

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(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>2009</b>	<b>75.0</b>	<b>-9.9</b>		<b>97.7</b>	<b>1.4</b>	
Jan	64.5	-21.5	-9.6	83.5	-19.8	-14.5
Feb	62.7	-23.5	-2.7	85.8	-11.9	2.6
Mar	72.2	-16.7	15.2	94.6	-7.3	10.3
Apr	69.3	-17.9	-4.0	91.0	-5.8	-3.8
May	74.6	-14.0	7.5	100.1	2.3	10.0
Jun	76.8	-14.2	3.0	97.3	3.2	-2.8
Jul	76.4	-16.1	-0.5	101.8	4.6	4.6
Aug	74.3	-11.2	-2.7	94.9r	12.1	-6.8
Sep	78.3	-7.6	5.3	97.4r	7.1	2.7
Oct	81.5	-3.3	4.1	100.1r	-2.6	2.8
Nov	83.7r	14.1	2.6	108.4r	19.5	8.3
Dec	86.3r	21.1	3.2	117.4r	20.1	8.3
<b>2010</b>						
Jan	82.6	28.2	-4.3	110.1	31.7	-6.2

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

Year/Month	INDEX	BEVERAGES		INDEX	TOBACCO PRODUCTS	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2009</b>	<b>71.2</b>	<b>-26.8</b>		<b>46.3</b>	<b>3.3</b>	
Jan	65.9	-31.0	-41.4	41.9	-18.8	-15.4
Feb	63.6	-33.3	-3.5	36.9	-3.9	-12.0
Mar	84.1	-24.5	32.2	43.8	5.8	18.9
Apr	71.7	-31.0	-14.8	42.6	-5.8	-2.8
May	70.5	-29.5	-1.7	47.9	11.1	12.4
Jun	78.5	-26.8	11.2	44.7	9.2	-6.7
Jul	56.1	-32.5	-28.5	45.9	1.6	2.9
Aug	62.5r	-17.9	11.5	44.2	-7.5	-3.9
Sep	73.4r	-25.3	17.4	49.4	3.1	11.8
Oct	69.2	-23.6	-5.6	52.9	16.7	7.1
Nov	74.2r	-20.3	7.1	60.5	46.5	14.3
Dec	84.1r	-25.2	13.4	44.9	-9.2	-25.7
<b>2010</b>						
Jan	66.9	1.4	-20.4	51.4	22.8	14.5

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>26.9</b>	<b>-36.6</b>		<b>23.2</b>	<b>-19.1</b>	
Jan	27.8	-48.4	-3.5	24.8	-5.5	-12.1
Feb	28.4	-43.8	1.9	24.0	-21.9	-3.2
Mar	31.8	-33.2	12.2	27.8	-18.4	16.0
Apr	28.2	-44.9	-11.4	26.8	-7.6	-3.6
May	31.3	-33.2	10.9	23.3	-19.6	-13.2
Jun	26.1	-35.9	-16.4	22.4	-23.0	-3.8
Jul	26.6	-35.8	1.6	21.1	-27.8	-5.8
Aug	25.9r	-38.0	-2.5	21.6	-14.3	2.2
Sep	25.9r	-30.6	0.2	20.2	-25.9	-6.3
Oct	25.6r	-32.6	-1.2	21.7	-21.7	7.2
Nov	23.8r	-23.4	-7.2	21.4	-23.8	-1.2
Dec	21.3r	-26.3	-10.6	23.2	-17.8	8.4
<b>2010</b>						
Jan	25.0	-10.1	17.7	20.1	-19.1	-13.5

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>3.2</b>	<b>-38.7</b>		<b>68.0</b>	<b>-17.9</b>	
Jan	3.2	-38.0	-10.4	58.1	-25.4	-20.1
Feb	2.0	-61.2	-39.6	61.9	-20.5	6.7
Mar	1.1	-75.3	-42.6	60.7	-27.7	-2.0
Apr	2.3	-46.8	104.8	53.3	-33.5	-12.1
May	3.7	-35.0	59.1	62.7	-33.9	17.6
Jun	3.2	-37.0	-13.4	66.8	-33.8	6.6
Jul	3.4	-41.5	8.4	68.2	-16.3	2.0
Aug	3.8	-29.3	11.2	71.4	-24.0	4.7
Sep	3.8	-33.1	-1.1	68.9	-8.3	-3.4
Oct	4.0	-29.9	5.3	82.8	0.1	20.2
Nov	4.2	-35.3	5.1	74.9	4.1	-9.6
Dec	3.6	0.6	-13.1	86.0	18.3	14.9
<b>2010</b>						
Jan	4.1	27.9	13.9	92.2	58.8	7.2

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>61.0</b>	<b>-14.6</b>		<b>50.7</b>	<b>-1.5</b>	
Jan	60.8	-27.9	5.9	49.6	-0.7	25.2
Feb	53.3	-23.5	-12.2	39.6	-10.1	-20.2
Mar	61.7	-11.6	15.7	45.2	16.4	14.3
Apr	53.7	-28.1	-13.0	44.8	1.5	-1.0
May	59.3	-22.2	10.5	53.6	8.4	19.8
Jun	59.1	-22.5	-0.4	59.6	10.7	11.1
Jul	63.2	-17.0	7.0	61.4	-6.4	3.1
Aug	55.4	-18.4	-12.4	61.5	-2.9	0.2
Sep	63.5	-17.8	14.7	39.8	-42.9	-35.4
Oct	67.7	-1.5	6.6	46.0	-14.2	15.8
Nov	67.6	13.0	-0.2	45.0	-1.3	-2.2
Dec	67.2	17.2	-0.5	62.4	57.5	38.5
<b>2010</b>						
Jan	71.4	17.5	6.2	56.3	13.5	-9.8

2/ - less than 0.1 percent decrease

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

Year/Month	INDEX	PETROLEUM PRODUCTS		INDEX	CHEMICAL PRODUCTS	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2009</b>	<b>65.8</b>	<b>-20.0</b>		<b>102.4</b>	<b>-8.8</b>	
Jan	72.5	-5.8	-10.8	93.8	-6.4	-12.3
Feb	59.4	-28.5	-18.1	94.6	-9.2	0.9
Mar	65.6	-26.2	10.4	106.0	-8.8	12.0
Apr	68.6	-3.6	4.5	98.7	-13.4	-6.9
May	65.1	-16.6	-5.1	110.6	-4.4	12.0
Jun	60.0	-24.0	-7.8	119.3	4.2	8.5
Jul	65.2	-23.6	8.6	109.0	2.7	-8.6
Aug	63.2	-24.1	-3.0	101.7r	-18.4	-6.7
Sep	64.0	-28.0	1.2	96.8r	-19.7	-4.9
Oct	70.2	-25.5	9.6	101.0r	-12.6	4.4
Nov	63.5	-18.2	-9.5	102.5r	-5.8	1.5
Dec	72.7	-10.6	14.4	97.9r	-8.0	-4.5
<b>2010</b>						
Jan	70.4	-2.9	-3.1	98.4	5.7	0.5

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>69.8</b>	<b>3.9</b>		<b>100.5</b>	<b>8.6</b>	
Jan	66.9	-0.2	12.2	89.4	7.3	13.9
Feb	65.2	-6.3	-2.6	96.5	12.7	7.9
Mar	70.3	2.3	7.9	115.9	28.0	20.1
Apr	63.0	-9.8	-10.4	91.6	-7.9	-20.9
May	70.8	0.4	12.3	101.5	1.3	10.7
Jun	74.7	9.1	6.8	107.4	11.8	5.8
Jul	72.1	3.3	-3.5	101.3	-18.2	-5.7
Aug	72.1r	2.8	0.0	99.3	20.2	-1.9
Sep	74.3r	12.2	3.0	94.7	6.1	-4.6
Oct	76.0r	20.7	2.3	103.0	14.1	8.8
Nov	70.3r	9.6	-7.5	102.5	12.6	-0.5
Dec	67.2r	14.3	-4.4	102.9	31.1	0.3
<b>2010</b>						
Jan	68.5	3.8	1.9	105.4	17.9	2.4

2/ - less than 0.1 percent decrease

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

Year/Month	GLASS AND GLASS PRODUCTS g/			INDEX	CEMENT g/	
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2009</b>	<b>92.4</b>	<b>12.2</b>		<b>145.4</b>	<b>5.1</b>	
Jan	66.5	-11.2	-10.6	133.0	2.8	16.1
Feb	107.2	37.4	61.1	135.2	3.7	1.7
Mar	118.6	36.2	10.7	165.2	25.0	22.2
Apr	84.7	-4.1	-28.6	133.2	-14.9	-19.3
May	87.2	13.0	3.0	147.2	-3.8	10.5
Jun	96.6	45.2	10.8	157.3	8.0	6.8
Jul	88.5	10.8	-8.4	151.6	-25.3	-3.6
Aug	79.3	24.7	-10.4	145.3	19.0	-4.2
Sep	85.5	-2.8	7.8	138.5	8.6	-4.7
Oct	95.0	-7.2	11.2	143.7	17.3	3.8
Nov	99.2	-8.0	4.4	145.5	17.5	1.3
Dec	100.4	34.9	1.3	149.0	30.1	2.4
<b>2010</b>						
Jan	115.2	73.1	14.7	149.6	12.5	0.4

g/ - Subsector of Non-metallic Mineral Products

Table 4 (continued)



**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>32.2</b>	<b>5.0</b>		<b>114.3</b>	<b>-9.4</b>	
Jan	28.8	28.6	17.4	98.2	-24.0	36.1
Feb	29.3	12.9	1.6	99.2	-28.2	1.1
Mar	35.3	10.8	20.6	100.7	-32.0	1.5
Apr	26.3	8.7	-25.4	102.7	-29.6	2.0
May	32.6	-7.0	23.8	111.0	-28.4	8.1
Jun	32.4	-18.3	-0.6	128.8	-28.9	16.1
Jul	27.8	-11.6	-14.2	126.2	-24.5	-2.0
Aug	36.4	6.6	31.0	116.1	6.0	-8.0
Sep	30.1	-7.6	-17.4	122.8	22.6	5.8
Oct	41.1	21.3	36.4	121.2	35.9	-1.3
Nov	35.3	10.2	-13.9	121.9	54.7	0.5
Dec	30.7	25.2	-13.1	123.2	70.9	1.1
<b>2010</b>						
Jan	27.6	-4.2	-10.2	123.0	25.3	-0.2

g/ - Subsector of Non-metallic Mineral Products

**Table 4 (continued)**

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

Year/Month	INDEX	IRON AND STEEL h/		INDEX	NON-FERROUS METALS h/	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2009</b>	<b>101.1</b>	<b>-5.5</b>		<b>146.4</b>	<b>-15.3</b>	
Jan	85.8	-24.3	34.4	116.6	-30.5	26.7
Feb	93.4	-21.0	8.9	104.4	-44.7	-10.5
Mar	94.5	-28.2	1.3	110.0	-41.0	5.4
Apr	92.3	-29.3	-2.4	125.7	-29.3	14.2
May	91.2	-29.3	-1.1	158.4	-27.6	26.0
Jun	119.0	-21.8	30.5	155.0	-36.2	-2.2
Jul	111.3	-14.0	-6.5	163.5	-37.7	5.5
Aug	93.1	10.1	-16.4	172.8	-2.5	5.7
Sep	102.3	18.1	9.9	175.1	30.3	1.3
Oct	99.1	27.7	-3.1	176.8	51.6	1.0
Nov	113.5	69.0	14.5	152.4	41.2	-13.8
Dec	117.8r	84.6	3.8	145.5	58.1	-4.5
<b>2010</b>						
Jan	117.5	37.0	-0.2	143.7	23.2	-1.3

h/ - Subsector of Basic Metals

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>115.5</b>	<b>-6.4</b>		<b>25.2</b>	<b>-7.7</b>	
Jan	92.9	-21.1	-4.9	21.4	-21.8	-6.1
Feb	86.3	-17.8	-7.1	17.7	-40.6	-17.2
Mar	100.7	-11.4	16.7	23.8	-9.3	34.7
Apr	100.2	-10.4	-0.5	23.2	-22.9	-2.7
May	120.9	-3.0	20.6	24.6	-14.1	6.0
Jun	121.7	-3.2	-2.4	23.8	-12.2	-3.2
Jul	116.1	-7.6	-4.6	23.4	-4.5	-1.6
Aug	125.2r	-4.9	7.8	23.6	-11.6	1.0
Sep	121.6r	-12.5	-2.9	28.9	2.8	22.2
Oct	129.0r	-10.3	6.1	27.4	-14.5	-5.3
Nov	127.9r	-9.9	-0.8	33.3	39.4	21.6
Dec	128.6r	27.7	0.5	30.8r	35.5	-7.3
<b>2010</b>						
Jan	122.9	28.4	-4.4	17.5	-18.0	-43.2

Table 4 (continued)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

Year/Month	INDEX	ELECTRICAL MACHINERY		INDEX	TRANSPORT EQUIPMENT	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2009</b>	<b>52.7</b>	<b>-1.5</b>		<b>115.9</b>	<b>5.2</b>	
Jan	32.6	-39.1	-17.4	81.3	-27.3	-23.9
Feb	34.9	-30.5	7.1	69.6	-36.1	-14.4
Mar	43.9	-10.4	25.7	107.3	1.6	54.2
Apr	47.0	-17.9	7.0	96.3	-9.2	-10.2
May	48.2	-12.2	2.5	115.9	22.4	20.4
Jun	52.4	-10.6	8.7	113.7	3.3	-1.9
Jul	52.2	-13.3	-0.4	120.9	-1.2	6.3
Aug	53.8r	-9.3	3.1	118.6	6.1	-1.9
Sep	63.2	12.8	17.5	139.3	11.8	17.4
Oct	65.0	13.9	2.9	147.7	34.9	6.0
Nov	68.8r	48.5	5.8	145.2	30.7	-1.7
Dec	70.4	78.2	2.4	135.6	26.9	-6.6
<b>2010</b>						
Jan	64.6	97.9	-8.2	138.4	70.2	2.0

Table 4 (concluded)

**Table 4 Volume of Net Sales Index (VoNSI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-January 2010  
(2000=100)**

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>2009</b>	<b>81.3</b>	<b>-18.6</b>		<b>101.9</b>	<b>2.4</b>	
Jan	66.1	-37.7	-2.8	77.5	-21.5	59.6
Feb	85.0	-26.4	28.6	71.0	-24.8	-8.3
Mar	80.6	-32.6	-5.2	86.1	-22.2	21.2
Apr	60.1	-44.1	-25.5	88.7	-15.9	3.1
May	71.9	-29.3	19.7	92.4	-9.0	4.1
Jun	80.6	-17.9	12.1	109.2	2.0	15.4
Jul	72.8	-33.2	-9.7	104.1	-4.7	-4.7
Aug	94.1	1.6	29.2	112.0r	14.0	7.6
Sep	98.2	-5.5	4.4	125.7r	16.7	12.3
Oct	86.7	-10.2	-11.7	135.0r	28.5	7.4
Nov	83.9	4.5	-3.2	117.9r	10.8	-12.7
Dec	95.7	40.7	14.1	93.2r	87.5	-21.0
<b>2010</b>						
Jan	82.7	25.1	-13.7	89.4	12.7	-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