

Table 2 Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2009-April 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
2009	74.7	-11.9		128.8	-3.8	
Jan	56.9	-28.7	-29.2	98.0	-10.3	-42.2
Feb	60.3	-24.2	6.0	106.9	-9.9	9.0
Mar	68.1	-15.3	13.0	116.9	-7.4	9.3
Apr	66.8	-21.6	-1.9	113.7	-10.8	-2.7
May	73.3	-15.1	9.8	120.3	-2.8	5.8
Jun	74.0	-15.0	0.9	122.1	-0.6	1.5
Jul	76.4	-14.6	3.3	126.9	-3.3	4.0
Aug	75.9	-11.5	-0.6	137.0	6.3	7.9
Sep	81.5	-9.7	7.3	136.9	1.1	-0.1
Oct	86.0	-6.0	5.6	145.5	-5.0	6.3
Nov	87.0	6.0	1.1	151.6	-5.9	4.2
Dec	90.1r	12.2	3.6	170.0	0.3	12.2
2010						
Jan	77.0r	35.3	-14.6	101.6r	3.6	-40.3
Feb	78.7r	30.6	2.2	107.9r	0.9	6.2
Mar	84.6r	24.2	7.5	120.3r	2.9	11.5
Apr	85.9	28.7	1.6	115.0	1.2	-4.4

Table 2 (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>2009</b>	<b>74.6</b>	<b>-32.9</b>		<b>15.7</b>	<b>3.5</b>	
Jan	78.3	-29.5	-34.3	14.0	-10.8	8.0
Feb	66.2	-37.8	-15.5	11.5	-18.6	-18.0
Mar	75.8	-34.7	14.5	12.6	19.6	9.4
Apr	70.8	-38.1	-6.6	14.2	-0.2	13.3
May	80.4	-35.4	13.5	16.5	-7.2	15.7
Jun	81.0	-30.9	0.8	17.5	4.7	6.4
Jul	67.2	-31.7	-17.0	18.9	18.7	7.6
Aug	65.1	-27.6	-3.1	16.8	3.7	-11.2
Sep	76.0	-29.9	16.7	14.2	-17.0	-15.5
Oct	70.9	-34.3	-6.7	19.1	14.6	35.3
Nov	77.6	-35.9	9.5	18.9	30.1	-1.3
Dec	85.6	-28.2	10.3	14.6	13.0	-22.5
<b>2010</b>						
Jan	77.7r	-0.8	-9.2	15.3	9.6	4.8
Feb	73.7r	11.3	-5.2	13.6	18.5	-11.3
Mar	88.4r	16.5	19.9	8.8r	-30.2	-35.6
Apr	84.0	18.7	-4.9	9.2	-35.0	5.5

Table 2 (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>2009</b>	<b>45.1</b>	<b>-14.2</b>		<b>27.5</b>	<b>-34.4</b>	
Jan	47.6	-23.8	17.0	27.9	-33.0	-19.0
Feb	46.1	-23.5	-3.1	26.9	-43.5	-3.6
Mar	48.7	-15.5	5.7	29.4	-35.5	9.2
Apr	44.8	-26.0	-8.0	26.3	-40.7	-10.4
May	47.2	-19.2	5.3	31.2	-28.3	18.6
Jun	44.6	-9.1	-5.5	28.6	-32.9	-8.3
Jul	44.6	-2.7	1/	26.9	-42.0	-6.1
Aug	46.9	-0.1	5.2	27.4	-30.0	1.9
Sep	44.1	-13.3	-6.1	25.9	-32.0	-5.5
Oct	43.1	-17.2	-2.2	27.1	-32.2	4.9
Nov	43.1	-7.2	0.1	25.8	-33.7	-4.8
Dec	40.9	0.5	-5.3	26.1	-24.2	1.0
<b>2010</b>						
Jan	46.3r	-2.6	13.4	21.3	-23.7	-18.4
Feb	47.9r	3.8	3.3	18.7r	-30.3	-12.0
Mar	51.1r	4.9	6.8	22.0r	-25.0	17.6
Apr	48.1	7.3	-5.8	20.1	-23.6	-8.7

1/ - less than 0.1 percent increase

Table 2 (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
<b>2009</b>	<b>2.7</b>	<b>-44.7</b>		<b>58.3</b>	<b>-16.9</b>	
Jan	2.8	-44.6	-19.7	48.6	-21.7	-27.3
Feb	1.8	-60.6	-34.4	53.2	-14.8	9.5
Mar	2.2	-57.4	18.6	56.1	-14.3	5.4
Apr	2.0	-55.2	-8.7	52.1	-25.1	-7.2
May	2.8	-41.5	42.4	55.6	-29.4	6.8
Jun	2.7	-45.2	-2.7	60.5	-21.5	8.8
Jul	2.8	-50.6	0.3	63.5	-10.9	5.0
Aug	2.9	-37.7	3.9	57.2	-26.5	-10.0
Sep	3.0	-40.6	4.7	56.9	-11.2	-0.4
Oct	3.1	-45.2	4.0	66.4	-12.0	16.5
Nov	3.4	-34.9	9.7	60.9	-14.1	-8.2
Dec	2.9	-15.8	-14.5	68.7	2.7	12.9
<b>2010</b>						
Jan	3.3	20.2	14.6	60.7	24.7	-11.8
Feb	3.0	63.4	-10.7	63.4	19.1	4.5
Mar	3.0	38.6	0.6	77.2	37.5	21.7
Apr	2.4	23.2	-18.9	65.0	24.8	-15.8

Table 2 (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>2009</b>	<b>65.4</b>	<b>-12.5</b>		<b>49.5</b>	<b>-5.2</b>	
Jan	72.3	-17.7	9.3	45.0	-15.8	-6.2
Feb	59.9	-19.1	-17.2	53.5	-3.3	18.9
Mar	70.3	-6.9	17.5	42.2	-15.7	-21.1
Apr	54.8	-26.2	-22.1	47.5	2.0	12.5
May	57.9	-26.6	5.6	55.0	-4.2	15.7
Jun	64.0	-15.2	10.7	56.5	-9.9	2.7
Jul	71.1	-4.4	11.0	52.7	-9.0	-6.8
Aug	61.8	-14.7	-13.0	43.8	-12.6	-16.9
Sep	70.4	-14.9	13.9	45.6	-7.8	4.1
Oct	62.4	-12.0	-11.3	46.5	2.4	2.0
Nov	71.2	10.6	14.0	57.7	13.5	24.3
Dec	69.2	4.5	-2.8	48.3	0.9	-16.3
<b>2010</b>						
Jan	71.3	-1.5	3.0	46.9	4.3	-3.0
Feb	68.7r	14.8	-3.5	53.1	-0.7	13.2
Mar	72.5r	3.1	5.5	50.3r	19.1	-5.3
Apr	61.8	12.9	-14.7	44.5	-6.4	-11.5

Table 2 (continued)

Year/Month	PETROLEUM PRODUCTS			Index	CHEMICAL PRODUCTS	
	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>42.2</b>	<b>-26.9</b>		<b>92.8</b>	<b>-9.2</b>	
Jan	17.7	-68.4	-63.9	74.2	-17.1	-20.6
Feb	21.1	-60.2	19.6	82.0	-12.8	10.5
Mar	32.3	-25.4	53.0	95.9	-2.3	16.9
Apr	47.5	-17.3	46.8	88.0	-17.1	-8.3
May	44.0	-17.5	-7.3	100.9	-7.4	14.7
Jun	40.5	-28.6	-7.9	102.2	-24.6	1.4
Jul	48.1	-20.0	18.8	90.5	-10.9	-11.5
Aug	42.4	-36.9	-11.9	97.3	1.8	7.5
Sep	51.8	-34.9	22.0	101.3	-8.6	4.1
Oct	56.6	-22.3	9.4	90.6	-6.3	-10.6
Nov	52.6	22.5	-7.0	94.7	-0.8	4.5
Dec	51.3	4.9	-2.5	95.6	2.3	0.9
<b>2010</b>						
Jan	54.6	208.9	6.3	88.5r	19.2	-7.4
Feb	53.8	154.6	-1.4	90.0r	9.7	1.7
Mar	59.3r	83.3	10.2	101.2r	5.5	12.5
Apr	63.1	33.0	6.6	89.8	2.1	-11.3

Table 2 (continued)

Year/Month	RUBBER AND PLASTIC PRODUCTS			Index	RUBBER PRODUCTS f/	
	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>72.2</b>	<b>1.3</b>		<b>178.1</b>	<b>-5.6</b>	
Jan	68.3	1.2	11.9	180.1	-5.1	46.9
Feb	64.7	-8.3	-5.3	163.4	-15.0	-9.3
Mar	70.0	-2.1	8.3	177.3	-5.7	8.5
Apr	65.0	-11.7	-7.3	153.6	-18.7	-13.4
May	72.0	-4.7	10.9	161.2	-22.3	4.9
Jun	73.2	-3.2	1.6	164.4	-20.1	2.0
Jul	74.1	-6.4	1.2	174.5	-25.7	6.2
Aug	72.7	-0.2	-1.8	181.0	-13.6	3.7
Sep	73.5	2.5	1.0	174.2	-7.7	-3.7
Oct	79.1	16.3	7.7	216.0	28.8	24.0
Nov	77.6	14.1	-2.0	208.1	24.0	-3.7
Dec	75.8	24.3	-2.2	183.5	49.6	-11.8
<b>2010</b>						
Jan	82.7	21.1	9.1	211.1	17.2	15.1
Feb	81.5	26.0	-1.5	215.0	31.5	1.8
Mar	88.2r	25.9	8.2	233.3	31.6	8.5
Apr	79.6	22.5	-9.7	193.7	26.1	-17.0

f/ - Subsector of Rubber and Plastic Products

Table 2 (continued)

Year/Month	PLASTIC PRODUCTS f/			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>45.6</b>	<b>-1.6</b>		<b>110.7</b>	<b>9.3</b>	
Jan	42.6	-0.3	-0.8	93.2	1.2	1.4
Feb	40.4	-10.4	-5.1	101.4	12.9	8.8
Mar	43.8	-6.5	8.3	119.5	19.3	17.8
Apr	41.6	-14.4	-5.0	100.2	-12.0	-16.2
May	46.9	-3.2	12.8	110.6	2.8	10.4
Jun	47.6	-1.9	1.6	103.8	-2.9	-6.1
Jul	47.4	-3.4	-0.4	103.8	-9.2	0.0
Aug	45.4	-1.1	-4.3	116.3	18.4	12.1
Sep	46.5	-0.8	2.5	117.3	13.6	0.9
Oct	48.1	5.1	3.6	116.0	15.4	-1.2
Nov	47.6	5.5	-1.1	117.4	21.5	1.2
Dec	49.3	14.9	3.6	128.8r	40.1	9.7
<b>2010</b>						
Jan	55.2	29.6	11.9	116.6r	25.1	-9.5
Feb	53.5	32.5	-3.0	124.7r	23.0	7.0
Mar	58.1r	32.8	8.6	123.4r	3.2	-1.1
Apr	54.6	31.2	-6.1	124.3	24.1	0.8

f/ - Subsector of Rubber and Plastic Products



Table 2 (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>2009</b>	<b>90.6</b>	<b>0.4</b>		<b>146.8</b>	<b>7.3</b>	
Jan	57.9	-27.0	-30.9	121.4	-10.6	-1.0
Feb	89.0	5.5	53.6	133.0	5.0	9.5
Mar	90.9	8.1	2.2	162.5	18.1	22.2
Apr	83.2	-5.5	-8.5	136.1	-23.0	-16.2
May	92.2	-0.1	10.8	150.1	4.7	10.2
Jun	86.7	8.8	-6.0	136.7	-7.1	-8.9
Jul	99.4	7.5	14.6	136.1	-15.7	-0.4
Aug	102.1	3.3	2.7	150.3	21.5	10.4
Sep	100.3	-5.9	-1.7	153.9	22.4	2.4
Oct	85.8	-10.1	-14.5	146.7	18.5	-4.7
Nov	87.1	-11.7	1.5	156.1	33.4	6.4
Dec	112.8r	34.6	29.6	178.3	45.4	14.2
<b>2010</b>						
Jan	101.7r	75.6	-9.9	155.8	28.4	-12.6
Feb	105.8r	18.9	4.0	170.1r	27.9	9.1
Mar	98.5r	8.3	-6.9	167.6r	3.1	-1.5
Apr	129.3	55.4	31.2	159.0	16.8	-5.1

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g/ - Subsector of Non-Metallic Mineral Products

Table 2 (continued)

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL g/			BASIC METALS		
	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>62.6</b>	<b>15.2</b>		<b>83.7</b>	<b>-9.7</b>	
Jan	64.7	77.5	34.8	59.6	-36.0	-10.1
Feb	56.8	43.4	-12.2	74.0	-24.1	24.2
Mar	64.6	19.5	13.8	68.6	-35.6	-7.3
Apr	49.2	29.9	-23.8	71.5	-29.9	4.2
May	53.8	-13.6	9.4	90.5	-24.5	26.6
Jun	59.2	-4.2	9.9	89.3	-11.2	-1.2
Jul	54.5	-0.6	-7.9	90.3	-24.6	1.0
Aug	69.5	17.0	27.4	82.9	-5.0	-8.2
Sep	67.8	1.1	-2.4	90.3	23.8	9.0
Oct	81.4	22.7	20.1	101.0	26.3	11.8
Nov	71.2	11.4	-12.6	90.6	36.1	-10.3
Dec	58.0	20.9	-18.5	95.7	44.3	5.6
<b>2010</b>						
Jan	59.3	-8.3	2.3	101.6	70.4	6.1
Feb	59.8	5.3	0.8	81.9r	10.6	-19.4
Mar	61.3	-5.2	2.5	98.1r	42.9	19.7
Apr	62.2	26.4	1.5	99.6	39.3	1.5

g/ - Subsector of Non-Metallic Mineral Products

Table 2 (continued)

Year/Month	IRON AND STEEL			h/ Month-on-Month Growth Rates	NON-FERROUS METALS			h/ Month-on-Month Growth Rates
	Index	Year-on-Year	Growth Rates		Index	Year-on-Year	Growth Rates	
2009	60.0		-9.6		140.2		-16.5	
Jan	39.2		-40.8		106.6		-36.4	15.8
Feb	59.9		-13.2		52.6	103.9	-41.1	-2.6
Mar	52.5		-35.3		-12.3	105.4	-40.0	1.4
Apr	46.9		-29.3		-10.7	130.0	-36.9	23.4
May	66.8		-25.2		42.4	147.1	-28.3	13.1
Jun	63.7		2.1		-4.6	150.8	-30.9	2.5
Jul	62.7		-16.5		-1.7	156.3	-39.4	3.7
Aug	47.2		-19.0		-24.6	166.9	-1.0	6.8
Sep	57.6		12.1		22.0	167.7	26.5	0.4
Oct	71.7		5.6		24.4	171.5	56.0	2.2
Nov	68.5		30.2		-4.4	144.9	39.2	-15.5
Dec	82.9		47.5		21.0	131.0	42.2	-9.6
2010								
Jan	90.2		129.9		8.8	136.0	27.6	3.8
Feb	74.6r		24.5		-17.3	106.1	2.1	-22.0
Mar	86.6r		64.8		16.1	132.3r	25.6	24.7
Apr	87.8		87.3		1.5	134.4	3.4	1.6

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h/ - Subsector of Basic Metals

Table 2 (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>2009</b>	<b>188.1</b>	<b>-6.2</b>		<b>23.0</b>	<b>-12.4</b>	
Jan	140.3	-31.3	-18.7	19.7	-32.2	-5.5
Feb	159.3	-12.1	13.6	15.9	-37.1	-19.4
Mar	161.2	-9.7	1.2	21.9	-17.1	38.1
Apr	172.1	-10.3	6.7	21.4	-23.0	-2.2
May	190.2	-3.4	10.5	22.0	-25.3	2.6
Jun	203.0	3.9	6.8	22.6	-10.3	2.9
Jul	205.1	-1.8	1.0	24.6	-1.6	8.9
Aug	205.9	0.8	0.4	22.8	-12.0	-7.5
Sep	201.7	-7.2	-2.0	25.0	-8.5	9.9
Oct	215.9	-10.1	7.0	25.9	-8.2	3.5
Nov	208.0	-2.5	-3.7	27.9	10.5	7.9
Dec	194.1	12.5	-6.7	26.8	29.0	-3.9
<b>2010</b>						
Jan	185.2r	32.0	-4.6	27.5	39.7	2.3
Feb	198.1r	24.4	7.0	28.1r	77.5	2.4
Mar	211.4r	31.1	6.7	29.4r	34.2	4.4
Apr	183.3	6.5	-13.3	33.6	56.8	14.3

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h/ - Subsector of Basic Metals

Table 2 (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>2009</b>	<b>54.1</b>	<b>-8.3</b>		<b>90.1</b>	<b>-1.4</b>	
Jan	32.4	-48.1	-31.7	78.1	-14.1	4.7
Feb	35.0	-37.6	8.0	76.8	-19.0	-1.6
Mar	46.1	-15.0	32.0	76.1	-18.3	-0.9
Apr	45.1	-21.1	-2.2	65.9	-28.7	-13.4
May	50.3	-16.6	11.5	83.1	7.4	26.1
Jun	53.1	-11.8	5.6	80.9	-9.6	-2.7
Jul	59.1	-6.3	11.3	89.0	-12.9	10.0
Aug	54.2	-11.2	-8.2	87.9	-3.5	-1.2
Sep	63.4	-2.6	16.9	101.7	6.6	15.7
Oct	69.0	0.6	8.9	118.9	17.5	17.0
Nov	69.6	32.7	0.8	120.1	27.4	0.9
Dec	72.2	52.1	3.6	103.0	38.1	-14.2
<b>2010</b>						
Jan	65.8	103.3	-8.8	110.2r	41.1	7.0
Feb	70.5	101.6	7.1	115.7r	50.6	5.0
Mar	66.4r	43.8	-5.8	109.7r	44.1	-5.2
Apr	74.2	64.5	11.8	114.8	74.2	4.7

Table 2 (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
2009	112.5	-14.6		108.8	8.1	
Jan	120.1	-20.4	6.2	82.3	-24.7	82.2
Feb	137.4	-3.3	14.4	76.7	-25.2	-6.8
Mar	103.9	-21.4	-24.4	90.0	-16.8	17.3
Apr	83.3	-42.1	-19.8	94.0	-13.3	4.4
May	96.9	-26.7	16.3	98.9	-6.2	5.3
Jun	97.0	-18.3	0.1	118.9	10.5	20.2
Jul	99.9	-29.5	3.1	117.2	4.7	-1.5
Aug	118.8	-15.3	18.9	121.9	9.8	4.0
Sep	130.6	1.9	9.9	135.1	25.9	10.8
Oct	116.7	-3.8	-10.7	136.0	24.5	0.7
Nov	118.1	1.9	1.3	125.7	54.5	-7.6
Dec	126.9	12.3	7.5	108.7	140.6	-13.5
2010						
Jan	112.3r	-6.4	-11.5	117.2	42.5	7.9
Feb	116.1r	-15.5	3.4	126.5r	64.8	7.9
Mar	140.2r	34.9	20.7	136.7r	51.9	8.1
Apr	122.1	46.5	-12.9	143.5	52.6	4.9

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

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