

**TABLE 1 Value of Production Index (VaPI), 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
2009	127.8	-14.1		222.0	-6.4	
Jan	97.1	-27.1	-31.7	170.5	-7.9	-43.6
Feb	102.0	-23.8	5.0	185.2	-8.6	8.6
Mar	115.1	-15.9	12.8	200.4	-8.1	8.2
Apr	113.9	-21.4	-1.0	195.1	-12.5	-2.6
May	125.0	-16.4	9.8	205.7	-5.5	5.4
Jun	127.8	-16.8	2.2	209.3	-5.2	1.8
Jul	131.2	-18.3	2.6	218.3	-7.6	4.3
Aug	130.9	-15.3	-0.2	235.9	1.3	8.1
Sep	139.8	-14.3	6.8	235.9	-2.9	1/
Oct	146.8	-11.2	5.0	252.8	-7.8	7.1
Nov	149.4r	1.3	1.8	262.5	-9.5	3.9
Dec	154.4r	8.5	3.3	292.3r	-3.4	11.4
2010						
Jan	134.1	38.2	-13.1	189.4	11.1	-35.2

1/ - less than 0.1 percent increase

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	PROCESSED MEAT AND FISH a/			PROCESSED FRUITS AND VEGETABLES a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	127.8	-4.8		259.6	16.1	
Jan	114.2	10.2	-24.5	190.1	-13.8	-26.9
Feb	111.1	11.5	-2.7	185.0	-9.7	-2.7
Mar	122.8	4.3	10.5	217.1	15.7	17.4
Apr	134.3	14.6	9.4	199.3	3.0	-8.2
May	131.4	-1.4	-2.2	195.3	2.3	-2.0
Jun	130.4	1.4	-0.8	218.2	12.0	11.7
Jul	143.4	-5.4	10.0	248.0	16.5	13.6
Aug	130.0	-8.5	-9.3	272.3	17.1	9.8
Sep	129.1	-15.3	-0.6	309.7	23.3	13.7
Oct	129.7	-22.0	0.4	301.4	13.4	-2.7
Nov	129.6	-12.1	2/	325.3	21.2	7.9
Dec	127.9r	-15.4	-1.3	453.4	74.3	39.4
2010						
Jan	115.2	0.9	-9.9	266.3	40.1	-41.3

2/ - less than 0.1 percent decrease
a/ - Subsector of Food Manufacturing

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	VEGETABLES/ANIMAL OILS AND FATS a/			MILK AND DAIRY PRODUCTS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	76.4	-38.0		557.5	-15.8	
Jan	59.9	-57.2	-24.2	268.9	-5.5	-74.4
Feb	56.4	-51.5	-5.9	353.0	-3.2	31.2
Mar	60.7	-65.1	7.6	417.3	2.2	18.2
Apr	51.0	-62.7	-15.9	428.2	-12.1	2.6
May	62.3	-44.3	22.0	471.2	-14.4	10.1
Jun	97.4	-33.6	56.4	515.9	-17.5	9.5
Jul	88.0	-31.0	-9.7	554.5	-21.1	7.5
Aug	87.0	-19.9	-1.2	686.8	-6.6	23.8
Sep	89.3	6.4	2.7	679.1	-17.7	-1.1
Oct	98.5	-14.9	10.3	695.3	-24.6	2.4
Nov	75.4	-45.4	-23.5	768.2	-22.0	10.5
Dec	90.4	14.5	20.0	851.9	-18.9	10.9
2010						
Jan	74.8	24.9	-17.3	303.2	12.7	-64.4

a/ - Subsector of Food Manufacturing

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	GRAIN MILL PRODUCTS a/			ANIMAL FEEDS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	199.4	-9.0		203.2	3.4	
Jan	211.5	18.2	-9.2	210.4	12.1	-1.2
Feb	208.4	6.8	-1.5	186.8	9.2	-11.2
Mar	191.3	-0.1	-8.2	207.6	14.5	11.1
Apr	203.1	-0.2	6.2	219.2	15.8	5.6
May	206.3	1.1	1.6	207.3	6.8	-5.4
Jun	194.6	-7.6	-5.6	204.6	13.6	-1.3
Jul	189.1	-17.0	-2.9	218.5	4.5	6.8
Aug	188.8	-26.9	-0.1	210.5	3.7	-3.7
Sep	191.0	-13.5	1.2	203.2	-5.3	-3.4
Oct	206.4	-18.9	8.0	208.9	-1.1	2.8
Nov	197.4	-22.0	-4.4	194.2	-4.3	-7.0
Dec	205.4	-11.8	4.0	166.8	-21.7	-14.2
2010						
Jan	195.2	-7.7	-4.9	184.5	-12.3	10.7

a/ - Subsector of Food Manufacturing

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	BAKERY PRODUCTS a/			MILLED AND REFINED SUGAR a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	328.6	39.2		205.5	-11.4	
Jan	281.2	25.3	-13.0	237.6	-29.2	-1.2
Feb	302.3	49.2	7.5	264.7	-38.0	11.4
Mar	300.6	48.2	-0.6	269.8	-34.1	1.9
Apr	274.7	24.2	-8.6	221.2	-45.1	-18.0
May	383.8	67.2	39.7	191.4	-24.9	-13.5
Jun	314.3	31.5	-18.1	151.4	2.4	-20.9
Jul	338.8	39.9	7.8	124.8	4.1	-17.6
Aug	332.7	55.4	-1.8	148.7	57.0	19.1
Sep	329.1	43.7	-1.1	156.7	152.7	5.4
Oct	385.8	63.5	17.2	206.4	73.6	31.7
Nov	348.8	30.0	-9.6	203.4	18.9	-1.5
Dec	351.3r	8.7	0.7	290.3	20.8	42.7
2010						
Jan	328.6	16.9	-6.4	288.5	21.4	-0.6

a/ - Subsector of Food Manufacturing

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	COCONUT PRODUCTS a/			MISCELLANEOUS FOODS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	206.2	-23.7		128.4	6.6	
Jan	237.2	53.8	-14.5	117.3	7.9	-14.0
Feb	250.6	41.9	5.6	126.0	-2.0	7.4
Mar	218.9	44.2	-12.6	129.7	-6.8	2.9
Apr	138.5	-34.4	-36.8	131.6	10.3	1.4
May	214.5	-35.0	54.9	129.5	12.2	-1.6
Jun	215.2	-30.7	0.4	129.3	16.9	-0.1
Jul	195.8	-41.2	-9.0	134.1	11.0	3.7
Aug	218.5	-41.4	11.6	121.2	18.5	-9.7
Sep	213.2	-27.1	-2.4	105.3	-8.6	-13.1
Oct	205.5	-46.5	-3.6	129.2	7.7	22.8
Nov	182.3	-26.7	-11.3	153.6	19.0	18.8
Dec	183.9r	-33.7	0.8	133.9	-1.9	-12.8
2010						
Jan	167.0	-29.6	-9.2	115.2	-1.8	-13.9

a/ - Subsector of Food Manufacturing

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

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
2009	123.5	-28.6		27.4	2.2	
Jan	129.9	-21.1	-33.5	23.8	-13.5	3.7
Feb	110.7	-29.1	-14.8	20.0	-19.3	-16.2
Mar	124.8	-27.4	12.7	21.9	18.8	9.7
Apr	116.6	-32.1	-6.6	24.8	-0.9	13.3
May	132.3	-29.8	13.5	28.8	-7.7	15.9
Jun	133.2	-25.0	0.7	30.6	4.2	6.4
Jul	111.2	-26.0	-16.6	33.0	16.8	7.6
Aug	107.8	-26.6	-3.1	29.3	2.1	-11.2
Sep	126.6	-28.5	17.5	24.7	-18.3	-15.5
Oct	118.8	-32.8	-6.1	33.5	12.8	35.3
Nov	129.3	-34.8	8.8	33.0	28.0	-1.3
Dec	140.6	-28.0	8.8	25.6	11.3	-22.5
2010						
Jan	127.0	-2.3	-9.7	27.6	15.9	8.0

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	TEXTILES			TEXTILE PRODUCTS b/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	75.1	-2.3		69.6	-1.1	
Jan	74.6	-12.1	17.6	67.9	-14.2	21.0
Feb	74.9	-8.0	0.4	67.0	-11.4	-1.4
Mar	79.0	0.3	5.6	72.8	-0.2	8.8
Apr	72.8	-11.9	-8.0	68.9	-10.3	-5.4
May	77.3	-3.1	6.2	73.2	-0.5	6.2
Jun	75.9	0.8	-1.7	71.2	1.3	-2.7
Jul	76.0	7.9	0.1	69.9	9.0	-1.8
Aug	79.5	9.6	4.7	71.5	9.0	2.3
Sep	74.7	-5.4	-6.1	70.3	-3.0	-1.7
Oct	73.1r	-10.1	-2.1	66.5r	-9.5	-5.3
Nov	73.4r	0.9	0.4	69.1r	7.4	3.8
Dec	70.0r	10.3	-4.7	66.9r	19.3	-3.1
2010						
Jan	73.3	-1.8	4.7	70.6	4.0	5.5

b/ - Subsector of Textiles

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	CORDAGE, ROPE AND TWINE b/			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
2009	166.9	-9.8		83.8	-26.2	
Jan	186.7	3.0	0.5	83.8	-23.4	-17.6
Feb	207.2	16.0	11.0	80.8	-35.6	-3.6
Mar	182.7	3.2	-11.8	88.2	-27.4	9.2
Apr	136.9	-23.0	-25.1	79.6	-33.0	-9.7
May	145.3	-20.4	6.1	94.6	-18.9	18.7
Jun	155.0	-3.0	6.7	87.6	-23.4	-7.4
Jul	177.8	1.5	14.7	82.3	-33.9	-6.1
Aug	213.5	13.0	20.1	83.9	-20.2	1.9
Sep	147.9	-21.3	-30.7	79.6	-23.6	-5.1
Oct	183.2	-13.5	23.8	83.5	-23.9	4.9
Nov	145.5	-31.8	-20.6	79.5	-27.6	-4.8
Dec	121.2	-34.8	-16.7	81.9	-19.4	3.1
2010						
Jan	118.5	-36.6	-2.3	82.5	-1.6	0.7

b/ - Subsector of Textiles

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

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
2009	3.5	-42.4		69.5	0.3	
Jan	3.7	-39.4	-19.7	57.9	-5.1	-13.1
Feb	2.4	-57.1	-34.2	63.4	3.3	9.5
Mar	2.9	-53.8	18.3	66.8	3.9	5.4
Apr	2.6	-50.7	-8.7	62.0	-9.2	-7.2
May	3.7	-37.1	42.4	66.2	-14.4	6.8
Jun	3.6	-41.7	-2.7	72.1	-4.9	8.8
Jul	3.6	-48.7	0.4	75.7	7.6	5.0
Aug	3.8	-35.8	3.9	68.1	-11.3	-10.0
Sep	3.9	-38.7	4.7	67.8	7.3	-0.4
Oct	4.1	-44.2	2.7	79.1	5.2	16.5
Nov	4.3	-37.3	7.0	72.5	2.7	-8.2
Dec	3.7	-19.6	-15.2	81.9	22.8	12.9
2010						
Jan	4.2	14.6	14.4	74.3	28.1	-9.3

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	Index	PLANING AND SAWMILL c/		Index	VENEER AND PLYWOOD c/	
		Year-on-Year Growth Rates	Month-on-Month Growth Rates		Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	91.6	-9.8		53.7	-2.8	
Jan	70.0	-30.5	-16.3	40.7	-6.9	-32.0
Feb	82.7	-16.0	18.3	52.2	8.4	28.5
Mar	76.0	-22.3	-8.2	60.7	27.2	16.2
Apr	77.1	-29.9	1.5	58.6	6.3	-3.4
May	85.8	-30.0	11.3	55.5	0.9	-5.3
Jun	102.6	-12.8	19.6	54.3	-7.0	-2.2
Jul	96.6	-4.4	-5.9	53.1	-10.6	-2.2
Aug	87.7	-22.5	-9.2	53.6	-12.3	1.0
Sep	83.3	1.4	-4.9	54.9	-11.4	2.4
Oct	105.2	-3.4	26.2	52.3	-2.7	-4.7
Nov	101.6	23.8	-3.4	53.0	-10.7	1.2
Dec	130.2	55.6	28.1	56.1	-6.1	6.0
2010						
Jan	123.8	76.9	-4.9	51.8	27.3	-7.8

c/ - Subsector of Wood and Wood Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	OTHER WOOD PRODUCTS c/			PAPER AND PAPER PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	66.4	28.3		85.2	-20.1	
Jan	68.9	73.1	21.2	97.9	-18.3	2.0
Feb	57.0	53.7	-17.2	82.4	-19.5	-15.9
Mar	65.0	32.2	14.0	92.6	-11.3	12.4
Apr	49.3	27.3	-24.2	71.2	-31.3	-23.1
May	58.9	3.8	19.5	75.3	-32.2	5.8
Jun	62.1	19.5	5.4	82.3	-23.3	9.3
Jul	83.9	67.2	35.1	90.9	-15.8	10.4
Aug	66.1	16.6	-21.1	79.6	-24.3	-12.5
Sep	68.5	59.5	3.5	90.2	-25.3	13.3
Oct	87.2	30.6	27.4	80.0	-24.5	-11.3
Nov	66.9	-9.2	-23.3	91.5	-3.4	14.5
Dec	62.8	10.3	-6.2	88.1	-8.2	-3.8
2010						
Jan	48.8	-29.1	-22.2	90.0	-8.1	2.2

c/ - Subsector of Wood and Wood Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	PUBLISHING AND PRINTING			PETROLEUM PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	131.0	0.6		101.7	-40.0	
Jan	119.0	-8.3	-0.6	35.1	-76.4	-65.3
Feb	141.5	2.4	18.9	42.7	-69.6	21.9
Mar	111.7	-10.8	-21.1	65.2	-46.1	52.5
Apr	125.7	8.0	12.5	98.6	-40.1	51.2
May	145.5	1.5	15.7	100.6	-41.7	2.1
Jun	149.5	-4.6	2.7	99.3	-48.5	-1.3
Jul	139.3	-3.6	-6.8	119.3	-44.8	20.1
Aug	115.8	-7.5	-16.9	110.8	-50.9	-7.2
Sep	120.5	-2.4	4.1	130.7	-46.5	18.0
Oct	122.9	8.4	2.0	141.3	-31.1	8.1
Nov	152.8	20.2	24.3	141.5	42.9	0.1
Dec	127.9	6.8	-16.3	134.9	33.5	-4.7
2010						
Jan	131.7	10.7	3.0	146.1	316.4	8.2

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	REFINED PETROLEUM PRODUCTS d/			COKE AND OTHER FUEL PRODUCTS d/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	102.0	-40.0		54.2	6.9	
Jan	35.2	-76.4	-65.3	8.2	-85.3	-79.8
Feb	42.7	-69.8	21.1	57.5	11.6	598.8
Mar	65.3	-46.2	53.0	53.8	15.9	-6.5
Apr	98.9	-40.2	51.5	52.8	-13.6	-1.9
May	101.0	-41.8	2.1	48.7	6.0	-7.7
Jun	99.7	-48.6	-1.3	46.8	-5.0	-4.0
Jul	119.8	-44.9	20.2	49.7	-7.3	6.3
Aug	111.0	-51.0	-7.3	68.6	34.1	38.0
Sep	131.1	-46.6	18.0	72.3	16.6	5.4
Oct	141.7	-31.3	8.1	84.3	78.2	16.5
Nov	141.9	42.8	0.2	73.0	70.6	-13.3
Dec	135.6	33.6	-4.5	34.2	-16.0	-53.1
2010						
Jan	146.5	315.7	8.1	74.0	798.8	116.1

d/ - Subsector of Petroleum Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	CHEMICAL PRODUCTS			BASIC CHEMICALS AND INDL GASES e/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	157.9	-1.9		159.0	-14.4	
Jan	133.8	-3.3	-12.9	127.7	-35.2	-14.9
Feb	146.2	0.9	9.3	98.1	-51.1	-23.2
Mar	168.6	9.7	15.3	190.2	-7.8	93.9
Apr	147.7	-10.7	-12.4	187.7	-8.1	-1.3
May	173.7	0.7	17.7	208.5	6.7	11.1
Jun	176.4	-17.2	1.5	154.2	-16.5	-26.0
Jul	155.8	-2.5	-11.7	180.4	-23.6	17.0
Aug	151.7	0.5	-2.6	88.4	-21.9	-51.0
Sep	165.4	-4.1	9.0	162.0	-21.5	83.2
Oct	155.9	4.1	-5.8	183.7	-4.5	13.4
Nov	161.1	2.2	3.4	162.8	13.1	-11.4
Dec	158.5	3.1	-1.7	164.2	9.5	0.9
2010						
Jan	151.6	13.3	-4.3	186.5	46.0	13.5

e/ - Subsector of Chemical Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	FERTILIZERS e/			PAINTS e/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	182.4	1.1		193.8	6.7	
Jan	129.9	-8.5	-42.3	196.2	10.7	24.2
Feb	110.8	-6.4	-14.7	183.9	7.6	-6.3
Mar	171.3	43.6	54.6	190.4	11.7	3.5
Apr	265.0	46.2	54.7	187.9	-8.9	-1.3
May	256.4	11.5	-3.2	203.4	-4.4	8.2
Jun	216.3	-19.6	-15.7	194.3	-2.0	-4.5
Jul	190.4	26.8	-12.0	217.0	10.9	11.7
Aug	170.1	0.5	-10.6	165.3	0.6	-23.8
Sep	140.7	-35.6	-17.3	174.1	5.7	5.3
Oct	154.6	-0.8	9.8	195.4	7.4	12.2
Nov	179.7	-3.3	16.3	205.9	14.7	5.3
Dec	203.7	-9.5	13.3	211.3	33.8	2.7
2010						
Jan	151.5	16.6	-25.6	212.6	8.4	0.6

e/ - Subsector of Chemical Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	DRUGS AND MEDICINES e/			COSMETIC AND TOILET PREPARATIONS e/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	179.4	13.2		138.5	-11.5	
Jan	125.9	20.1	-29.0	134.3	-2.6	-2.5
Feb	168.7	15.0	34.0	152.2	15.4	13.4
Mar	200.2	19.9	18.6	143.3	1.6	-5.9
Apr	145.2	3.2	-27.5	114.5	-32.5	-20.1
May	185.0	18.3	27.4	144.8	-15.0	26.5
Jun	225.8	24.0	22.1	152.2	-40.8	5.1
Jul	168.9	59.6	-25.2	126.0	-26.4	-17.2
Aug	189.1	0.6	11.9	146.9	6.1	16.5
Sep	195.5	-8.0	3.4	155.3	15.6	5.7
Oct	176.4	23.4	-9.8	125.6	-9.8	-19.1
Nov	179.9	1.3	2.0	143.4	-4.2	14.2
Dec	192.4	8.5	6.9	123.3	-10.5	-14.0
2010						
Jan	137.8	9.4	-28.4	147.2	9.6	19.4

e/ - Subsector of Chemical Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	MISCELLANEOUS CHEMICALS e/			RUBBER AND PLASTIC PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	120.6	4.9		114.5	-3.3	
Jan	118.0	-2.9	36.0	104.8	-2.3	3.5
Feb	119.8	11.0	1.5	101.5	-9.9	-3.1
Mar	121.5	24.9	1.4	111.0	-4.3	9.4
Apr	106.2	-9.8	-12.6	103.0	-14.2	-7.2
May	114.5	-0.8	7.9	114.3	-7.6	10.9
Jun	107.1	-14.4	-6.4	116.0	-7.2	1.5
Jul	124.8	-12.6	16.5	117.6	-12.6	1.4
Aug	124.2	5.6	-0.5	114.4	-8.2	-2.7
Sep	130.7	5.5	5.2	115.6	-5.5	1.1
Oct	146.8	24.9	12.4	126.6	6.8	9.4
Nov	121.9	15.4	-17.0	124.2	8.1	-1.9
Dec	111.3	28.3	-8.7	124.5	23.0	0.3
2010						
Jan	109.2	-7.5	-1.9	124.1	18.4	-0.3

e/ - Subsector of Chemical Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	RUBBER PRODUCTS f/			PLASTIC PRODUCTS f/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	126.9	-17.4		110.7	2.7	
Jan	126.4	-14.0	31.8	98.3	3.1	-4.4
Feb	114.7	-22.8	-9.3	97.6	-4.2	-0.7
Mar	125.8	-16.1	9.6	106.6	0.6	9.3
Apr	109.1	-28.3	-13.2	101.2	-8.3	-5.1
May	114.5	-31.5	4.9	114.2	3.2	12.9
Jun	116.8	-29.5	2.0	115.8	2.6	1.3
Jul	124.0	-37.9	6.2	115.7	0.6	-0.1
Aug	125.7	-29.3	1.4	111.0	2.1	-4.1
Sep	121.0	-24.1	-3.7	114.0	2.5	2.8
Oct	154.9	7.0	28.0	118.1	6.7	3.5
Nov	150.0	10.2	-3.2	116.4	7.3	-1.4
Dec	140.3	46.2	-6.5	119.8	16.5	2.9
2010						
Jan	145.8	15.3	3.9	117.6	19.7	-1.8

f/ - Subsector of Rubber and Plastic Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

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
2009	172.2	13.4		158.3	-6.8	
Jan	146.1	10.0	1.2	114.2	-27.1	-23.3
Feb	154.7	19.2	5.9	142.8	-8.7	25.0
Mar	184.0	26.3	19.0	153.6	-4.3	7.5
Apr	156.8	-5.4	-14.8	155.9	-2.3	1.5
May	173.4	9.0	10.6	179.9	1.7	15.4
Jun	161.9	1.1	-6.6	156.6	-5.5	-13.0
Jul	160.7	-7.1	-0.8	165.6	-10.7	5.8
Aug	180.4	22.5	12.2	166.1	-6.3	0.3
Sep	183.2	16.4	1.6	159.6	-16.7	-3.9
Oct	182.2	16.4	-0.6	159.8	-11.8	0.2
Nov	185.3	23.1	1.7	164.4	-7.8	2.9
Dec	197.1r	36.5	6.3	181.0	21.6	10.1
2010						
Jan	180.7	23.7	-8.3	171.1	49.8	-5.5

g/ - Subsector of Non-Metallic Mineral Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	CEMENT g/			MISC. NON-METALLIC MINERALS g/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	235.1	18.3		89.3	14.3	
Jan	195.1	6.4	-0.1	90.6	76.2	28.1
Feb	211.5	21.4	8.4	79.6	42.6	-12.1
Mar	259.0	35.9	22.5	91.3	19.7	14.7
Apr	218.9	-11.4	-15.5	69.6	29.4	-23.8
May	240.7	18.0	10.0	76.0	-14.1	9.2
Jun	218.5	4.3	-9.2	84.5	-4.5	11.2
Jul	217.9	-7.7	-0.3	78.1	-0.9	-7.6
Aug	241.8	32.6	10.9	100.0	17.3	28.1
Sep	250.5	32.0	3.6	98.5	1.0	-1.5
Oct	235.2	23.1	-6.1	117.0	20.3	18.8
Nov	249.5	36.9	6.1	103.8	10.2	-11.3
Dec	282.8r	44.7	13.3	83.1	17.5	-19.9
2010						
Jan	252.9	29.6	-10.6	83.0	-8.3	-0.1

g/ - Subsector of Non-Metallic Mineral Products

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

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
2009	200.5	-19.2		141.5	-28.9	
Jan	140.5	-35.2	-21.1	101.0	-40.0	-38.4
Feb	170.5	-28.0	21.4	146.3	-19.3	44.8
Mar	158.9	-39.9	-6.8	126.3	-42.7	-13.7
Apr	164.5	-36.3	3.6	109.6	-41.9	-13.2
May	206.9	-32.3	25.7	151.9	-41.3	38.6
Jun	206.1	-22.0	-0.4	144.3	-26.1	-5.0
Jul	213.5	-35.1	3.6	146.2	-41.6	1.3
Aug	206.1	-24.6	-3.5	114.3	-42.5	-21.8
Sep	225.5	-1.0	9.4	138.2	-20.3	20.9
Oct	251.6	6.1	11.6	172.1	-23.1	24.5
Nov	224.2	19.1	-10.9	154.5	-5.4	-10.2
Dec	238.3	33.8	6.3	192.9	17.6	24.9
2010						
Jan	238.3	69.6	1/	192.9	91.0	1/

1/ - less than 0.1 percent increase

h/ - Subsector of Basic Metals

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	NON-FERROUS METALS h/			FABRICATED METAL PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	341.4	-6.8		287.1	-5.8	
Jan	234.6	-29.5	11.0	236.0	-17.0	-17.4
Feb	228.2	-38.2	-2.7	264.7	2.0	12.1
Mar	236.6	-36.1	3.7	266.1	5.4	0.5
Apr	295.5	-30.4	24.9	266.2	-4.5	0.0
May	337.9	-18.9	14.3	280.2	-1.3	5.3
Jun	353.4	-17.7	4.6	305.1	6.0	8.9
Jul	374.1	-27.6	5.9	305.9	-1.3	0.3
Aug	424.9	-5.7	13.6	308.5	-4.3	0.8
Sep	433.5	21.5	2.0	302.2	-13.9	-2.0
Oct	441.2	64.2	1.8	319.2	-17.5	5.6
Nov	390.3	57.8	-11.5	307.5	-13.0	-3.7
Dec	346.4	63.8	-11.3	284.3r	-0.5	-7.5
2010						
Jan	346.4	47.6	1/	269.5	14.2	-5.2

1/ - less than 0.1 percent increase
h/ - Subsector of Basic Metals

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	MACHINERY EXCEPT ELECTRICAL			MACHINERY AND EQUIPMENT N.E.C. i/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	35.8	-10.5		105.2	3.3	
Jan	29.3	-28.8	-13.6	91.0	-6.2	-9.0
Feb	23.8	-33.2	-18.8	69.1	-7.8	-24.0
Mar	33.4	-11.4	40.4	103.0	3.3	49.0
Apr	33.8	-15.6	1.1	98.2	4.2	-4.7
May	34.0	-21.1	0.8	96.2	-15.0	-2.0
Jun	34.8	-8.3	2.1	101.6	-4.3	5.6
Jul	38.0	-1.2	9.4	112.6	21.3	10.9
Aug	36.9	-7.4	-3.0	108.9	11.0	-3.3
Sep	40.8	-6.3	10.6	114.2	8.8	4.8
Oct	40.5	-11.9	-0.7	116.4	-1.9	1.9
Nov	42.5	1.1	4.9	124.2	2.0	6.8
Dec	41.3r	21.8	-2.7	126.7	26.7	2.0
2010						
Jan	45.4	54.7	9.8	135.2	48.5	6.7

i/ - Subsector of Machinery Except Electrical

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	OFFICE, ACCOUNTING AND COMPUTING MACHINERY i/			ELECTRICAL MACHINERY		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	16.1	-28.2		95.3	-17.8	
Jan	11.9	-53.3	-22.1	60.1	-48.8	-39.7
Feb	11.0	-55.2	-7.6	61.5	-41.9	2.3
Mar	13.7	-32.0	24.9	81.6	-21.6	32.7
Apr	15.6	-37.0	13.6	81.3	-23.0	-0.4
May	16.4	-29.5	5.6	88.9	-21.3	9.4
Jun	15.9	-14.7	-3.5	98.2	-14.5	10.5
Jul	16.9	-26.8	6.8	104.2	-16.6	6.1
Aug	16.5	-29.2	-2.5	95.6	-21.4	-8.2
Sep	20.0	-23.4	21.3	108.6	-18.5	13.6
Oct	19.0	-25.1	-4.8	115.3	-17.7	6.1
Nov	19.4	-0.3	1.7	121.1	10.3	5.0
Dec	17.2r	12.7	-11.3	126.7	26.9	4.7
2010						
Jan	20.0	68.3	16.2	116.7	94.1	-7.9

i/ - Subsector of Machinery Except Electrical

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	ELECTRICAL APPLIANCES j/			WIRES AND WIRINGS j/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	80.4	-2.9		64.6	-41.1	
Jan	62.9	-28.4	-18.8	38.0	-62.5	-50.5
Feb	56.4	-33.8	-10.3	40.5	-65.2	6.6
Mar	68.0	-21.4	20.4	45.5	-59.1	12.5
Apr	82.9	-10.5	21.9	53.1	-51.6	16.6
May	88.6	1.4	7.0	53.9	-51.1	1.5
Jun	87.1	17.8	-1.7	55.1	-55.6	2.2
Jul	83.0	-7.5	-4.7	65.9	-46.7	19.6
Aug	78.5	-3.4	-5.5	75.9	-36.5	15.1
Sep	80.6	14.1	2.7	72.9	-39.6	-3.9
Oct	90.2	11.9	11.9	100.9	-2.3	38.3
Nov	92.3	15.6	2.3	95.6	-2.6	-5.2
Dec	93.7	20.9	1.5	77.8	1.3	-18.6
2010						
Jan	108.9	73.1	16.3	95.6	151.8	23.0

j/ - Subsector of Electrical Machinery

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	BATTERIES j/			LAMPS AND FIXTURES j/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2009	43.1	-23.0		109.3	-11.7	
Jan	46.2	-25.9	33.5	72.2	-44.0	-13.7
Feb	51.5	-25.4	11.7	60.7	-55.0	-15.9
Mar	57.4	11.8	11.4	71.8	-38.2	18.3
Apr	31.4	-46.7	-45.3	77.6	-36.1	8.1
May	34.0	-46.6	8.4	92.8	-26.1	19.5
Jun	35.3	-36.5	3.8	111.0	-16.0	19.6
Jul	44.8	-28.9	27.0	117.9	-13.2	6.2
Aug	32.6	-49.4	-27.4	128.4	-0.2	8.9
Sep	45.1	-19.7	38.7	131.7	3.2	2.5
Oct	48.5	-17.8	7.5	147.6	7.8	12.1
Nov	47.4	41.0	-2.3	164.6	44.4	11.5
Dec	42.9	24.0	-9.6	135.0	61.4	-18.0
2010						
Jan	44.1	-4.5	2.8	75.2	4.2	-44.3

j/ - Subsector of Electrical Machinery

Table 1 (continued)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

Year/Month	MICROCIRCUITS j/			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	102.1	-20.8		112.2	-4.8	
Jan	59.3	-54.2	-47.6	97.9	-13.7	-0.9
Feb	65.0	-40.9	9.6	97.6	-19.1	-0.3
Mar	90.6	-17.6	39.4	95.2	-20.5	-2.5
Apr	84.2	-22.9	-7.1	83.2	-29.0	-12.6
May	92.1	-24.7	9.3	103.5	5.3	24.4
Jun	104.9	-18.5	14.0	99.3	-14.8	-4.0
Jul	114.1	-17.4	8.7	110.2	-18.1	10.9
Aug	100.6	-26.7	-11.8	109.9	-6.7	-0.3
Sep	119.7	-25.0	19.0	128.1	5.8	16.6
Oct	123.0	-26.2	2.7	148.1	11.9	15.6
Nov	129.5	5.4	5.3	145.8	17.2	-1.5
Dec	142.8	26.2	10.3	127.8	29.4	-12.3
2010						
Jan	128.1	116.0	-10.3	125.1	27.8	-2.1

j/ - Subsector of Electrical Machinery
l/ - less than 0.1 percent increase

Table 1 (concluded)

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
January 2009 - January 2010
(2000=100)**

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
2009	87.4	-34.4		100.7	-0.2	
Jan	112.0	-24.7	-2.1	80.2	-26.6	72.4
Feb	121.2	-12.3	8.2	72.4	-31.7	-9.7
Mar	95.0	-28.6	-21.6	85.7	-14.6	18.3
Apr	82.5	-42.3	-13.1	91.3	-15.4	6.6
May	74.0	-49.5	-10.3	95.4	-8.3	4.4
Jun	75.5	-46.5	2.0	112.9	7.8	18.3
Jul	82.5	-37.7	9.3	107.0	-5.1	-5.2
Aug	79.4	-39.3	-3.7	110.0	-1.7	2.8
Sep	85.3	-33.7	7.4	121.1	10.5	10.0
Oct	80.7	-35.9	-5.4	122.6	7.7	1.2
Nov	77.3	-32.9	-4.2	113.2	34.8	-7.7
Dec	83.2	-27.3	7.7	96.8r	107.9	-14.5
2010						
Jan	77.5	-30.8	-6.8	102.7	28.0	6.2

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