

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(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>2012</b>	<b>164.6</b>	<b>6.7</b>		<b>265.2</b>	<b>21.5</b>	
Jan	154.4	4.3	-3.0	240.6	19.7	1.0
Feb	163.3	10.2	5.8	263.5	23.7	9.5
Mar	178.5	13.6	9.3	289.9	29.5	10.0
Apr	159.3	6.1	-10.7	263.1	21.2	-9.3
May	154.3	-1.9	-3.1	271.6	19.0	3.2
Jun	169.5	8.9	9.8	267.9	20.2	-1.3
Jul	163.1	2.5	-3.7	250.1	16.0	-6.6
Aug	161.5	2.4	-1.0	247.0	24.8	-1.3
Sep	167.4	7.6	3.7	247.9	22.8	0.3
Oct	168.9 <sup>r</sup>	15.9	0.9	276.4	26.6	11.5
Nov	167.2 <sup>r</sup>	6.4	-1.0	277.3 <sup>r</sup>	15.4	0.3
Dec	167.5 <sup>r</sup>	5.3	0.1	287.2 <sup>r</sup>	20.5	3.6
<b>2013</b>						
Jan	<b>167.5</b>	<b>8.5</b>	<b>1/</b>	295.1	22.7	2.8

<sup>1/</sup> - Less than 0.1 percent increase

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	PROCESSED MEAT AND FISH <sup>a/</sup>			PROCESSED FRUITS AND VEGETABLES <sup>a/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>152.5</b>	<b>27.9</b>		<b>237.8</b>	<b>-9.6</b>	
Jan	114.4	15.5	-25.0	198.2	15.8	-37.5
Feb	135.7	34.4	18.6	203.9	-11.8	2.9
Mar	149.0	41.0	9.8	218.0	-24.0	6.9
Apr	130.9	18.7	-12.1	199.5	-16.5	-8.5
May	156.0	45.1	19.2	237.2	-4.6	18.9
Jun	164.0	43.8	5.1	244.5	-1.7	3.1
Jul	147.9	27.1	-9.8	209.6	-19.5	-14.3
Aug	151.6	28.5	2.5	214.6	-15.3	2.4
Sep	158.8	30.7	4.8	230.4	-18.5	7.4
Oct	172.8	31.2	8.8	305.7	1.2	32.7
Nov	167.9	9.4	-2.9	293.5	-6.7	-4.0
Dec	181.4 <sup>r</sup>	18.8	8.0	298.7	-5.8	1.8
<b>2013</b>						
Jan	167.3	46.2	-7.8	242.1	22.1	-19.0

a/ - Subsector of Food Manufacturing

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	VEG/ANIMAL OILS AND FATS <sup>a/</sup>			MILK AND DAIRY PRODUCTS <sup>a/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>96.0</b>	<b>-8.5</b>		<b>356.4</b>	<b>-3.3</b>	
Jan	81.9	-21.8	-23.3	311.0	15.9	-6.7
Feb	107.2	-23.4	30.9	364.3	15.4	17.1
Mar	128.1	8.8	19.6	397.1	4.8	9.0
Apr	85.2	-33.4	-33.5	355.8	-4.7	-10.4
May	98.0	3.6	15.1	385.1	-16.3	8.2
Jun	96.2	-10.7	-1.9	378.0	-17.2	-1.8
Jul	105.2	29.6	9.3	367.3	1.8	-2.8
Aug	111.5	72.4	6.0	333.6	<u>1/</u>	-9.2
Sep	88.9	-28.5	-20.3	336.2	-7.0	0.8
Oct	84.6	5.9	-4.9	372.4	-4.9	10.8
Nov	81.6	-25.4	-3.5	354.5 <sup>r</sup>	-9.4	-4.8
Dec	83.9 <sup>r</sup>	-21.5	2.7	321.7 <sup>r</sup>	-3.5	-9.2
<b>2013</b>						
Jan	85.0	3.9	1.4	320.6	3.1	-0.3

a/ - Subsector of Food Manufacturing

1/ - Less than 0.1 percent increase

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	GRAIN MILL PRODUCTS <sup>a/</sup>			ANIMAL FEEDS <sup>a/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>225.5</b>	<b>16.9</b>		<b>219.3</b>	<b>-19.5</b>	
Jan	223.4	26.9	2.2	218.4	-23.3	-24.6
Feb	207.5	17.5	-7.1	201.8	-18.1	-7.6
Mar	213.6	23.3	2.9	218.3	-19.7	8.2
Apr	204.7	20.3	-4.1	206.0	-22.1	-5.6
May	218.7	19.5	6.8	228.3	-19.7	10.8
Jun	220.5	26.7	0.8	225.5	-11.4	-1.2
Jul	250.2	42.6	13.5	227.4	-30.8	0.9
Aug	249.9	12.5	-0.1	223.0	-11.9	-2.0
Sep	219.8	4.1	-12.1	216.2	-21.3	-3.0
Oct	239.9	7.8	9.1	225.7	-11.9	4.4
Nov	237.5	12.4	-1.0	220.7	-14.8	-2.2
Dec	220.6	0.9	-7.1	220.6	-23.8	<u>2/</u>
<b>2013</b>						
Jan	253.0	13.2	14.7	229.6	5.1	4.1

a/ - Subsector of Food Manufacturing

2/ - Less than 0.1 percent decrease

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	BAKERY PRODUCTS <sup>a/</sup>			MILLED AND REFINED SUGAR <sup>a/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>382.3</b>	<b>3.9</b>		<b>513.6</b>	<b>87.2</b>	
Jan	353.2	5.8	-11.4	510.8	18.5	49.3
Feb	358.5	-2.0	1.5	589.5	58.5	15.4
Mar	383.5	9.3	7.0	628.5	70.1	6.6
Apr	352.1	14.3	-8.2	576.2	64.9	-8.3
May	371.1	-10.4	5.4	541.0	84.0	-6.1
Jun	384.9	3.6	3.7	441.3	100.7	-18.4
Jul	391.2	7.8	1.7	355.4	29.7	-19.5
Aug	423.1 <sup>r</sup>	23.4	8.1	329.5	141.9	-7.3
Sep	383.1 <sup>r</sup>	8.4	-9.5	425.7	377.9	29.2
Oct	399.1 <sup>r</sup>	-1.6	4.2	498.3 <sup>r</sup>	186.1	17.1
Nov	408.7 <sup>r</sup>	-0.3	2.4	557.5 <sup>r</sup>	132.5	11.9
Dec	379.6	-4.8	-7.1	709.1	107.3	27.2
<b>2013</b>						
Jan	409.3	15.9	7.8	600.3	17.5	-15.4

a/ - Subsector of Food Manufacturing

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	COCONUT PRODUCTS <sup>a/</sup>			MISCELLANEOUS FOODS <sup>a/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>367.2</b>	<b>-14.0</b>		<b>279.5</b>	<b>78.8</b>	
Jan	342.0	33.4	-10.6	260.1	80.8	48.9
Feb	427.1	16.7	24.9	263.2	88.2	1.2
Mar	618.0	71.0	44.7	299.9	122.5	14.0
Apr	642.3	81.2	3.9	286.0	98.7	-4.7
May	358.8	-33.3	-44.1	277.6	105.7	-2.9
Jun	331.5	-42.8	-7.6	304.1	94.9	9.5
Jul	288.2	-44.6	-13.1	279.3	77.4	-8.2
Aug	279.1	-44.2	-3.2	282.0	55.0	1.0
Sep	298.7	-32.7	7.0	257.8	77.9	-8.6
Oct	270.4	-33.9	-9.5	285.0	74.7	10.5
Nov	287.2	-29.9	6.2	281.5	40.6	-1.2
Dec	262.7	-31.3	-8.5	277.8 <sup>r</sup>	59.0	-1.3
<b>2013</b>						
Jan	256.9	-24.9	-2.2	398.6	53.3	43.5

a/ - Subsector of Food Manufacturing

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(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
<b>2012</b>	<b>172.9</b>	<b>2.4</b>		<b>9.6</b>	<b>-22.0</b>	
Jan	163.9	-3.2	-12.0	6.4	-24.4	-45.2
Feb	164.7	14.4	0.5	7.6	28.4	19.2
Mar	189.6	16.8	15.1	8.4	32.6	10.2
Apr	161.6	-3.3	-14.7	7.9	-31.2	-6.6
May	188.1	-4.5	16.4	9.9	-33.4	26.2
Jun	187.5	-1.3	-0.3	11.5	-20.1	16.1
Jul	164.0	7.1	-12.6	12.0	-18.1	3.9
Aug	141.1	-7.5	-14.0	10.1	-36.9	-15.9
Sep	178.6	4.6	26.6	10.5	-31.0	4.2
Oct	178.5	8.4	-0.1	11.6	-17.3	10.6
Nov	176.4	4.1	-1.2	10.1	-33.9	-12.9
Dec	180.8	-2.9	2.5	9.6	-17.3	-4.4
<b>2013</b>						
Jan	181.8	10.9	0.5	3.9	-38.5	-59.2

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	TEXTILES			TEXTILE PRODUCTS <sup>b/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>79.4</b>	<b>-2.1</b>		<b>75.9</b>	<b>-2.2</b>	
Jan	79.4	-4.5	3.8	75.3	-6.5	3.4
Feb	82.8	0.4	4.3	77.6	-3.1	3.1
Mar	84.9	2.9	2.6	80.1	1.4	3.1
Apr	82.9	2.2	-2.4	80.6	2.8	0.7
May	86.8	-0.4	4.7	84.4	0.4	4.7
Jun	88.3	10.9	1.7	86.2	12.3	2.1
Jul	80.1	2.1	-9.3	76.6	3.4	-11.1
Aug	72.3	4.3	-9.7	69.1	6.2	-9.8
Sep	77.0	-11.1	6.4	72.2	-12.0	4.5
Oct	75.3	-14.7	-2.1	72.1	-14.3	-0.2
Nov	72.5	-8.4	-3.7	69.1	-6.8	-4.1
Dec	71.0 <sup>r</sup>	-7.2	-2.1	66.9	-8.1	-3.1
<b>2013</b>						
Jan	74.9	-5.6	5.5	70.9	-5.9	5.9

b/ - Subsector of Textiles

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	CORDAGE, ROPE AND TWINE <sup>b/</sup>			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>2012</b>	<b>139.3</b>	<b>-1.3</b>		<b>137.9</b>	<b>89.6</b>	
Jan	147.0	16.6	6.6	102.7	33.8	9.4
Feb	168.9	39.3	14.9	119.5	81.3	16.4
Mar	166.0	16.8	-1.7	127.9	93.5	7.0
Apr	121.0	-4.2	-27.1	114.2	83.4	-10.7
May	126.9	-8.7	4.9	141.8	119.7	24.1
Jun	123.4	-3.2	-2.8	137.6	84.8	-3.0
Jul	137.6	-8.3	11.5	139.3	73.7	1.2
Aug	125.4	-10.5	-8.9	119.9	68.7	-14.0
Sep	156.2	-3.0	24.6	122.5	46.0	2.2
Oct	130.1	-18.2	-16.7	154.8 <sup>r</sup>	119.5	26.4
Nov	129.9	-20.3	-0.1	148.8 <sup>r</sup>	134.5	-3.9
Dec	139.5 <sup>r</sup>	1.2	7.3	226.3 <sup>r</sup>	141.1	52.0
<b>2013</b>						
Jan	142.6	-3.0	2.3	141.5	37.8	-37.5

b/ - Subsector of Textiles

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(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
<b>2012</b>	<b>4.8</b>	<b>19.8</b>		<b>67.3</b>	<b>10.0</b>	
Jan	4.2	-23.4	16.2	66.1	2.0	3.9
Feb	3.7	-21.6	-11.1	59.6	0.8	-9.9
Mar	4.2	-0.8	13.3	72.4	3.4	21.5
Apr	5.3	84.5	24.9	72.3	27.9	-0.2
May	12.0	258.5	127.6	75.9	27.7	5.0
Jun	4.6	40.8	-61.7	76.2	36.3	0.4
Jul	3.8	-6.2	-17.0	58.5	4.6	-23.2
Aug	3.3	-14.6	-13.8	67.6	12.8	15.5
Sep	4.0	-13.0	21.9	67.7	7.8	0.1
Oct	3.5	-18.2	-12.4	71.1	0.6	5.1
Nov	4.4	26.5	26.0	64.7 <sup>r</sup>	16.5	-9.0
Dec	4.3	19.2	-2.7	55.8 <sup>r</sup>	-12.3	-13.8
<b>2013</b>						
Jan	4.5	6.1	3.4	58.1	-12.0	4.1

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	PLANING AND SAWMILL <sup>c/</sup>			VENEER AND PLYWOOD <sup>c/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>102.5</b>	<b>21.8</b>		<b>34.6</b>	<b>-5.9</b>	
Jan	94.3	6.7	3.2	35.5	-11.3	1.4
Feb	107.9	28.8	14.4	33.0	-15.3	-7.0
Mar	114.4	-4.8	6.0	35.9	-3.2	8.7
Apr	106.8	14.9	-6.6	33.9	-9.0	-5.6
May	119.1	45.3	11.6	36.6	-4.2	8.0
Jun	109.9	60.0	-7.8	39.7	-2.7	8.6
Jul	93.9	57.6	-14.5	34.8	-1.2	-12.3
Aug	105.4	39.9	12.2	35.5	13.5	1.9
Sep	91.0	8.9	-13.6	37.8	4.0	6.4
Oct	105.7	35.6	16.1	36.6	5.1	-3.0
Nov	99.5	15.9	-5.9	31.8 <sup>r</sup>	-12.0	-13.1
Dec	82.0 <sup>r</sup>	-10.2	-17.6	24.0 <sup>r</sup>	-31.5	-24.7
<b>2013</b>						
Jan	96.6	2.5	17.8	23.9	-32.6	-0.1

<sup>c/</sup> - Subsector of Wood and Wood Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	OTHER WOOD PRODUCTS <sup>c/</sup>			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
<b>2012</b>	<b>73.5</b>	<b>5.6</b>		<b>95.4</b>	<b>-8.1</b>	
Jan	77.3	6.0	6.5	94.7	-4.5	11.6
Feb	41.5	-30.2	-46.4	93.0	4.1	-1.8
Mar	76.0	29.1	83.3	91.8	-12.8	-1.2
Apr	87.4	109.4	15.0	97.0	-3.0	5.7
May	82.2	29.0	-6.0	91.1	-20.9	-6.2
Jun	89.7	42.7	9.1	103.3	-11.1	13.4
Jul	51.4	-37.0	-42.7	96.6	-17.1	-6.5
Aug	69.8	-16.3	35.9	95.3	-19.8	-1.3
Sep	83.6 <sup>r</sup>	9.0	19.7	93.4	-17.9	-2.0
Oct	80.6	-29.4	-3.6	101.4	7.2	8.6
Nov	71.7 <sup>r</sup>	48.9	-11.0	97.7	5.4	-3.6
Dec	71.3 <sup>r</sup>	-1.8	-0.6	90.0 <sup>r</sup>	6.0	-8.0
<b>2013</b>						
Jan	62.6	-19.0	-12.2	84.5	-10.8	-6.1

c/ - Subsector of Wood and Wood Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(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
<b>2012</b>	<b>146.9</b>	<b>7.7</b>		<b>190.3</b>	<b>-4.7</b>	
Jan	136.3	24.0	-19.0	222.3	21.7	15.3
Feb	161.9	17.6	18.8	218.1	20.5	-1.9
Mar	180.7	56.3	11.6	239.0	16.1	9.6
Apr	146.3	13.4	-19.0	189.3	-12.5	-20.8
May	150.8	11.3	3.0	68.9	-68.9	-63.6
Jun	143.7	-18.2	-4.7	175.6	-5.8	154.9
Jul	152.2	1.5	5.9	192.1 <sup>r</sup>	-4.7	9.4
Aug	162.6	59.2	6.8	177.8 <sup>r</sup>	-18.0	-7.4
Sep	122.3	-7.8	-24.8	190.4	-7.0	7.0
Oct	133.9	-1.8	9.4	208.6 <sup>r</sup>	8.9	9.6
Nov	137.6 <sup>r</sup>	-3.8	2.8	198.1 <sup>r</sup>	2.0	-5.0
Dec	134.2	-20.3	-2.5	203.3 <sup>r</sup>	5.5	2.7
<b>2013</b>						
Jan	133.5	-2.1	-0.5	201.8	-9.2	-0.7

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	REFINED PETROLEUM PRODUCTS <sup>d/</sup>			COKE AND OTHER FUEL PRODUCTS <sup>d/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>191.0</b>	<b>-4.7</b>		<b>79.8</b>	<b>11.2</b>	
Jan	223.2	21.7	15.3	78.1	19.6	23.9
Feb	219.0	20.6	-1.9	62.0	-9.3	-20.7
Mar	239.9	16.1	9.5	99.2	36.8	60.2
Apr	190.1	-12.5	-20.8	65.4	3.6	-34.1
May	68.7	-69.1	-63.9	108.1	73.3	65.4
Jun	176.1	-5.9	156.5	94.3	14.4	-12.8
Jul	192.8	-4.7	9.5	80.3 <sup>r</sup>	-1.8	-14.9
Aug	178.4	-18.0	-7.5	80.2 <sup>r</sup>	-5.4	-0.1
Sep	191.1	-7.0	7.1	79.3 <sup>r</sup>	2.4	-1.1
Oct	209.5	9.0	9.7	63.1 <sup>r</sup>	-21.6	-20.5
Nov	198.8	2.0	-5.1	78.6 <sup>r</sup>	30.9	24.6
Dec	204.2	5.5	2.7	69.4 <sup>r</sup>	10.2	-11.7
<b>2013</b>						
Jan	202.6	-9.2	-0.8	80.6	3.2	16.1

d/ - Subsector of Petroleum Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	CHEMICAL PRODUCTS			BASIC CHEMICALS AND INDUSTRIAL GASES <sup>e/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>194.2</b>	<b>0.4</b>		<b>199.1</b>	<b>2.1</b>	
Jan	156.6	-14.9	-25.8	201.6	-2.2	-6.0
Feb	185.8	4.8	18.7	221.8	14.8	10.0
Mar	205.9	-1.4	10.8	233.8	13.7	5.4
Apr	178.8	-2.5	-13.1	200.5	-4.8	-14.3
May	201.9	3.5	12.9	222.7	5.9	11.1
Jun	213.9	18.7	6.0	215.4	5.4	-3.3
Jul	190.3	-0.9	-11.0	228.0 <sup>r</sup>	9.5	5.8
Aug	198.1 <sup>r</sup>	-4.2	4.1	220.1 <sup>r</sup>	8.5	-3.5
Sep	202.3 <sup>r</sup>	7.3	2.2	99.8 <sup>r</sup>	-5.1	-54.6
Oct	183.7 <sup>r</sup>	-5.0	-9.2	131.5 <sup>r</sup>	-31.8	31.8
Nov	208.8 <sup>r</sup>	4.2	13.7	210.7 <sup>r</sup>	13.3	60.2
Dec	204.6 <sup>r</sup>	-3.1	-2.0	203.1 <sup>r</sup>	-5.4	-3.6
<b>2013</b>						
Jan	208.2	33.0	1.8	218.7	8.5	7.7

<sup>e/</sup> - Subsector of Chemical Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	FERTILIZERS <sup>e/</sup>			PAINTS <sup>e/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>242.0</b>	<b>-7.2</b>		<b>233.0</b>	<b>0.2</b>	
Jan	106.5	-53.1	-61.9	229.2	-2.0	-4.4
Feb	162.8	-15.1	52.9	230.7	-7.6	0.7
Mar	185.8	1.5	14.1	249.4	9.0	8.1
Apr	256.5	-6.9	38.1	225.0	-1.2	-9.8
May	244.0	20.2	-4.9	264.2	10.2	17.4
Jun	287.9	16.8	18.0	257.9	5.8	-2.4
Jul	275.0	-19.2	-4.5	229.5	-11.8	-11.0
Aug	233.8	-24.8	-15.0	188.6	-2.8	-17.8
Sep	314.0	8.5	34.3	224.9	0.1	19.2
Oct	261.2	18.9	-16.8	236.9	4.2	5.3
Nov	284.7	-21.2	9.0	237.4	8.0	0.2
Dec	291.2	4.2	2.3	221.8 <sup>r</sup>	-7.5	-6.6
<b>2013</b>						
Jan	291.0	173.3	-0.1	222.8	-2.8	0.5

e/ - Subsector of Chemical Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	DRUGS AND MEDICINES <sup>e/</sup>			COSMETICS AND TOILET PREPARATIONS <sup>e/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>195.0</b>	<b>4.3</b>		<b>180.9</b>	<b>-3.5</b>	
Jan	114.7	-16.8	-51.2	168.4	-16.7	-4.2
Feb	178.5	10.6	55.5	176.5	1.1	4.8
Mar	228.2	-7.8	27.9	182.7	-6.5	3.5
Apr	147.5	-8.9	-35.4	177.0	1.8	-3.1
May	199.0	-0.8	34.9	182.6	-2.8	3.2
Jun	235.0	62.0	18.1	187.3	4.2	2.6
Jul	155.6	9.1	-33.8	184.2	-3.9	-1.6
Aug	206.1	17.6	32.5	184.7	-17.8	0.3
Sep	239.1	4.1	16.0	191.6	11.1	3.7
Oct	175.3	-6.7	-26.7	181.1	-8.2	-5.5
Nov	225.1	3.6	28.4	182.2	5.5	0.6
Dec	235.5	0.2	4.6	172.3 <sup>r</sup>	-2.1	-5.4
<b>2013</b>						
Jan	234.0	104.0	-0.6	173.8	3.2	0.9

e/ - Subsector of Chemical Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	MISCELLANEOUS CHEMICALS <sup>d/</sup>			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
<b>2012</b>	<b>170.2</b>	<b>14.1</b>		<b>167.5</b>	<b>4.5</b>	
Jan	151.0	7.7	-25.2	165.7	13.9	-0.4
Feb	176.2	22.5	16.7	168.2	11.9	1.5
Mar	171.8	12.7	-2.5	173.6	11.0	3.2
Apr	150.8	10.2	-12.2	167.1	9.7	-3.7
May	175.7	27.3	16.5	174.4	12.3	4.4
Jun	160.2	7.0	-8.8	172.9	5.3	-0.9
Jul	166.0	13.9	3.6	171.1	2.6	-1.0
Aug	173.3	8.7	4.4	165.3	-1.3	-3.4
Sep	178.7	26.3	3.1	160.2	-1.1	-3.1
Oct	195.7	36.6	9.5	171.4	1.7	7.0
Nov	181.9	32.5	-7.0	164.3	-2.4	-4.1
Dec	161.2 <sup>r</sup>	-20.2	-11.4	155.6	-6.5	-5.3
<b>2013</b>						
Jan	177.4	17.4	10.0	166.5	0.5	7.0

e/ - Subsector of Chemical Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	RUBBER PRODUCTS <sup>f/</sup>			PLASTIC PRODUCTS <sup>f/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>194.0</b>	<b>-9.5</b>		<b>159.5</b>	<b>10.8</b>	
Jan	208.6	18.2	-6.6	152.8	12.2	2.4
Feb	220.3	9.7	5.6	152.6	12.9	-0.2
Mar	221.9	8.7	0.7	159.1	12.1	4.3
Apr	218.6	5.5	-1.5	151.6	11.6	-4.7
May	201.7	-0.6	-7.7	166.2	17.9	9.6
Jun	210.5	-1.0	4.4	161.5	8.0	-2.8
Jul	216.3	-8.6	2.7	157.6	8.1	-2.4
Aug	176.9	-20.4	-18.2	161.8	7.2	2.7
Sep	152.2	-35.9	-14.0	162.6	16.8	0.4
Oct	187.7	-17.0	23.3	166.5	10.1	2.4
Nov	164.6	-26.3	-12.3	164.2	8.2	-1.4
Dec	148.8	-33.4	-9.6	157.6	5.6	-4.0
<b>2013</b>						
Jan	178.4	-14.5	19.9	162.9	6.6	3.3

f/ - Subsector of Rubber and Plastic Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	NON-METALLIC MINERAL PRODUCTS			GLASS AND GLASS PRODUCTS <sup>g/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>207.5</b>	<b>1.1</b>		<b>184.3</b>	<b>-7.4</b>	
Jan	185.9	0.7	-10.5	169.7	-3.9	-9.9
Feb	211.2	15.6	13.6	164.5	-1.0	-3.0
Mar	218.9	3.3	3.6	210.1	2.7	27.7
Apr	201.8	-1.3	-7.8	193.3	-10.6	-8.0
May	213.9	3.8	6.0	192.0	-12.4	-0.7
Jun	213.1	7.2	-0.3	190.5	-11.8	-0.8
Jul	209.4	3.4	-1.7	191.3	-8.8	0.4
Aug	194.3	-11.0	-7.2	178.3	-9.9	-6.8
Sep	204.4	-7.8	5.2	185.7	-6.0	4.2
Oct	206.6	-2.8	1.1	159.8	-22.1	-14.0
Nov	212.2	0.5	2.7	184.3	-3.7	15.4
Dec	217.9	4.8	2.7	192.5	2.3	4.4
<b>2013</b>						
Jan	210.6	13.3	-3.4	188.0	10.8	-2.4

<sup>g/</sup> - Subsector of Non-Metallic Mineral Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	CEMENT <sup>g/</sup>			MISC. NON-METALLIC MINERAL PRODUCTS <sup>g/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>266.8</b>	<b>5.7</b>		<b>133.8</b>	<b>-5.3</b>	
Jan	230.7	-0.3	-15.4	129.7	6.4	3.8
Feb	283.6	24.1	22.9	129.1	2.9	-0.5
Mar	282.0	3.1	-0.6	133.7	4.0	3.6
Apr	256.6	0.2	-9.0	128.1	1.0	-4.2
May	267.6	3.8	4.3	147.5	15.6	15.1
Jun	272.7	11.0	1.9	138.8	10.2	-5.9
Jul	269.7	5.5	-1.1	132.2	5.9	-4.8
Aug	241.0	-5.5	-10.6	135.3	-22.6	2.3
Sep	262.7	4.5	9.0	130.3	-31.5	-3.7
Oct	274.4	8.4	4.5	131.0	-17.5	0.5
Nov	276.0	10.9	0.6	134.2	-19.3	2.5
Dec	284.0 <sup>r</sup>	4.2	2.9	135.6	8.6	1.1
<b>2013</b>						
Jan	270.6	17.3	-4.7	135.6	4.6	0.0

<sup>g/</sup> - Subsector of Non-Metallic Mineral Products

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	BASIC METALS			IRON AND STEEL <sup>h/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>210.1</b>	<b>-15.9</b>		<b>175.2</b>	<b>13.5</b>	
Jan	228.7	-5.7	-5.0	167.1	16.6	8.0
Feb	189.0	-29.3	-17.4	196.8	32.9	17.8
Mar	214.5	-19.8	13.5	213.3	38.9	8.4
Apr	161.6	-40.5	-24.6	174.1	7.5	-18.4
May	178.6	-30.7	10.5	195.5	13.9	12.3
Jun	166.6	-29.2	-6.7	185.4	25.3	-5.1
Jul	163.3	-45.0	-2.0	172.6	11.8	-6.9
Aug	209.7	-20.7	28.4	134.8	-12.8	-21.9
Sep	254.2	13.9	21.3	157.4	4.9	16.8
Oct	261.9	31.2	3.0	175.3	12.1	11.3
Nov	236.5 <sup>r</sup>	2.3	-9.7	165.3 <sup>r</sup>	5.4	-5.7
Dec	256.4 <sup>r</sup>	6.6	8.4	165.3 <sup>r</sup>	6.9	0.0
<b>2013</b>						
Jan	249.4	9.0	-2.8	164.8	-1.4	-0.3

<sup>h/</sup> - Subsector of Basic Metals

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	NON-FERROUS METALS <sup>h/</sup>			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
<b>2012</b>	<b>293.1</b>	<b>-38.6</b>		<b>331.6</b>	<b>-5.9</b>	
Jan	375.5	-21.6	-15.8	270.0	-27.7	-2.4
Feb	170.4	-69.1	-54.6	282.2	-15.6	4.5
Mar	217.2	-59.7	27.5	317.9	-20.1	12.6
Apr	131.9	-75.2	-39.3	290.8	-8.2	-8.5
May	138.5	-70.1	5.0	371.2	-2.2	27.7
Jun	121.9	-72.5	-12.0	375.8	0.7	1.2
Jul	141.0	-77.9	15.7	391.3	11.4	4.1
Aug	388.0	-26.2	175.2	385.4	4.5	-1.5
Sep	484.9	22.0	25.0	342.9 <sup>r</sup>	-10.3	-11.0
Oct	468.5	54.7	-3.4	355.6 <sup>r</sup>	3.3	3.7
Nov	406.3	-0.6	-13.3	315.7 <sup>r</sup>	-4.9	-11.2
Dec	473.6	6.3	16.6	280.9 <sup>r</sup>	1.6	-11.0
<b>2013</b>						
Jan	451.0	20.1	-4.8	298.5	10.5	6.2

<sup>h/</sup> - Subsector of Basic Metals

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	MACHINERY EXCEPT ELECTRICAL			MACHINERY AND EQUIPMENT N.E.C. <sup>i/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>32.3</b>	<b>8.1</b>		<b>84.4</b>	<b>-2.3</b>	
Jan	30.0	1.6	-4.2	79.3	-5.2	-14.2
Feb	32.4	13.7	7.7	87.2	4.5	10.0
Mar	32.7	6.2	0.9	94.3	-0.6	8.1
Apr	29.2	-0.8	-10.7	80.5	-5.4	-14.7
May	33.5	17.5	14.8	91.9	16.7	14.2
Jun	34.0	18.3	1.5	92.9	17.6	1.0
Jul	33.8	4.3	-0.4	85.9	-8.6	-7.5
Aug	32.4	8.4	-4.3	74.4	-8.6	-13.3
Sep	34.9	21.9	7.7	87.7	3.3	17.9
Oct	31.8 <sup>r</sup>	4.4	-8.7	81.3 <sup>r</sup>	-7.3	-7.3
Nov	31.7 <sup>r</sup>	4.2	-0.4	78.3 <sup>r</sup>	-14.0	-3.8
Dec	31.2 <sup>r</sup>	-0.5	-1.6	78.9 <sup>r</sup>	-14.7	0.8
<b>2013</b>						
Jan	32.3	7.5	3.6	83.5	5.2	5.7

<sup>i/</sup> - Subsector of Machinery Except Electrical

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	OFFICE, ACCOUNTING AND COMPUTING MACHY <sup>i/</sup>			ELECTRICAL MACHINERY		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>17.5</b>	<b>26.3</b>		<b>123.0</b>	<b>5.1</b>	
Jan	16.1	12.8	14.6	116.5	-6.3	-6.5
Feb	16.8	30.6	4.5	121.2	4.3	4.0
Mar	15.2	20.6	-9.7	134.6	28.1	11.0
Apr	14.6	7.4	-3.7	107.3	3.6	-20.3
May	16.9	18.8	15.7	114.5	9.4	6.7
Jun	17.3	19.5	2.2	139.0	9.1	21.4
Jul	19.1	27.2	10.4	133.3	3.7	-4.1
Aug	20.5	34.1	7.2	133.4 <sup>r</sup>	1.0	0.0
Sep	19.9	57.3	-2.8	139.3 <sup>r</sup>	6.8	4.5
Oct	17.8	24.8	-10.4	114.9 <sup>r</sup>	33.9	-17.6
Nov	18.5 <sup>r</sup>	39.7	3.9	115.3 <sup>r</sup>	-5.8	0.4
Dec	17.7 <sup>r</sup>	25.9	-4.5	107.1 <sup>r</sup>	-14.1	-7.1
<b>2013</b>						
Jan	17.8	10.7	0.8	106.2	-8.9	-0.8

<sup>i/</sup> - Subsector of Machinery Except Electrical

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	ELECTRICAL APPLIANCES <sup>i/</sup>			WIRES AND WIRINGS <sup>i/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>108.1</b>	<b>6.0</b>		<b>176.4</b>	<b>-1.6</b>	
Jan	98.2	-7.0	9.8	171.5	3.6	-17.6
Feb	115.6	13.7	17.7	209.2	21.4	22.0
Mar	115.1	9.6	-0.5	203.6	46.0	-2.7
Apr	93.4	-0.5	-18.8	181.8	49.4	-10.7
May	121.8	53.6	30.3	217.2	21.3	19.5
Jun	116.4	19.7	-4.4	198.8	5.0	-8.5
Jul	115.3 <sup>r</sup>	7.4	-0.9	163.9	-12.7	-17.5
Aug	109.4 <sup>r</sup>	-0.8	-5.1	167.0	-5.8	1.9
Sep	108.2 <sup>r</sup>	-5.1	-1.1	168.1	-17.8	0.6
Oct	115.9 <sup>r</sup>	2.1	7.1	162.8	-20.6	-3.2
Nov	98.7 <sup>r</sup>	-6.7	-14.9	160.0 <sup>r</sup>	-20.1	-1.7
Dec	89.0 <sup>r</sup>	-0.6	-9.9	112.3 <sup>r</sup>	-46.0	-29.8
<b>2013</b>						
Jan	102.6	4.5	15.3	121.0	-29.5	7.7

<sup>i/</sup> - Subsector of Electrical Machinery

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	BATTERIES <sup>j/</sup>			LAMPS AND FIXTURES <sup>j/</sup>		
	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates	INDEX	Year-on-Year Growth Rates	Month-on-Month Growth Rates
<b>2012</b>	<b>4.4</b>	<b>-67.7</b>		<b>105.7</b>	<b>45.0</b>	
Jan	2.9	-88.5	-38.0	103.3	42.8	22.7
Feb	3.0	-89.9	1.1	111.7	52.9	8.1
Mar	3.3	-90.0	12.1	115.3	57.1	3.3
Apr	3.3	-87.6	-1.1	99.0	120.7	-14.2
May	3.2	-72.6	-2.3	104.2	100.8	5.2
Jun	3.1	-58.2	-4.5	105.5	80.8	1.2
Jul	4.4	-17.0	41.4	113.3	45.9	7.4
Aug	5.1	6.3	18.0	97.5	22.5	-13.9
Sep	5.1	6.0	-0.8	110.7	43.4	13.5
Oct	5.8	15.6	13.3	110.9	11.4	0.2
Nov	6.1	22.7	6.0	98.9	19.6	-10.9
Dec	7.5	56.8	21.7	97.9	16.4	-1.0
<b>2013</b>						
Jan	4.0	34.2	-47.0	101.1	-2.1	3.2

<sup>j/</sup> - Subsector of Electrical Machinery

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(2000=100)**

Year/Month	MICROCIRCUITS <sup>j/</sup>			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>2012</b>	<b>130.8</b>	<b>2.6</b>		<b>182.5</b>	<b>29.3</b>	
Jan	124.8	-9.6	-11.5	126.0	-10.0	-10.4
Feb	122.5	-2.9	-1.8	162.4	16.0	28.9
Mar	143.7	31.8	17.2	159.9	-3.2	-1.6
Apr	111.9	-3.2	-22.1	263.5	133.7	64.8
May	110.2	-7.2	-1.5	224.9	126.3	-14.6
Jun	151.7	3.3	37.7	207.7	52.0	-7.7
Jul	144.2	1.1	-5.0	202.7	28.4	-2.4
Aug	148.2	0.5	2.8	211.3	36.8	4.2
Sep	156.3	9.9	5.5	199.9	25.2	-5.4
Oct	115.1	66.7	-26.3	167.7	8.2	-16.1
Nov	123.7	-6.3	7.5	158.1 <sup>r</sup>	19.7	-5.7
Dec	117.3 <sup>r</sup>	-16.8	-5.2	105.4 <sup>r</sup>	-25.1	-33.4
<b>2013</b>						
Jan	110.1	-11.8	-6.1	132.6	5.3	25.9

<sup>j/</sup> - Subsector of Electrical Machinery

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2012-January 2013  
(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
<b>2012</b>	<b>109.4</b>	<b>23.2</b>		<b>130.1</b>	<b>-19.2</b>	
Jan	114.6	39.7	14.5	126.5	-9.3	16.3
Feb	131.4	67.7	14.7	134.5	-33.5	6.3
Mar	137.6	76.8	4.7	149.7	-18.3	11.3
Apr	141.7	127.6	3.0	130.6	-2.3	-12.7
May	139.4	48.5	-1.6	141.3	-32.8	8.2
Jun	136.2	41.1	-2.3	128.5	-21.0	-9.0
Jul	84.3	-10.4	-38.1	126.5	-18.9	-1.6
Aug	83.3	4.6	-1.2	124.2	-32.1	-1.8
Sep	88.5	-6.8	6.3	133.7	-24.0	7.6
Oct	86.5	-13.4	-2.3	128.1	-9.8	-4.2
Nov	86.7	-18.3	0.2	130.9	-3.3	2.2
Dec	82.7	-17.4	-4.6	107.1 <sup>r</sup>	-1.5	-18.2
<b>2013</b>						
Jan	80.8	-29.5	-2.3	112.2	-11.3	4.7

r - revised due to updating of data from late responding establishments.