

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

January 2010 - August 2011  
(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
<b>2010</b>	<b>91.4</b>	<b>20.6</b>		<b>103.3</b>	<b>5.7</b>	
Jan	83.2	28.5	-4.8	109.7	31.3	-6.5
Feb	82.8	31.4	-0.5	97.6	13.8	-11.0
Mar	91.2	25.6	10.2	101.2	7.0	3.7
Apr	89.3	27.6	-2.2	97.7	7.4	-3.5
May	91.8	22.2	2.9	100.8	0.7	3.2
Jun	95.7	23.4	4.2	96.3	-1.0	-4.5
Jul	90.7	17.5	-5.3	96.9	-4.8	0.6
Aug	90.7	20.4	0.1	92.9	-2.1	-4.1
Sep	93.7	17.7	3.2	100.8	3.5	8.5
Oct	92.6	12.4	-1.2	100.1	2/	-0.8
Nov	95.1	12.9	2.7	118.2	9.2	18.1
Dec	99.7	14.0	4.9	127.2	8.4	7.6
<b>2011</b>						
Jan	87.9	5.6	-11.9	98.2	-10.4	-22.8
Feb	94.7	14.3	7.7	102.5	5.1	4.4
Mar	101.6	11.4	7.3	115.1	13.7	12.2
Apr	93.9	5.2	-7.6	105.0	7.5	-8.7
May	100.4	9.3	6.9	112.7	11.8	7.3
Jun	99.6	4.1	-0.8	116.3	20.8	3.2
Jul	102.9	13.5	3.4	116.1	19.9	-0.2
Aug	99.0	9.1	-3.8	108.7	17.0	-6.3

2/ - less than 0.1 percent decrease

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
<b>2010</b>	<b>79.0</b>	<b>11.1</b>		<b>20.6</b>	<b>-55.5</b>	
Jan	67.0	1.5	-20.8	51.5	23.0	14.7
Feb	68.5	7.6	2.3	55.9	51.7	8.5
Mar	82.5	-2.1	20.4	31.1	-29.1	-44.4
Apr	83.7	16.6	1.5	9.2	-78.3	-70.3
May	83.1	17.8	-0.8	13.7	-71.4	48.1
Jun	94.7	20.7	14.0	10.7	-76.1	-22.0
Jul	68.7	22.4	-27.5	12.1	-73.6	13.3
Aug	68.3	9.0	-0.4	12.0	-72.7	-0.6
Sep	83.1	13.5	21.5	9.9	-80.0	-17.8
Oct	75.7	10.5	-8.8	11.1	-79.1	11.9
Nov	78.2	6.2	3.3	16.7	-72.4	50.5
Dec	94.4	11.7	20.6	13.3	-70.4	-20.4
<b>2011</b>						
Jan	84.7	26.4	-10.3	9.6	-81.5	-28.0
Feb	82.8	20.9	-2.1	8.2	-85.4	-14.6
Mar	93.2	13.0	12.5	10.8	-65.2	32.6
Apr	89.1	6.4	-4.4	8.2	-11.5	-24.4
May	101.2	21.8	13.6	8.0	-41.8	-2.6
Jun	98.1	3.5	-3.1	9.4	-11.8	18.2
Jul	84.2	22.6	-14.2	11.3	-6.6	20.1
Aug	81.2	18.8	-3.5	10.7	-11.2	-5.5

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
<b>2010</b>	<b>29.0</b>	<b>7.9</b>		<b>17.5</b>	<b>-24.5</b>	
Jan	27.7	-0.5	30.8	17.2	-30.5	-25.8
Feb	27.2	-4.1	-1.7	14.9	-37.8	-13.4
Mar	29.8	-6.3	9.6	17.6	-36.8	17.9
Apr	27.5	-2.3	-7.7	15.1	-43.9	-14.4
May	32.0	2.2	16.1	14.2	-39.1	-5.9
Jun	29.0	10.8	-9.5	18.9	-15.6	33.5
Jul	31.0	16.7	7.0	16.9	-19.8	-10.6
Aug	31.2	20.7	0.8	17.0	-21.3	0.4
Sep	29.6	14.3	-5.1	18.8	-7.2	10.5
Oct	28.5	11.4	-3.7	19.8	-8.6	5.5
Nov	27.7	16.7	-2.8	17.5	-18.0	-11.4
Dec	26.6	25.6	-4.2	22.1	-4.8	25.9
<b>2011</b>						
Jan	25.6	-7.5	-3.6	20.1	16.8	-8.9
Feb	29.8	9.5	16.4	17.3	16.2	-13.8
Mar	33.3	11.6	11.6	18.1	3.1	4.6
Apr	24.2	-12.0	-27.1	16.4	9.2	-9.3
May	26.5	-17.1	9.4	17.3	21.9	5.1
Jun	26.7	-7.6	0.8	19.2	1.7	11.3
Jul	29.5	-4.9	10.2	19.4	14.5	0.7
Aug	25.9	-17.1	-12.1	19.5	14.9	0.7

TABLE 4 (continued)

Year/Month	INDEX	LEATHER PRODUCTS		INDEX	WOOD AND WOOD PRODUCTS	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>3.8</b>	<b>18.7</b>		<b>75.7</b>	<b>11.3</b>	
Jan	4.1	25.3	11.2	73.9	27.2	-14.0
Feb	3.7	86.5	-10.1	78.2	26.3	5.9
Mar	3.6	222.0	-0.9	94.5	55.8	20.9
Apr	3.0	31.5	-16.3	77.6	45.6	-17.9
May	4.0	7.9	30.6	87.5	39.5	12.7
Jun	4.0	27.4	2.3	72.8	8.9	-16.8
Jul	4.4	27.6	8.6	81.8	20.0	12.4
Aug	3.6	-5.5	-18.9	65.4	-8.3	-20.0
Sep	3.4	-6.9	-3.7	70.6	2.4	7.8
Oct	3.8	-3.5	10.4	71.1	-14.2	0.8
Nov	3.6	-14.5	-5.1	65.7	-12.2	-7.6
Dec	4.1	13.4	15.4	68.8	-19.9	4.7
<b>2011</b>						
Jan	3.8	-5.8	-7.6	63.2	-14.4	-8.1
Feb	3.8	3.4	-1.3	59.7	-23.7	-5.6
Mar	3.3	-10.2	-13.9	76.0	-19.6	27.4
Apr	2.7	-9.4	-15.6	68.3	-12.1	-10.2
May	2.4	-40.2	-13.8	72.2	-17.5	5.8
Jun	3.0	-25.2	27.8	59.7	-18.0	-17.3
Jul	3.8	-12.5	27.0	64.4	-21.3	7.8
Aug	3.9	9.8	1.8	69.7	6.6	8.3

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
<b>2010</b>	<b>71.8</b>	<b>17.7</b>		<b>46.1</b>	<b>-9.1</b>	
Jan	69.1	13.7	3.1	39.4	-20.6	-36.8
Feb	65.0	21.8	-6.0	49.9	26.2	26.8
Mar	77.3	25.3	19.0	38.6	-14.6	-22.6
Apr	66.7	24.2	-13.7	44.2	-1.3	14.4
May	76.6	29.1	14.9	43.4	-19.0	-1.7
Jun	71.0	20.2	-7.3	51.0	-14.3	17.5
Jul	70.5	11.6	-0.6	46.1	-25.0	-9.7
Aug	64.2	16.0	-9.0	67.1	9.0	45.6
Sep	72.2	13.8	12.5	38.2	-3.9	-43.0
Oct	80.5	19.2	11.4	51.7	12.3	35.3
Nov	77.2	14.7	-4.0	42.7	-5.1	-17.4
Dec	70.8	5.7	-8.3	40.7	-34.7	-4.8
<b>2011</b>						
Jan	74.6	8.0	5.3	35.2	-10.6	-13.5
Feb	75.8	16.7	1.7	39.6	-20.6	12.6
Mar	81.1	4.9	6.9	38.4	-0.7	-3.2
Apr	74.0	11.1	-8.6	47.0	6.3	22.5
May	84.1	9.8	13.6	49.3	13.4	4.8
Jun	76.7	8.1	-8.8	58.6	14.8	18.9
Jul	77.0	9.1	0.3	55.7	20.8	-5.1
Aug	76.7	19.5	-0.3	44.3	-34.0	-20.5

TABLE 4 (continued)

Year/Month	PETROLEUM PRODUCTS			CHEMICAL PRODUCTS		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>74.6</b>	<b>13.3</b>		<b>113.0</b>	<b>9.2</b>	
Jan	70.4	-2.9	-3.1	106.9	14.7	4.4
Feb	66.9	12.6	-5.0	111.1	18.0	3.9
Mar	82.5	25.9	23.4	114.6	8.5	3.1
Apr	75.4	10.0	-8.6	104.5	6.5	-8.8
May	77.2	18.6	2.4	110.7	0.6	5.9
Jun	81.7	36.2	5.9	122.3	2.6	10.6
Jul	77.5	18.9	-5.2	117.9	8.5	-3.6
Aug	75.6	19.5	-2.5	122.5	18.5	3.9
Sep	72.7	13.6	-3.8	119.2	16.7	-2.7
Oct	70.7	0.7	-2.8	112.9	10.5	-5.4
Nov	69.5	9.4	-1.7	110.7	6.6	-1.9
Dec	75.0	3.2	7.9	102.3	-0.1	-7.6
<b>2011</b>						
Jan	63.1	-10.4	-15.8	123.5	15.5	21.2
Feb	70.2	5.0	11.2	129.8	16.9	5.1
Mar	70.6	-14.5	0.5	141.1	23.1	8.7
Apr	66.1	-12.3	-6.3	122.9	17.6	-12.9
May	76.6	-0.7	15.9	134.2	21.3	9.2
Jun	77.4	-5.4	0.9	141.8	15.9	5.6
Jul	72.2	-6.9	-6.7	125.5	6.4	-11.5
Aug	73.2	-3.1	1.4	118.7	-3.1	-5.4

TABLE 4 (continued)

Year/Month	RUBBER AND PLASTIC PRODUCTS			NON-METALLIC MINERAL PRODUCTS		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>76.6</b>	<b>9.7</b>		<b>106.0</b>	<b>5.4</b>	
Jan	76.0	15.1	13.1	104.5	16.9	1.2
Feb	72.2	12.4	-5.0	108.7	12.7	4.0
Mar	75.7	9.1	4.8	116.3	0.4	7.1
Apr	65.9	6.1	-12.9	111.5	21.7	-4.2
May	69.4	-0.7	5.3	114.8	13.2	3.0
Jun	69.9	-6.2	0.8	111.1	3.5	-3.2
Jul	74.0	2.6	5.9	100.4	-0.8	-9.6
Aug	71.9	-0.4	-2.9	104.4	5.1	4.0
Sep	72.3	-2.4	0.7	102.6	8.3	-1.7
Oct	108.6	43.1	50.1	99.2	-3.7	-3.3
Nov	82.6	17.5	-23.9	103.0	0.5	3.9
Dec	81.0	20.5	-1.9	95.1	-7.9	-7.7
<b>2011</b>						
Jan	70.2	-7.7	-13.3	97.4	-6.8	2.5
Feb	70.6	-2.2	0.6	102.5	-5.7	5.2
Mar	76.1	0.6	7.8	118.8	2.1	16.0
Apr	70.8	7.4	-7.0	108.6	-2.6	-8.6
May	71.8	3.5	1.4	118.9	3.6	9.5
Jun	78.4	12.2	9.2	103.8	-6.5	-12.7
Jul	78.2	5.6	-0.3	116.1	15.6	11.8
Aug	81.1	12.8	3.8	115.7	10.9	-0.3

TABLE 4 (continued)

Year/Month	GLASS AND GLASS PRODUCTS g/			CEMENT g/		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>106.5</b>	<b>15.4</b>		<b>146.0</b>	<b>0.4</b>	
Jan	103.4	55.5	3.4	151.1	13.6	0.9
Feb	104.9	-2.1	1.4	157.7	16.7	4.4
Mar	92.4	-22.1	-11.9	167.9	1.7	6.5
Apr	92.1	8.7	-0.3	156.4	17.4	-6.9
May	107.1	22.8	16.4	160.5	9.0	2.6
Jun	96.5	-0.1	-9.9	159.0	1.1	-0.9
Jul	102.3	15.6	5.9	139.5	-8.0	-12.3
Aug	107.9	36.1	5.5	141.4	-2.6	1.4
Sep	95.8	12.1	-11.2	138.5	1/	-2.1
Oct	125.1	31.7	30.6	126.9	-11.7	-8.4
Nov	138.6	39.8	10.8	126.3	-13.2	-0.5
Dec	112.4	12.3	-18.9	126.6	-15.5	0.2
<b>2011</b>						
Jan	109.6	6.0	-2.4	129.2	-14.5	2.1
Feb	103.9	-0.9	-5.2	134.7	-14.6	4.2
Mar	114.2	23.6	9.9	161.8	-3.6	20.2
Apr	114.2	24.0	0.0	143.0	-8.6	-11.7
May	102.2	-4.6	-10.5	161.7	0.8	13.1
Jun	108.0	11.9	5.7	144.5	-9.1	-10.6
Jul	107.2	4.8	-0.7	150.2	7.7	4.0
Aug	106.9	-0.9	-0.3	148.4	4.9	-1.2

g/ - Subsector of Non-metallic Mineral Products

1/ - less than 0.1 percent increase



TABLE 4 (continued)

Year/Month	MISC. NON-METALLIC MINERAL PRODUCTS g/			INDEX	BASIC METALS	
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>39.3</b>	<b>22.2</b>		<b>135.9</b>	<b>18.8</b>	
Jan	28.3	-1.7	-7.8	124.1	26.5	0.7
Feb	30.8	5.1	8.7	122.4	23.4	-1.4
Mar	41.6	17.7	35.1	126.8	25.9	3.6
Apr	43.7	66.0	5.2	139.5	35.9	10.0
May	42.0	28.8	-3.9	146.6	32.1	5.1
Jun	37.0	14.3	-11.8	157.0	21.9	7.1
Jul	34.9	25.3	-5.9	130.8	3.6	-16.7
Aug	41.9	15.1	20.3	132.3	14.0	1.2
Sep	45.1	49.8	7.5	137.4	11.9	3.8
Oct	42.9	4.6	-4.8	130.3	7.5	-5.1
Nov	48.6	37.4	13.1	137.9	13.1	5.8
Dec	35.0	14.1	-27.9	145.4	18.0	5.5
<b>2011</b>						
Jan	39.3	39.0	12.3	121.5	-2.2	-16.5
Feb	47.4	54.1	20.5	147.2	20.2	21.2
Mar	47.1	13.2	-0.8	137.4	8.3	-6.7
Apr	47.7	9.1	1.4	143.9	3.2	4.8
May	55.7	32.5	16.7	148.6	1.4	3.2
Jun	45.1	21.8	-18.9	115.9	-26.2	-22.0
Jul	60.7	74.0	34.5	165.3	26.4	42.7
Aug	62.3	48.7	2.8	151.7	14.7	-8.2

g/ - Subsector of Non-metallic Mineral Products

TABLE 4 (continued)

Year/Month	INDEX	IRON AND STEEL h/		NON-FERROUS METALS h/		
		Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>128.6</b>	<b>27.2</b>		<b>171.5</b>	<b>17.2</b>	
Jan	124.3	45.0	5.6	142.2	21.9	-2.3
Feb	135.1	44.8	8.7	115.6	10.7	-18.7
Mar	123.6	30.8	-8.5	152.1	38.3	31.6
Apr	127.5	38.1	3.1	184.9	47.1	21.5
May	141.2	54.8	10.8	178.1	12.4	-3.7
Jun	142.8	20.0	1.1	207.7	34.0	16.6
Jul	129.9	16.7	-9.0	151.8	-7.2	-26.9
Aug	126.5	35.9	-2.6	165.5	-4.2	9.0
Sep	129.3	26.3	2.2	177.3	1.3	7.1
Oct	119.2	20.2	-7.8	174.8	-1.1	-1.4
Nov	124.5	9.7	4.4	188.5	23.7	7.8
Dec	119.4	1.4	-4.1	219.3	50.7	16.3
<b>2011</b>						
Jan	121.1	-2.6	1.4	147.5	3.8	-32.7
Feb	124.0	-8.2	2.5	216.2	87.0	46.6
Mar	129.1	4.4	4.0	180.4	18.6	-16.6
Apr	136.0	6.7	5.4	188.1	1.7	4.3
May	155.1	9.8	14.1	170.0	-4.6	-9.6
Jun	130.3	-8.8	-16.0	120.4	-42.0	-29.2
Jul	139.4	7.3	7.0	243.2	60.2	102.0
Aug	139.6	10.4	0.2	203.0	22.7	-16.5

h/ - Subsector of Basic Metals

TABLE 4 (continued)

Year/Month	FABRICATED METAL PRODUCTS			MACHINERY EXCEPT ELECTRICAL		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>133.1</b>	<b>15.2</b>		<b>33.4</b>	<b>33.3</b>	
Jan	114.4	19.5	-11.1	27.1	27.0	-10.8
Feb	121.8	36.9	6.4	28.3	59.9	4.2
Mar	138.1	33.0	13.4	32.7	37.4	15.8
Apr	124.2	20.3	-10.0	38.6	66.2	17.8
May	126.2	1.3	1.5	39.2	59.6	1.7
Jun	147.8	21.5	17.2	38.0	59.6	-3.2
Jul	145.5	25.3	-1.6	31.4	34.1	-17.4
Aug	134.9	7.8	-7.2	33.0	39.5	5.2
Sep	139.4	14.7	3.4	33.4	16.3	1.2
Oct	134.6	4.3	-3.5	32.5	19.3	-2.8
Nov	132.7	3.7	-1.4	33.7	2.0	4.0
Dec	137.2	6.6	3.4	33.2	9.1	-1.7
<b>2011</b>						
Jan	123.6	8.0	-9.9	29.3	7.9	-11.8
Feb	120.6	-1.0	-2.4	28.8	1.8	-1.6
Mar	137.5	-0.4	14.0	30.2	-7.9	4.7
Apr	125.8	1.2	-8.5	28.7	-25.3	-4.8
May	131.6	4.3	4.6	32.1	-18.1	12.0
Jun	138.0	-6.6	4.9	29.3	-22.7	-8.7
Jul	125.2	-13.9	-9.3	32.6	4.0	11.2
Aug	126.3	-6.4	0.9	30.9	-6.3	-5.2

TABLE 4 (continued)

Year/Month	ELECTRICAL MACHINERY			TRANSPORT EQUIPMENT		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>81.2</b>	<b>45.7</b>		<b>154.8</b>	<b>32.9</b>	
Jan	66.4	94.2	-9.6	137.3	68.9	-3.2
Feb	66.8	82.4	0.6	147.1	111.5	7.2
Mar	83.1	80.1	24.4	147.5	37.5	0.3
Apr	76.4	53.1	-8.1	149.3	55.1	1.2
May	77.5	52.1	1.4	167.2	44.3	12.0
Jun	85.1	52.8	9.8	153.5	35.0	-8.2
Jul	84.3	50.3	-0.9	163.8	35.4	6.7
Aug	85.2	47.3	1.1	159.0	34.0	-2.9
Sep	91.0	35.2	6.8	160.3	15.1	0.8
Oct	87.0	25.5	-4.5	160.1	8.4	-0.2
Nov	84.2	17.7	-3.1	144.2	-0.6	-9.9
Dec	87.8	19.6	4.3	168.0	18.5	16.5
<b>2011</b>						
Jan	75.9	14.4	-13.5	146.4	6.7	-12.8
Feb	79.0	18.3	4.0	155.0	5.4	5.9
Mar	82.7	-0.5	4.6	172.6	17.0	11.4
Apr	73.6	-3.6	-10.9	144.6	-3.2	-16.2
May	76.4	-1.4	3.8	134.5	-19.6	-7.0
Jun	77.7	-8.7	1.7	158.7	3.4	18.0
Jul	87.4	3.7	12.5	162.6	-0.7	2.5
Aug	85.9	0.9	-1.6	150.4	-5.4	-7.5

TABLE 4 (concluded)

Year/Month	INDEX	FURNITURE AND FIXTURES		INDEX	MISCELLANEOUS MANUFACTURES	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2010</b>	<b>89.5</b>	<b>10.1</b>		<b>140.1</b>	<b>37.5</b>	
Jan	81.5	23.3	-14.9	88.4	11.5	-5.1
Feb	102.3	20.3	25.5	118.0	62.3	33.5
Mar	104.5	29.6	2.2	122.2	38.7	3.6
Apr	80.8	34.5	-22.7	139.9	54.1	14.5
May	73.0	1.5	-9.7	134.2	41.9	-4.1
Jun	82.5	2.3	13.0	151.6	38.8	12.9
Jul	81.4	11.8	-1.4	159.3	53.0	5.1
Aug	76.7	-18.5	-5.7	155.3	38.7	-2.5
Sep	88.8	-9.6	15.8	152.3	21.1	-1.9
Oct	96.1	10.8	8.2	184.4	36.6	21.1
Nov	114.7	36.6	19.4	131.1	11.2	-28.9
Dec	91.7	-4.2	-20.0	144.5	55.1	10.2
<b>2011</b>						
Jan	136.5	67.5	48.9	132.4	49.7	-8.4
Feb	131.8	28.9	-3.4	206.1	74.6	55.6
Mar	153.8	47.2	16.7	173.2	41.6	-16.0
Apr	108.7	34.5	-29.3	138.8	-0.8	-19.8
May	124.1	70.0	14.1	164.2	22.3	18.3
Jun	146.1	77.1	17.7	176.3	16.3	7.3
Jul	125.1	53.7	-14.4	160.5	0.8	-8.9
Aug	110.6	44.1	-11.6	200.6	29.2	25.0

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