)

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Year/Month |CHEMICAL PRODUCTS (excluding plastic products)|          RUBBER AND PLASTIC PRODUCTS
            |  INDEX  | Year-on-Year | Month-on-Month |          INDEX  | Year-on-Year | Month-on-Month
            |         | Growth Rates | Growth Rates   |         | Growth Rates | Growth Rates
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2007
Jan         91.7         1.7         -18.4         66.0         -5.7         31.5
Feb        101.4        17.6         10.6         69.5          2.5          5.3
Mar        111.6        13.4         10.0         74.1         32.6          6.7
Apr        103.6         5.9         -7.2         68.8         31.7         -7.1
May        110.6        11.5         6.7          72.4         20.2          5.2
Jun        127.1        22.9        15.0         74.7         24.3          3.2
Jul        104.6        -1.5        -17.7         75.4         28.8          0.9
Aug        109.2        16.1         4.4          70.3         14.8         -6.8
Sep        114.0        14.1         4.4          67.8         -1.8         -3.5
Oct        108.8        -4.9        -4.6          71.6         14.2          5.5
Nov        107.8         1.7         -0.9         65.0          3.9         -9.1
Dec        120.1         6.9        11.4         65.9         31.3          1.3

2008
Jan        100.2         9.2        -16.6         67.1          1.7          1.8
Feb        104.2         2.7         4.0          69.6          0.1          3.8
Mar        115.1         3.1        10.4          68.8         -7.2         -1.2
Apr        112.8r         8.9        -2.0          70.0          1.7          1.8
May        114.8         3.8         1.8          70.3         -2.9          0.4
Jun        113.8r       -10.5        -0.8         68.6r        -8.2         -2.5
Jul         98.5         -5.9       -13.5         71.7         -5.0          4.6
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Table 4 (continued)

Year/Month	NON-METALLIC MINERAL PRODUCTS			GLASS AND GLASS PRODUCTS g/		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	83.4	1.3		62.4	5.6	
Jan	76.0	2.6	-3.8	70.4	6.8	22.0
Feb	83.7	22.8	10.2	57.8	9.6	-17.8
Mar	97.5	8.4	16.4	52.9	-21.2	-8.5
Apr	85.7	9.7	-12.2	46.3	-1.1	-12.5
May	90.7	-1.4	5.8	62.8	4.0	35.7
Jun	88.8	-4.3	-2.1	59.4	-15.8	-5.4
Jul	84.3	-6.2	-5.1	61.6	51.4	3.6
Aug	79.7	-16.7	-5.4	51.0	-9.0	-17.2
Sep	82.4	1.3	3.4	54.7	-17.8	7.4
Oct	80.4	-1.8	-2.4	73.3	14.9	33.8
Nov	74.5	-8.6	-7.4	90.0	48.7	22.9
Dec	76.8	-2.7	3.1	68.2	18.2	-24.2
2008						
Jan	83.4	9.8	8.5	74.9	6.5	9.8
Feb	85.6	2.3	2.7	78.0	34.8	4.1
Mar	90.6	-7.1	5.8	87.1	64.6	11.7
Apr	99.5	16.1	9.8	88.3	90.8	1.4
May	100.1	10.4	0.6	77.2	22.9	-12.6
Jun	96.3r	8.5	-3.8	66.5	11.9	-13.9
Jul	126.4	49.9	31.2	79.5	29.2	19.5

g/ - Subsector of Non-metallic Mineral Products

Table 4 (continued)

Year/Month	INDEX	CEMENT g/		MISC. NON-METALLIC MINERAL PRODUCTS g/		
		Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	127.2	7.1		29.8	-25.8	
Jan	111.8	5.6	-7.9	25.1	-9.8	-0.2
Feb	131.3	34.5	17.5	28.2	-7.6	12.2
Mar	156.3	15.6	19.0	36.4	12.2	29.4
Apr	138.9	16.7	-11.1	30.5	-8.7	-16.4
May	140.3	2.6	1.0	30.7	-25.0	0.7
Jun	133.6	-1.2	-4.8	36.1	-7.1	17.6
Jul	129.8	21.7	-2.9	27.3	-70.1	-24.2
Aug	123.7	5.7	-4.6	32.7	-61.3	19.5
Sep	125.8	9.6	1.7	34.4	-8.4	5.2
Oct	114.7	-3.1	-8.8	32.7	-5.6	-5.0
Nov	102.1	-13.0	-11.0	24.6	-33.8	-24.8
Dec	118.4	-2.4	16.0	18.7	-25.6	-23.8
2008						
Jan	129.4	15.8	9.2	22.4	-10.7	19.7
Feb	130.4	-0.7	0.8	25.9	-7.9	15.8
Mar	132.2	-15.4	1.4	31.9	-12.6	22.9
Apr	156.6	12.7	18.4	24.2	-20.5	-24.0
May	153.1r	9.1	-2.2	35.1r	14.3	44.8
Jun	146.3r	9.5	-4.5	39.7r	10.0	13.2
Jul	210.6	62.3	44.0	31.0	13.4	-21.9

g/ - Subsector of Non-metallic Mineral Products

Table 4 (continued)

Year/Month	BASIC METALS			IRON AND STEEL h/		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	140.7	-26.3		118.1	-21.4	
Jan	150.2	16.9	4.3	123.7	25.1	30.3
Feb	131.7	-15.6	-12.3	112.8	-11.8	-8.8
Mar	200.3	14.0	52.0	181.5	24.4	61.0
Apr	121.8	-25.5	-39.2	91.3	-26.1	-49.7
May	155.3	-35.7	27.5	135.2	-33.6	48.1
Jun	135.4	-41.0	-12.8	128.6	-33.6	-4.9
Jul	138.0	-44.7	1.9	105.2	-48.0	-18.2
Aug	131.6	-44.6	-4.6	105.1	-49.2	-0.1
Sep	142.0	-18.4	7.9	123.9	-8.2	17.9
Oct	130.7	-29.1	-8.0	108.0	-17.7	-12.8
Nov	110.7	-39.2	-15.3	95.3	-31.1	-11.8
Dec	141.0	-2.1	27.4	106.8	12.5	12.0
2008						
Jan	129.2	-14.0	-8.4	113.3	-8.4	6.1
Feb	138.2	4.9	7.0	118.2	4.8	4.3
Mar	148.0r	-26.1	7.1	131.6r	-27.5	11.4
Apr	146.4r	20.2	-1.1	131.2r	43.6	-0.3
May	154.6r	-0.4	5.6	128.7r	-4.8	-1.9
Jun	181.8r	34.3	17.6	153.5r	19.4	19.3
Jul	170.8	23.8	-6.1	134.4	27.7	-12.4

h/ - Subsector of Basic Metals

Table 4 (continued)

Year/Month	INDEX	NON-FERROUS METALS h/		INDEX	FABRICATED METAL PRODUCTS	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	197.3	-32.3		118.7	5.0	
Jan	216.9	3.7	-24.2	96.2	-15.5	-2.1
Feb	175.6	-22.7	-19.0	121.5	14.8	26.4
Mar	236.7	-4.5	34.8	124.1	1.7	2.1
Apr	205.7	-24.9	-13.1	115.3	11.2	-7.1
May	203.6	-39.5	-1.0	125.6	8.9	9.0
Jun	142.9	-54.7	-29.8	121.2	6.8	-3.5
Jul	228.1	-38.6	59.5	120.3	-0.8	-0.8
Aug	202.0	-33.6	-11.4	127.7	5.2	6.2
Sep	184.6	-34.1	-8.6	114.1	3.6	-10.7
Oct	189.2	-43.7	2.5	128.3	17.8	12.5
Nov	147.4	-51.2	-22.1	127.9	-1.2	-0.3
Dec	234.6	-18.0	59.1	102.8	4.7	-19.6
2008						
Jan	167.7	-22.7	-28.5	117.7	22.4	14.5
Feb	188.8	7.5	12.6	105.1	-13.6	-10.8
Mar	186.5	-21.2	-1.2	113.7r	-8.4	8.2
Apr	177.7	-13.6	-4.7	111.9	-3.0	-1.6
May	218.9	7.6	23.2	124.6r	-0.8	11.3
Jun	242.0r	69.3	10.5	125.7r	3.7	0.9
Jul	261.7	14.8	8.1	125.0	3.9	-0.6

h/ - Subsector of Basic Metals

Table 4 (continued)

Year/Month	MACHINERY EXCEPT ELECTRICAL			ELECTRICAL MACHINERY		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	43.5	-7.6		59.0	-0.7	
Jan	39.8	-25.0	9.9	56.2	-2.0	-4.7
Feb	38.7	-20.6	-2.7	52.1	-7.4	-7.3
Mar	43.6	-18.6	12.6	58.6	-8.8	12.5
Apr	40.5	-13.5	-7.0	59.4	-2.7	1.3
May	42.9	-14.1	5.8	57.6	-6.4	-3.0
Jun	43.7	-6.2	2.1	59.6	-7.8	3.5
Jul	44.7	-13.2	2.3	59.0	0.0	-1.1
Aug	42.6	-10.5	-4.7	58.2	-9.0	-1.4
Sep	43.1	1.5	1.1	65.2	-0.3	12.2
Oct	49.1	17.3	14.0	64.2	-4.7	-1.6
Nov	45.9	10.6	-6.6	58.7	-6.4	-8.6
Dec	47.6	31.5	3.7	58.8	-0.2	0.2
2008						
Jan	27.3	-31.3	-42.6	53.6r	-4.6	-8.9
Feb	32.4	-16.1	18.7	50.3r	-3.5	-6.2
Mar	26.3	-39.5	-18.8	49.6r	-15.5	-1.5
Apr	29.2	-28.0	10.7	57.4r	-3.3	15.9
May	29.4	-31.5	0.7	55.1r	-4.4	-4.1
Jun	25.7r	-41.3	-12.6	59.3r	-0.4	7.7
Jul	22.6	-49.5	-11.9	61.1	3.7	3.0

Table 4 (continued)

Year/Month	INDEX	TRANSPORT EQUIPMENT		INDEX	FURNITURE AND FIXTURES	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
2007	112.8	12.3		111.3	13.6	
Jan	98.5	-9.9	-7.5	98.3	1.1	-9.0
Feb	102.1	3.9	3.6	106.2	10.4	8.1
Mar	112.6	12.6	10.3	132.1	-2.4	24.4
Apr	90.1	13.6	-19.9	98.9	0.4	-25.1
May	106.2	11.2	17.8	103.2	10.6	4.4
Jun	104.7	11.3	-1.5	109.3	3.5	5.9
Jul	113.9	16.1	8.9	131.6	37.1	20.4
Aug	117.3	15.7	3.0	110.3	12.5	-16.2
Sep	126.8	16.8	8.1	115.8	10.3	5.0
Oct	135.7	24.2	7.0	111.6	32.0	-3.7
Nov	120.7	13.7	-11.0	99.9	71.8	-10.5
Dec	125.4	17.8	3.8	118.5	9.7	18.6
2008						
Jan	111.8	13.5	-10.8	106.2	8.0	-10.4
Feb	108.8	6.6	-2.7	115.6	8.8	8.8
Mar	104.5	-7.2	-4.0	119.5r	-9.5	3.4
Apr	104.9	16.4	0.4	105.4r	6.5	-11.8
May	93.7r	-11.8	-10.7	100.5r	-2.6	-4.6
Jun	108.9r	4.1	16.2	97.4r	-10.9	-3.1
Jul	120.4	5.7	10.5	108.0	-17.9	11.0

Table 4 (concluded)

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Year/Month	MISCELLANEOUS MANUFACTURES		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates

2007	108.0	13.2	
Jan	88.0	20.4	-3.8
Feb	80.2	-16.1	-8.9
Mar	128.8	2.1	60.7
Apr	98.4	3.2	-23.6
May	118.4	7.8	20.4
Jun	121.5	6.4	2.6
Jul	111.9	-1.1	-7.9
Aug	107.2	-0.8	-4.3
Sep	111.4	-1.9	4.0
Oct	115.0	9.3	3.2
Nov	100.5	2.5	-12.6
Dec	114.2	24.8	13.6
2008			
Jan	98.7	12.2	-13.6
Feb	94.4	17.8	-4.3
Mar	110.6	-14.1	17.1
Apr	105.4	7.2	-4.7
May	101.6	-14.2	-3.6
Jun	106.8	-12.1	5.2
Jul	104.5	-6.7	-2.2

Note: r - revised due to updating of data from late responding establishments and industry disaggregation

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