

Table 2 Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2008 - February 2009
(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
2008	85.1	0.6		134.0	1.5	
Jan	79.8	-2.2	-16.8	109.3	-14.1	-37.9
Feb	79.6	7.0	-0.2	118.6	-1.9	8.5
Mar	80.4	-5.2	1.0	126.1	-11.4	6.4
Apr	85.0	6.5	5.8	127.4	8.2	1.1
May	86.3	5.9	1.5	123.7	11.9	-2.9
Jun	86.9	2.9	0.6	122.7	0.7	-0.8
Jul	89.5	4.5	3.0	131.4	5.3	7.1
Aug	85.6	0.1	-4.3	128.8	4.0	-2.0
Sep	90.3r	7.6	5.4	135.5r	7.2	5.2
Oct	91.7r	3.6	1.5	153.1r	7.2	13.0
Nov	84.1r	-5.5	-8.2	161.1r	7.4	5.2
Dec	82.2r	-14.2	-2.2	170.4r	-3.1	5.8
2009						
Jan	60.8r	-23.8	-26.1	96.5r	-11.7	-43.3
Feb	62.8	-21.1	3.4	103.7	-12.5	7.4

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
2008	111.3	17.0		15.2	3.7	
Jan	111.1	32.4	-11.6	15.7	30.4	36.6
Feb	106.5	40.0	-4.1	14.1	9.1	-10.1
Mar	116.0	27.7	8.9	10.5	-21.2	-25.5
Apr	114.5	27.6	-1.3	14.3	16.9	35.8
May	124.3	19.3	8.6	17.7	-0.2	24.5
Jun	117.2	15.8	-5.7	16.7	-10.5	-5.7
Jul	98.3	10.5	-16.1	15.9	-7.2	-5.0
Aug	89.9	-2.3	-8.6	16.2	-2.4	1.6
Sep	108.4	22.4	20.6	17.0	19.3	5.5
Oct	108.2r	4.9	-0.2	16.7	13.2	-2.0
Nov	121.4r	25.2	12.2	14.5	-0.5	-13.0
Dec	119.6	-4.9	-1.5	13.0	12.8	-10.8
2009						
Jan	108.7r	-2.1	-9.1	11.2r	-28.4	-13.3
Feb	99.9	-6.2	-8.1	11.3	-19.7	0.7

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
2008	52.6	-23.3		41.9	16.4	
Jan	62.4	-7.5	3.4	41.6	6.2	16.3
Feb	60.2	-17.4	-3.5	47.6	31.2	14.4
Mar	57.6	-18.8	-4.3	45.5	43.7	-4.5
Apr	60.6	-10.2	5.1	44.4	39.3	-2.5
May	58.4	-19.7	-3.6	43.5	23.3	-1.9
Jun	49.1	-26.6	-16.0	42.6	19.0	-2.1
Jul	45.9	-38.0	-6.5	46.3	19.1	8.6
Aug	47.0	-36.8	2.5	39.1	8.7	-15.5
Sep	50.8	-23.4	8.1	38.1	-5.1	-2.7
Oct	52.1	-22.6	2.5	40.0	9.1	5.2
Nov	46.5	-25.2	-10.7	39.0	14.8	-2.7
Dec	40.7r	-32.6	-12.6	34.4	-3.8	-11.6
2009						
Jan	48.1r	-22.9	18.3	31.6r	-24.0	-8.1
Feb	48.0	-20.3	-0.2	30.9	-35.1	-2.3

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
2008	4.9	18.8		70.1	8.5	
Jan	5.0	48.8	20.8	62.1	22.1	-4.6
Feb	4.6	41.4	-7.6	62.5	12.1	0.5
Mar	5.1	52.4	9.6	65.4	10.7	4.8
Apr	4.4	32.5	-13.1	69.5	18.3	6.2
May	4.8	32.3	9.0	78.7	30.7	13.2
Jun	5.0	21.8	4.0	77.1	6.1	-2.0
Jul	5.6	19.9	11.2	71.2	-1.7	-7.6
Aug	4.6	-5.6	-17.6	77.8	2.8	9.2
Sep	5.0	0.5	9.7	64.1	-11.2	-17.6
Oct	5.7	28.9	12.8	75.4	5.6	17.7
Nov	5.2	2.1	-7.6	70.9	15.4	-6.0
Dec	3.5	-16.6	-33.9	66.9	2.8	-5.6
2009						
Jan	2.8	-43.3	-17.9	58.3r	-6.1	-12.8
Feb	1.9	-58.7	-32.7	63.9	2.3	9.5

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
2008	74.8	-4.8		52.2	-14.0	
Jan	87.8	8.9	19.6	53.4	-9.8	-13.9
Feb	74.0	1.8	-15.7	55.3	-8.2	3.5
Mar	75.5	-4.6	2.0	50.1	-21.5	-9.4
Apr	74.3	-3.5	-1.7	46.6	-16.4	-7.1
May	78.9	2.8	6.2	57.4	-5.7	23.2
Jun	75.5	-6.9	-4.2	62.7	-9.1	9.2
Jul	74.4	3.3	-1.5	57.9	-14.0	-7.7
Aug	72.4r	-15.2	-2.6	50.1	-5.4	-13.4
Sep	82.8r	3.1	14.2	49.4	-22.6	-1.4
Oct	71.0r	-19.3	-14.2	45.4	-24.0	-8.2
Nov	64.3r	-15.1	-9.4	50.9	-6.1	12.1
Dec	66.5r	-9.5	3.3	47.9r	-22.7	-5.8
2009						
Jan	69.9r	-20.4	5.2	44.7r	-16.4	-6.8
Feb	57.6	-22.2	-17.6	41.9	-24.1	-6.1

Table 2 (continued)

Year/Month	PETROLEUM PRODUCTS			CHEMICAL PRODUCTS (excluding plastic products)		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2008	57.6	-8.4		102.2	2.0	
Jan	56.0	-21.2	-19.7	89.6	4.1	-11.3
Feb	53.1	46.7	-5.1	94.1	7.6	5.1
Mar	43.3	-12.7	-18.5	98.1	-1.2	4.3
Apr	57.4	-22.3	32.5	106.1	10.1	8.1
May	53.4	-22.9	-7.0	108.9	6.2	2.7
Jun	56.8	-14.7	6.4	135.5	18.1	24.4
Jul	60.2	-11.8	6.0	101.5	2.9	-25.1
Aug	67.3	-0.4	11.7	95.5	-18.0	-5.9
Sep	79.5	34.0	18.3	110.8	4.1	16.0
Oct	72.9	17.7	-8.4	96.7	4.5	-12.8
Nov	42.9	-30.5	-41.1	95.4	-4.7	-1.3
Dec	48.9	-29.8	13.9	93.4	-7.5	-2.1
2009						
Jan	17.7r	-68.3	-63.7	78.2r	-12.7	-16.3
Feb	21.2	-60.0	19.6	84.4	-10.3	7.9

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
2008	71.3	2.4		188.6	-7.4	
Jan	67.5	-4.7	0.5	189.7	-26.1	3.7
Feb	70.5	8.0	4.5	192.4	1.2	1.4
Mar	71.6	-0.4	1.5	187.9	-12.6	-2.3
Apr	73.5	17.7	2.7	189.0	0.8	0.6
May	75.6	11.9	2.7	207.5	8.3	9.8
Jun	75.6	3.3	0.1	205.9	-4.2	-0.8
Jul	79.1	10.2	4.6	235.0	16.2	14.2
Aug	72.9	2.1	-7.9	209.5	0.4	-10.9
Sep	71.6	1.1	-1.7	188.7	-5.2	-9.9
Oct	68.1	-9.9	-5.0	167.7	-21.9	-11.1
Nov	68.0	0.9	-0.1	167.8	-6.9	0.1
Dec	61.0r	-9.1	-10.3	122.6r	-33.0	-27.0
2009						
Jan	67.8r	0.4	11.1	180.0r	-5.1	46.9
Feb	66.4	-5.9	-2.0	169.5	-11.9	-5.8

f/ - Subsector of Rubber and Plastic Products

Table 2 (continued)

Year/Month	PLASTIC PRODUCTS f/			Index	NON-METALLIC MINERAL PRODUCTS	
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
2008	46.3	11.3		101.4	6.9	
Jan	42.7	16.1	0.1	92.1	-3.7	-1.0
Feb	45.1	15.4	5.6	89.8	-4.4	-2.5
Mar	46.8	10.4	3.8	100.2	-1.4	11.6
Apr	48.6	31.5	3.8	113.9	19.2	13.7
May	48.4	17.9	-0.3	107.6	11.0	-5.5
Jun	48.5	11.2	0.2	106.9	14.3	-0.6
Jul	49.1	12.6	1.1	114.3	22.3	6.9
Aug	45.9	7.7	-6.5	98.2	1.1	-14.1
Sep	46.9	9.0	2.1	103.3	10.2	5.2
Oct	45.8	0.4	-2.2	100.5r	7.7	-2.7
Nov	45.1	7.8	-1.5	96.6r	7.2	-3.8
Dec	42.9	0.6	-4.9	92.9	-0.1	-3.8
2009						
Jan	42.6r	-0.3	-0.8	93.2r	1.2	0.3
Feb	42.3	-6.1	-0.6	97.1	8.2	4.2

f/ - Subsector of Rubber and Plastic Products

Table 2 (continued)

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
2008	90.6	32.0		136.8	0.6	
Jan	79.3	-4.7	11.4	135.8	-0.1	-5.6
Feb	84.3	10.3	6.3	126.7	-4.0	-6.7
Mar	84.2	47.3	-0.2	137.7	-6.9	8.7
Apr	88.1	67.9	4.6	176.9	25.8	28.5
May	92.3	41.5	4.8	143.3	3.1	-19.0
Jun	79.7	31.8	-13.7	147.2	13.1	2.7
Jul	92.5	32.0	16.1	161.6	20.1	9.8
Aug	98.8	54.4	6.8	123.8	-12.6	-23.4
Sep	106.6	57.2	7.9	125.8	-4.0	1.6
Oct	95.4	24.9	-10.5	123.8	-2.3	-1.6
Nov	98.6	24.3	3.4	117.0	-10.0	-5.5
Dec	87.3	22.6	-11.5	122.6	-14.7	4.8
2009						
Jan	56.4r	-28.8	-35.3	125.3r	-7.7	2.2
Feb	69.4	-17.7	22.9	132.7	4.8	5.9

g/ - Subsector of Non-Metallic Mineral Products

Table 2 (continued)

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL 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
2008	54.4	14.1		92.7	-8.6	
Jan	36.4	-12.4	22.3	93.1	-10.1	0.1
Feb	39.6	-15.1	8.7	97.5	-8.0	4.7
Mar	54.1	-7.0	36.6	106.5	-11.8	9.3
Apr	37.9	-29.3	-29.9	102.0	5.6	-4.3
May	62.3	24.1	64.4	119.8	17.1	17.5
Jun	61.8	12.1	-0.8	100.6	12.5	-16.1
Jul	54.8	27.9	-11.2	119.7	15.5	19.0
Aug	59.4	16.0	8.3	87.3	-19.6	-27.1
Sep	67.1	27.7	13.0	73.0	-19.0	-16.4
Oct	66.4r	27.4	-1.1	80.0	-23.0	9.6
Nov	63.9r	67.7	-3.8	66.6	-32.5	-16.8
Dec	49.2	65.1	-22.9	66.3	-28.7	-0.4
2009						
Jan	58.9r	61.5	19.6	58.1r	-37.6	-12.3
Feb	52.0	31.3	-11.6	67.6	-30.7	16.3

g/ - Subsector of Non-Metallic Mineral Products

Table 2 (continued)

Year/Month	IRON AND STEEL h/			NON-FERROUS METALS h/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2008	66.3	-5.1		167.8	-12.4	
Jan	66.3	-1.6	-3.1	167.6	-20.5	3.9
Feb	68.9	-11.8	4.0	176.4	-4.3	5.3
Mar	81.2	-8.5	17.8	175.6	-16.5	-0.4
Apr	66.4	8.1	-18.3	206.0	4.3	17.3
May	89.3	27.8	34.5	205.1	5.4	-0.4
Jun	62.4	-9.3	-30.0	218.1	49.9	6.3
Jul	75.1	18.7	20.2	257.8	15.6	18.2
Aug	58.3	-25.3	-22.3	168.7	-13.3	-34.6
Sep	51.4	-13.5	-11.9	132.6	-25.9	-21.4
Oct	67.9	-1.5	32.1	109.9	-46.2	-17.1
Nov	52.6	-20.2	-22.5	104.1	-46.0	-5.3
Dec	56.2	-17.8	6.8	92.1	-42.9	-11.5
2009						
Jan	40.2r	-39.3	-28.4	106.3r	-36.6	15.4
Feb	53.9	-21.8	33.9	102.3	-42.0	-3.8

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
2008	200.4	3.4		26.7	-41.3	
Jan	204.1	28.4	20.9	29.0	-31.6	-39.8
Feb	181.3	-1.5	-11.2	25.8	-39.2	-11.0
Mar	178.5	-13.1	-1.6	25.7	-43.4	-0.2
Apr	191.9	6.5	7.5	26.2	-39.5	1.7
May	196.9	-3.8	2.6	29.2	-31.7	11.6
Jun	195.5	-5.8	-0.7	24.0	-47.3	-17.7
Jul	208.8	2.1	6.8	25.9	-41.7	7.6
Aug	204.3	-7.9	-2.1	24.0	-46.3	-7.1
Sep	217.5	21.8	6.4	27.7	-38.6	15.4
Oct	240.1	19.6	10.4	30.2	-43.5	8.9
Nov	213.3	1.4	-11.2	28.0	-41.6	-7.1
Dec	172.5r	2.2	-19.1	24.4r	-49.2	-12.8
2009						
Jan	138.0r	-32.4	-20.0	22.3r	-23.1	-8.7
Feb	155.1	-14.4	12.4	19.4	-24.7	-12.9

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
2008	60.2	2.2		91.4	-11.2	
Jan	62.4	4.6	0.5	91.0	-9.5	3.2
Feb	56.0	4.3	-10.2	94.8	-5.5	4.3
Mar	54.3	-7.7	-3.1	93.1	-9.9	-1.8
Apr	57.1	2.9	5.2	92.4	10.5	-0.8
May	60.3	8.0	5.6	77.4	-23.7	-16.3
Jun	60.2	1.6	-0.2	89.5	-7.7	15.7
Jul	63.1	-0.8	4.8	102.2	-8.7	14.1
Aug	61.1r	10.6	-3.2	91.1	-22.3	-10.8
Sep	65.1r	2.0	6.5	95.4	-15.1	4.7
Oct	68.6r	15.7	5.5	101.2	-15.6	6.1
Nov	60.8r	0.4	-11.5	94.2	-5.0	-6.9
Dec	53.7r	-13.5	-11.7	74.6	-15.4	-20.8
2009						
Jan	42.1r	-32.5	-21.6	74.7r	-17.9	0.1
Feb	43.2	-23.0	2.6	71.1	-25.1	-4.8

Table 2 (concluded)

Year/Month	FURNITURE AND FIXTURES			MISCELLANEOUS MANUFACTURES		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2008	131.7	-12.8		100.7	-23.9	
Jan	150.8	-4.1	4.2	109.2	6.7	-15.2
Feb	142.1	-14.6	-5.8	102.5	-10.3	-6.1
Mar	132.2	-28.9	-6.9	108.2	-16.4	5.5
Apr	143.9	-0.8	8.8	108.4	-3.5	0.2
May	132.2	-7.3	-8.1	105.5	-24.1	-2.7
Jun	118.6	-22.1	-10.3	107.6	-24.6	2.0
Jul	141.7	-5.5	19.5	111.9	-18.0	4.0
Aug	140.2	-4.1	-1.1	111.0	-26.8	-0.8
Sep	128.2	-5.5	-8.6	107.3	-25.9	-3.3
Oct	121.3	-15.7	-5.4	109.4	-24.9	2.0
Nov	115.9	-18.3	-4.4	81.5	-41.4	-25.5
Dec	113.0r	-21.9	-2.5	45.5	-64.7	-44.2
2009						
Jan	108.9	-27.8	-3.7	79.7r	-27.0	75.4
Feb	122.7	-13.7	12.6	74.2	-27.7	-7.0

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