

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>154.2</b>	<b>2.1</b>		<b>218.2</b>	<b>-8.8</b>	
Jan	148.1	11.6	-12.8	201.1	12.7	-38.3
Feb	148.2	10.9	0.1	213.1	11.7	6.0
Mar	157.2	9.5	6.0	223.8	4.3	5.0
Apr	150.1	5.2	-4.5	217.1	4.1	-3.0
May	157.3	4.4	4.8	228.2	9.8	5.1
Jun	155.6	2.2	-1.1	222.9	-0.3	-2.3
Jul	159.1	4.2	2.2	215.7	-5.4	-3.3
Aug	157.7	1.6	-0.8	197.9	-19.0	-8.3
Sep	155.6	1.9	-1.3	201.8	-22.4	2.0
Oct	145.7	-10.3	-6.4	218.3	-22.6	8.2
Nov	157.2	-4.0	7.9	240.3	-21.8	10.1
Dec	159.1	-6.4	1.2	238.3	-26.8	-0.8
<b>2012</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	178.4 <sup>r</sup>	13.5	9.3	289.9	29.5	10.0
Apr	159.3 <sup>r</sup>	6.1	-10.7	263.1	21.2	-9.3
May	153.9 <sup>r</sup>	-2.2	-3.4	271.2 <sup>r</sup>	18.8	3.1
Jun	169.0 <sup>r</sup>	8.6	9.8	267.3 <sup>r</sup>	19.9	-1.4
Jul	163.0 <sup>r</sup>	2.5	-3.5	250.7 <sup>r</sup>	16.2	-6.2
Aug	<b>162.5</b>	<b>3.0</b>	<b>-0.3</b>	247.9	25.3	-1.1

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>119.3</b>	<b>-5.0</b>		<b>263.0</b>	<b>1.6</b>	
Jan	99.0	-9.6	-29.0	171.1	10.3	-50.1
Feb	101.0	-11.6	2.0	231.2	63.4	35.1
Mar	105.7	-17.2	4.7	287.0	41.3	24.2
Apr	110.3	-8.8	4.4	239.0	-0.9	-16.7
May	107.5	-11.9	-2.6	248.6	4.3	4.0
Jun	114.1	-8.9	6.1	248.7	-12.4	0.0
Jul	116.4	-10.6	2.1	260.4	0.5	4.7
Aug	118.0	-3.2	1.3	253.2	-5.8	-2.8
Sep	121.5	-5.1	3.0	282.7	-9.3	11.7
Oct	131.7	-1.4	8.3	302.2	-21.7	6.9
Nov	153.5	14.5	16.5	314.6	14.1	4.1
Dec	152.6	9.5	-0.5	317.0	-7.6	0.7
<b>2012</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	155.8	45.0	19.0	237.2	-4.6	18.9
Jun	163.8 <sup>r</sup>	43.6	5.1	244.5 <sup>r</sup>	-1.7	3.1
Jul	152.0 <sup>r</sup>	30.6	-7.2	209.6 <sup>r</sup>	-19.5	-14.3
Aug	154.6	31.0	1.7	214.6	-15.3	2.4

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>104.9</b>	<b>11.8</b>		<b>368.7</b>	<b>-47.1</b>	
Jan	104.7	35.3	-11.1	268.3	<u>1/</u>	-75.0
Feb	139.8	73.6	33.6	315.6	-17.5	17.6
Mar	117.7	49.9	-15.8	378.9	-22.7	20.0
Apr	127.9	45.6	8.6	373.5	-23.7	-1.4
May	94.6	19.0	-26.0	460.1	-20.1	23.2
Jun	107.7	17.2	13.9	456.3	-30.9	-0.8
Jul	81.2	-9.8	-24.6	361.0	-50.6	-20.9
Aug	64.7	-27.6	-20.3	333.5	-59.0	-7.6
Sep	124.3	9.2	92.1	361.6	-57.8	8.4
Oct	79.9	-26.6	-35.7	391.4	-59.5	8.2
Nov	109.4	-1.0	37.0	391.2	-63.0	0.0
Dec	106.8	-9.3	-2.4	333.4	-68.9	-14.8
<b>2012</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	85.1	-33.4	-33.6	355.8	-4.7	-10.4
May	98.0 <sup>r</sup>	3.5	15.1	385.1	-16.3	8.2
Jun	96.2 <sup>r</sup>	-10.7	-1.8	376.7	-17.5	-2.2
Jul	104.5 <sup>r</sup>	28.8	8.6	367.2 <sup>r</sup>	1.7	-2.5
Aug	106.5	64.7	1.9	353.5	6.0	-3.7

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 2011-August 2012  
(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>2011</b>	<b>192.8</b>	<b>17.5</b>		<b>272.3</b>	<b>16.3</b>	
Jan	176.1	4.1	12.4	284.8	20.6	54.1
Feb	176.5	12.7	0.3	246.4	12.0	-13.5
Mar	173.2	-12.9	-1.9	271.9	13.9	10.3
Apr	170.2	7.0	-1.7	264.5	12.4	-2.7
May	183.0	17.0	7.5	284.4	24.7	7.5
Jun	174.0	14.5	-4.9	254.6	12.9	-10.5
Jul	175.5	12.6	0.9	328.5	37.0	29.1
Aug	222.1	32.1	26.6	253.2	-22.4	-22.9
Sep	211.2	36.7	-4.9	274.6	14.1	8.4
Oct	222.5	34.1	5.3	256.3	26.2	-6.7
Nov	211.4	19.6	-5.0	259.0	11.5	1.1
Dec	218.6	39.5	3.4	289.6	56.7	11.8
<b>2012</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 <sup>r</sup>	19.5	6.8	228.3 <sup>r</sup>	-19.7	10.8
Jun	220.5 <sup>r</sup>	26.7	0.8	225.5 <sup>r</sup>	-11.4	-1.2
Jul	254.3 <sup>r</sup>	45.0	15.3	227.4 <sup>r</sup>	-30.8	0.9
Aug	253.9	14.3	-0.2	223.0	-11.9	-2.0

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>368.2</b>	<b>11.0</b>		<b>274.3</b>	<b>72.6</b>	
Jan	334.0	1.6	0.5	431.1	32.2	16.2
Feb	366.0	19.7	9.6	372.0	30.3	-13.7
Mar	350.7	12.1	-4.2	369.5	53.0	-0.7
Apr	308.0	-6.0	-12.2	349.4	100.2	-5.4
May	414.4	26.1	34.5	294.0	320.1	-15.9
Jun	371.5	4.7	-10.4	219.9	535.8	-25.2
Jul	362.9	18.7	-2.3	274.0	592.0	24.6
Aug	343.0	12.1	-5.5	136.2	239.5	-50.3
Sep	353.3	-5.2	3.0	89.1	73.6	-34.6
Oct	405.4	21.2	14.7	174.1	172.8	95.5
Nov	409.9	10.7	1.1	239.8	14.9	37.7
Dec	398.7	20.0	-2.7	342.1	-7.8	42.7
<b>2012</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	366.1	-11.7	4.0	541.0	84.0	-6.1
Jun	379.3	2.1	3.6	441.3	100.7	-18.4
Jul	386.3 <sup>r</sup>	6.4	1.9	355.4	29.7	-19.5
Aug	389.7	13.6	0.9	330.2	142.4	-7.1

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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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>2011</b>	<b>426.8</b>	<b>80.4</b>		<b>156.3</b>	<b>17.5</b>	
Jan	256.4	64.7	-9.1	143.9	22.0	-0.2
Feb	365.9	130.4	42.7	139.9	1.8	-2.8
Mar	361.3	80.5	-1.3	134.8	-6.7	-3.6
Apr	354.6	80.0	-1.9	143.9	5.8	6.8
May	538.3	148.7	51.8	135.0	2.4	-6.2
Jun	579.6	141.7	7.7	156.0	20.1	15.6
Jul	520.0	89.2	-10.3	157.4	33.1	0.9
Aug	500.0	76.7	-3.9	182.0	50.3	15.6
Sep	443.9	46.2	-11.2	144.9	17.2	-20.4
Oct	409.1	68.5	-7.8	163.1	20.2	12.6
Nov	409.5	43.9	0.1	200.3	28.6	22.8
Dec	382.5	35.6	-6.6	174.7	21.2	-12.8
<b>2012</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 <sup>r</sup>	-44.6	-13.1	279.3 <sup>r</sup>	77.4	-8.2
Aug	280.3	-43.9	-2.7	282.2	55.1	1.0

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>168.9</b>	<b>19.1</b>		<b>12.3</b>	<b>-16.8</b>	
Jan	169.3	31.5	8.5	8.5	-69.5	4.2
Feb	144.0	18.8	-15.0	5.9	-75.9	-29.8
Mar	162.3	9.7	12.7	6.3	-17.0	6.8
Apr	167.1	19.2	2.9	11.4	10.6	79.9
May	197.0	28.6	17.9	14.9	-24.4	30.4
Jun	190.1	14.3	-3.5	14.4	12.1	-3.2
Jul	153.1	11.2	-19.5	14.6	-2.2	1.4
Aug	152.5	19.8	-0.4	15.9	10.9	9.2
Sep	170.7	19.2	12.0	15.2	23.2	-4.8
Oct	164.7	19.8	-3.5	14.0	16.7	-7.8
Nov	169.5	19.9	2.9	15.3	14.8	8.9
Dec	186.2	19.3	9.9	11.7	43.7	-23.5
<b>2012</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 <sup>r</sup>	16.8	15.1	8.4	32.6	10.2
Apr	161.8 <sup>r</sup>	-3.2	-14.7	7.8	-31.7	-7.3
May	188.2 <sup>r</sup>	-4.4	16.3	9.9	-33.4	27.1
Jun	187.7 <sup>r</sup>	-1.3	-0.3	11.5	-20.4	15.8
Jul	164.3 <sup>r</sup>	7.3	-12.4	9.7 <sup>r</sup>	-33.3	-15.1
Aug	149.1	-2.2	-9.3	10.4	-34.7	6.9

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>81.2</b>	<b>-0.7</b>		<b>77.6</b>	<b>-0.5</b>	
Jan	83.2	11.5	1.2	80.6	14.2	1.5
Feb	82.5	6.7	-0.8	80.2	9.8	-0.5
Mar	82.5	-0.6	<u>1/</u>	78.9	0.1	-1.5
Apr	81.1	2.5	-1.7	78.4	3.0	-0.6
May	87.2	3.5	7.4	84.1	6.0	7.2
Jun	79.6	-4.8	-8.7	76.7	-3.0	-8.7
Jul	78.4	-8.6	-1.5	74.1	-8.6	-3.4
Aug	69.3	-17.6	-11.6	65.1	-18.2	-12.2
Sep	86.6	3.3	24.8	82.1	1.8	26.1
Oct	88.3	7.9	2.0	84.1	5.7	2.4
Nov	79.1	-2.7	-10.4	74.1	-5.5	-11.8
Dec	76.5	-6.9	-3.3	72.8	-8.3	-1.7
<b>2012</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	87.6	10.1	0.9	85.5	11.4	1.2
Jul	83.8 <sup>r</sup>	6.9	-4.3	81.1 <sup>r</sup>	9.4	-5.1
Aug	79.2	14.2	-5.6	76.2	17.0	-6.1

b/ - Subsector of Textiles

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 2011-August 2012  
(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>2011</b>	<b>141.1</b>	<b>-2.5</b>		<b>72.7</b>	<b>2.2</b>	
Jan	126.0	-11.2	-1.7	76.7	12.9	-8.4
Feb	121.2	-18.9	-3.8	65.9	3.7	-14.1
Mar	142.2	-7.0	17.3	66.1	-11.5	0.2
Apr	126.3	-2.7	-11.1	62.3	0.4	-5.8
May	139.0	-16.4	10.0	64.5	8.3	3.6
Jun	127.4	-19.9	-8.3	74.4	8.0	15.3
Jul	150.1	-8.1	17.8	80.2	13.2	7.7
Aug	140.1	-12.0	-6.7	71.1	4.3	-11.4
Sep	161.0	18.7	14.9	83.9	5.1	18.1
Oct	159.1	31.5	-1.2	70.5	-17.9	-15.9
Nov	163.1	26.0	2.5	63.5	-7.9	-10.0
Dec	137.8	7.5	-15.5	93.8	12.1	47.9
<b>2012</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 <sup>r</sup>	84.8	-3.0
Jul	129.4	-13.8	4.9	144.5 <sup>r</sup>	80.2	5.0
Aug	128.8	-8.1	-0.5	123.5	73.8	-14.6

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>4.0</b>	<b>-7.7</b>		<b>61.2</b>	<b>-19.9</b>	
Jan	5.5	23.0	29.7	64.8	-10.4	3.8
Feb	4.8	18.2	-13.1	59.1	-21.8	-8.8
Mar	4.3	2.0	-10.5	70.0	-23.9	18.4
Apr	2.9	-16.6	-32.8	56.5	-27.2	-19.3
May	3.4	-28.1	17.2	59.4	-30.6	5.1
Jun	3.3	-32.8	-2.6	55.9	-22.6	-5.9
Jul	4.1	-19.3	24.6	55.9	-28.5	0.0
Aug	3.9	-15.0	-5.3	59.9	-16.3	7.2
Sep	4.6	3.8	19.7	62.8	-13.5	4.8
Oct	4.3	17.8	-6.9	70.7	0.3	12.6
Nov	3.5	-21.3	-18.5	55.5	-35.9	-21.4
Dec	3.6	-14.5	3.2	63.6	1.9	14.5
<b>2012</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 <sup>r</sup>	84.5	24.9	72.3	27.9	-0.2
May	12.0 <sup>r</sup>	258.5	127.6	75.9	27.7	5.0
Jun	4.6 <sup>r</sup>	40.8	-61.7	76.2	36.3	0.4
Jul	3.8 <sup>r</sup>	-6.2	-17.0	61.7 <sup>r</sup>	10.3	-19.1
Aug	3.3	-15.5	-14.7	70.6	17.9	14.5

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
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(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>2011</b>	<b>84.1</b>	<b>-21.0</b>		<b>36.8</b>	<b>-32.3</b>	
Jan	88.4	-28.4	3.1	40.0	-15.1	-13.6
Feb	83.8	-30.3	-5.2	39.0	-24.9	-2.6
Mar	120.2	-20.4	43.5	37.1	-27.6	-4.9
Apr	93.0	-27.7	-22.7	37.2	-35.7	0.4
May	82.0	-37.0	-11.8	38.2	-37.8	2.5
Jun	68.7	-23.5	-16.3	40.8	-33.8	7.0
Jul	59.6	-42.8	-13.2	35.2	-34.7	-13.7
Aug	75.3	-9.3	26.4	31.3	-46.8	-11.3
Sep	83.6	-5.6	11.0	36.3	-32.5	16.3
Oct	78.0	-9.0	-6.7	34.9	-35.4	-4.1
Nov	85.9	-2.4	10.1	36.2	-31.9	3.8
Dec	91.3	6.6	6.4	35.0	-24.5	-3.2
<b>2012</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 <sup>r</sup>	57.6	-14.5	34.9 <sup>r</sup>	-0.9	-12.1
Aug	105.4	39.9	12.2	36.3	16.1	3.9

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>69.7</b>	<b>-4.9</b>		<b>103.9</b>	<b>10.9</b>	
Jan	73.0	49.4	24.6	99.1	10.1	2.7
Feb	59.4	3.3	-18.6	89.3	-1.4	-9.9
Mar	58.9	-28.1	-0.8	105.3	13.3	17.9
Apr	41.7	-10.1	-29.1	100.1	21.7	-5.0
May	63.7	-7.1	52.7	115.1	10.2	15.0
Jun	62.9	-6.1	-1.4	116.2	21.3	0.9
Jul	81.6	-1.6	29.8	116.5	34.4	0.3
Aug	83.4	8.7	2.2	118.8	27.8	2.0
Sep	76.7	-5.4	-8.0	113.8	15.7	-4.2
Oct	114.1	48.8	48.7	94.6	-6.0	-16.9
Nov	48.1	-63.9	-57.8	92.7	-0.4	-2.0
Dec	72.6	24.0	50.8	84.8	-12.1	-8.5
<b>2012</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	90.0	-21.8	-7.3
Jun	89.7	42.7	9.1	100.8	-13.2	12.0
Jul	62.7 <sup>r</sup>	-23.2	-30.1	95.7 <sup>r</sup>	-17.8	-5.0
Aug	79.7	-4.4	27.2	96.8	-18.5	1.2

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>136.3</b>	<b>-0.9</b>		<b>199.6</b>	<b>25.8</b>	
Jan	109.9	-14.4	-16.4	182.7	25.1	2.2
Feb	137.7	-5.2	25.3	180.9	24.9	-1.0
Mar	115.6	-16.0	-16.0	205.8	29.3	13.8
Apr	129.0	6.0	11.5	216.3	27.1	5.1
May	135.4	4.7	5.0	221.3	25.6	2.3
Jun	175.6	-13.6	29.7	186.4	32.6	-15.8
Jul	150.0	22.2	-14.6	201.6	28.5	8.1
Aug	102.1	-4.1	-31.9	216.8	31.1	7.5
Sep	132.7	-13.8	30.0	204.7	43.8	-5.6
Oct	136.3	0.3	2.7	191.5	20.7	-6.4
Nov	143.0	6.8	4.9	194.1	18.5	1.4
Dec	168.3	28.0	17.7	192.7	7.8	-0.7
<b>2012</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	142.8	5.4	-2.4	68.9	-68.9	-63.6
Jun	129.3	-26.4	-9.4	175.6	-5.8	154.9
Jul	125.2 <sup>r</sup>	-16.5	-3.2	192.2 <sup>r</sup>	-4.7	9.4
Aug	127.7	25.0	2.0	177.9	-17.9	-7.4

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>200.4</b>	<b>26.0</b>		<b>71.8</b>	<b>-10.4</b>	
Jan	183.4	25.2	2.1	65.3	-11.7	20.8
Feb	181.6	25.0	-1.0	68.3	-13.7	4.5
Mar	206.6	29.4	13.8	72.6	-5.7	6.3
Apr	217.3	27.2	5.2	63.1	-10.4	-13.1
May	222.3	25.8	2.3	62.4	-40.3	-1.1
Jun	187.1	32.8	-15.9	82.4	-18.2	32.1
Jul	202.3	28.7	8.2	81.7	-28.0	-0.9
Aug	217.6	31.2	7.5	84.7	0.3	3.7
Sep	205.4	44.0	-5.6	77.4	1.8	-8.6
Oct	192.2	20.8	-6.4	80.4	12.6	3.9
Nov	195.0	18.5	1.4	60.1	6.3	-25.3
Dec	193.5	7.8	-0.7	63.0	16.6	4.9
<b>2012</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 <sup>r</sup>	14.4	-12.8
Jul	192.8 <sup>r</sup>	-4.7	9.5	88.3 <sup>r</sup>	8.0	-6.4
Aug	178.4	-18.0	-7.5	89.4	5.5	1.3

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>193.4</b>	<b>20.8</b>		<b>195.0</b>	<b>6.9</b>	
Jan	184.0	21.9	31.4	206.1	16.9	4.5
Feb	177.4	15.7	-3.6	193.1	16.0	-6.3
Mar	208.9	20.6	17.8	205.6	9.1	6.5
Apr	183.3	18.6	-12.2	210.6	6.6	2.4
May	194.9	17.5	6.3	210.2	3.4	-0.2
Jun	180.2	7.2	-7.6	204.3	9.2	-2.8
Jul	192.0	13.7	6.5	208.2	7.5	1.9
Aug	206.8	20.0	7.7	202.8	3.3	-2.6
Sep	188.6	22.2	-8.8	105.2	15.3	-48.1
Oct	193.4	18.2	2.6	192.9	0.0	83.4
Nov	200.4	27.6	3.6	185.9	-6.6	-3.6
Dec	211.1	50.8	5.3	214.6	8.8	15.4
<b>2012</b>						
Jan	156.6	-14.9	-25.8	201.6	-2.2	-6.0
Feb	185.8	4.8	18.7	221.8 <sup>r</sup>	14.8	10.0
Mar	206.0 <sup>r</sup>	-1.4	10.8	233.8 <sup>r</sup>	13.7	5.4
Apr	179.1 <sup>r</sup>	-2.3	-13.1	202.2 <sup>r</sup>	-4.0	-13.5
May	202.1	3.7	12.9	221.1 <sup>r</sup>	5.2	9.3
Jun	213.3	18.4	5.5	208.4 <sup>r</sup>	2.0	-5.8
Jul	189.5 <sup>r</sup>	-1.3	-11.2	227.7 <sup>r</sup>	9.4	9.3
Aug	200.8	-2.9	6.0	212.7	4.9	-6.6

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>260.7</b>	<b>70.1</b>		<b>232.5</b>	<b>14.1</b>	
Jan	227.0	127.6	31.3	233.9	9.8	19.2
Feb	191.8	46.1	-15.5	249.8	20.7	6.8
Mar	183.1	17.6	-4.6	228.8	1.8	-8.4
Apr	275.6	48.3	50.6	227.7	5.6	-0.5
May	203.0	49.6	-26.4	239.8	8.2	5.3
Jun	246.5	46.8	21.5	243.9	5.4	1.7
Jul	340.4	132.2	38.1	260.2	16.7	6.7
Aug	310.8	71.4	-8.7	194.0	-3.3	-25.4
Sep	289.3	85.5	-6.9	224.8	15.3	15.9
Oct	219.7	33.2	-24.1	227.3	86.0	1.1
Nov	361.2	156.3	64.4	219.9	12.6	-3.3
Dec	279.5	61.7	-22.6	239.7	22.2	9.0
<b>2012</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	250.0	9.3	8.4
Apr	256.5	-6.9	38.1	225.0	-1.2	-10.0
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	272.8	-19.9	-5.3	229.5 <sup>r</sup>	-11.8	-11.0
Aug	276.3	-11.1	1.3	229.0	18.0	-0.2



**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>186.9</b>	<b>11.3</b>		<b>187.4</b>	<b>28.4</b>	
Jan	137.9	-0.6	<u>1/</u>	202.2	29.2	91.2
Feb	161.3	4.3	16.9	174.6	16.9	-13.6
Mar	247.4	23.2	53.4	195.3	31.3	11.8
Apr	161.8	20.6	-34.6	173.8	22.8	-11.0
May	200.7	28.3	24.0	187.8	15.4	8.1
Jun	145.0	-20.5	-27.7	179.7	22.7	-4.3
Jul	142.6	-11.6	-1.7	191.7	15.3	6.7
Aug	175.3	-7.1	22.9	224.7	47.9	17.2
Sep	229.7	12.4	31.0	172.5	26.7	-23.2
Oct	187.9	4.9	-18.2	197.4	26.8	14.4
Nov	217.4	24.3	15.7	172.8	32.7	-12.5
Dec	235.1	70.5	8.1	175.9	66.3	1.8
<b>2012</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	199.1	-0.8	35.0	183.8	-2.1	3.9
Jun	235.0	62.0	18.0	188.2	4.7	2.4
Jul	153.4	7.5	-34.7	184.3	-3.9	-2.1
Aug	202.2	15.3	31.8	182.0	-19.0	-1.3

e/ - Subsector of Chemical Products

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 2011-August 2012  
(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>2011</b>	<b>149.2</b>	<b>13.2</b>		<b>160.3</b>	<b>17.1</b>	
Jan	140.2	20.1	4.8	145.5	11.6	4.5
Feb	143.9	22.0	2.6	150.3	17.4	3.3
Mar	152.5	9.9	6.0	156.3	10.5	4.0
Apr	136.9	3.3	-10.2	152.3	18.8	-2.5
May	138.1	6.7	0.9	155.3	17.4	1.9
Jun	149.7	12.7	8.4	164.1	22.7	5.7
Jul	145.8	4.6	-2.6	166.8	17.5	1.6
Aug	159.5	15.0	9.4	167.5	22.9	0.4
Sep	141.5	4.7	-11.3	161.9	17.3	-3.3
Oct	143.2	5.9	1.3	168.5	16.6	4.1
Nov	137.3	4.4	-4.1	168.3	13.8	-0.1
Dec	201.9	51.0	47.0	166.4	19.5	-1.1
<b>2012</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 <sup>r</sup>	9.7	-3.7
May	175.7	27.3	16.5	174.4 <sup>r</sup>	12.3	4.4
Jun	160.2	7.0	-8.8	172.9 <sup>r</sup>	5.3	-0.9
Jul	166.0 <sup>r</sup>	13.9	3.6	172.9 <sup>r</sup>	3.7	0.1
Aug	173.3	8.7	4.4	167.8	0.2	-2.9

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>214.5</b>	<b>17.7</b>		<b>144.0</b>	<b>16.9</b>	
Jan	176.6	1.7	5.2	136.2	15.9	4.2
Feb	200.8	13.6	13.7	135.1	19.2	-0.8
Mar	204.2	3.2	1.7	142.0	14.0	5.0
Apr	207.1	25.1	1.4	135.9	16.2	-4.2
May	203.0	13.0	-2.0	141.0	19.4	3.7
Jun	212.8	16.4	4.8	149.5	25.6	6.1
Jul	236.6	21.8	11.2	145.8	15.5	-2.5
Aug	222.2	22.0	-6.1	151.0	23.3	3.6
Sep	237.5	27.5	6.9	139.2	12.8	-7.8
Oct	226.2	16.4	-4.7	151.2	16.8	8.6
Nov	223.3	19.8	-1.3	151.8	11.3	0.4
Dec	223.5	33.1	0.1	149.3	14.2	-1.7
<b>2012</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 <sup>r</sup>	11.6	-4.7
May	201.7	-0.6	-7.7	166.2 <sup>r</sup>	17.9	9.6
Jun	210.5	-1.0	4.4	161.5 <sup>r</sup>	8.0	-2.8
Jul	216.3 <sup>r</sup>	-8.6	2.7	159.9 <sup>r</sup>	9.7	-1.0
Aug	177.8	-20.0	-17.8	164.8	9.1	3.1

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>205.2</b>	<b>7.8</b>		<b>199.1</b>	<b>6.1</b>	
Jan	184.6	5.6	-4.8	176.5	4.2	-9.0
Feb	182.8	-6.6	-1.0	166.2	0.4	-5.8
Mar	212.0	22.9	16.0	204.6	21.5	23.1
Apr	204.5	21.9	-3.5	216.1	6.3	5.6
May	206.0	9.0	0.7	219.3	9.0	1.5
Jun	198.9	-2.5	-3.4	216.0	10.0	-1.5
Jul	202.6	-4.8	1.9	209.9	1.2	-2.8
Aug	218.2	6.4	7.7	197.9	-2.2	-5.7
Sep	221.7	13.3	1.6	197.6	5.8	-0.2
Oct	212.6	14.5	-4.1	205.1	10.6	3.8
Nov	211.0	12.7	-0.7	191.5	10.9	-6.6
Dec	207.8	7.2	-1.5	188.2	-2.9	-1.7
<b>2012</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	207.2	0.6	2.7	192.0	-12.4	-0.7
Jun	210.9	6.0	1.8	190.5	-11.8	-0.8
Jul	202.7 <sup>r</sup>	0.0	-3.9	191.3 <sup>r</sup>	-8.8	0.4
Aug	190.3	-12.8	-6.1	181.0	-8.6	-5.4

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>252.5</b>	<b>3.8</b>		<b>141.4</b>	<b>20.8</b>	
Jan	231.5	4.9	-5.5	122.0	8.5	<u>1/</u>
Feb	228.5	-15.0	-1.3	125.4	19.1	2.8
Mar	273.4	17.1	19.6	128.6	45.5	2.5
Apr	256.2	16.0	-6.3	126.9	62.2	-1.3
May	257.7	11.0	0.6	127.6	3.6	0.6
Jun	245.6	-1.7	-4.7	125.9	-11.9	-1.3
Jul	255.7	-7.6	4.1	124.8	-0.4	-0.9
Aug	255.1	-2.1	-0.2	174.9	36.4	40.1
Sep	251.3	1.6	-1.5	190.2	49.9	8.8
Oct	253.1	10.3	0.7	158.8	28.1	-16.5
Nov	248.7	6.3	-1.7	166.2	30.1	4.7
Dec	272.6	11.3	9.6	124.9	2.5	-24.9
<b>2012</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	128.6	0.8	0.4
Jun	278.4	13.4	4.1	124.5	-1.1	-3.2
Jul	261.3 <sup>r</sup>	2.2	-6.2	124.9	0.1	0.3
Aug	239.6	-6.1	-8.3	124.6	-28.7	-0.2

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>249.8</b>	<b>0.0</b>		<b>154.4</b>	<b>-13.9</b>	
Jan	242.5	2.6	-14.3	143.2	-24.5	-24.0
Feb	267.3	36.5	10.2	148.0	-8.6	3.4
Mar	267.5	18.0	0.1	153.6	-13.5	3.8
Apr	271.4	8.3	1.5	161.9	-5.7	5.4
May	257.7	-5.2	-5.0	171.7	-14.0	6.0
Jun	235.3	-4.1	-8.7	148.0	-20.9	-13.8
Jul	296.9	10.6	26.2	154.4	-23.1	4.4
Aug	264.3	6.9	-11.0	154.5	-8.6	0.1
Sep	223.2	-7.8	-15.6	150.1	-6.5	-2.9
Oct	199.6	-28.6	-10.5	156.3	-17.4	4.2
Nov	231.3	-7.2	15.8	156.8	0.7	0.3
Dec	240.7	-15.0	4.1	154.6	-18.0	-1.4
<b>2012</b>						
Jan	228.7	-5.7	-5.0	167.1	16.6	8.0
Feb	189.0 <sup>r</sup>	-29.3	-17.4	196.8 <sup>r</sup>	32.9	17.8
Mar	214.5 <sup>r</sup>	-19.8	13.5	213.3 <sup>r</sup>	38.9	8.4
Apr	161.6 <sup>r</sup>	-40.5	-24.6	174.1 <sup>r</sup>	7.5	-18.4
May	178.6 <sup>r</sup>	-30.7	10.5	195.5 <sup>r</sup>	13.9	12.3
Jun	166.6 <sup>r</sup>	-29.2	-6.7	185.4 <sup>r</sup>	25.3	-5.1
Jul	163.5 <sup>r</sup>	-44.9	-1.9	173.0 <sup>r</sup>	12.0	-6.7
Aug	209.5	-20.7	28.1	134.5	-12.9	-22.2

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>477.1</b>	<b>14.3</b>		<b>352.5</b>	<b>5.7</b>	
Jan	479.1	37.9	-5.7	373.5	35.0	3.3
Feb	551.6	99.3	15.1	334.2	12.9	-10.5
Mar	538.9	56.9	-2.3	397.6	16.4	19.0
Apr	532.3	21.3	-1.2	316.6	10.5	-20.4
May	462.9	4.2	-13.0	379.8	17.5	19.9
Jun	443.4	15.5	-4.2	373.0	4.0	-1.8
Jul	636.5	48.2	43.6	351.4	-0.5	-5.8
Aug	525.7	21.4	-17.4	368.6	9.4	4.9
Sep	397.3	-8.9	-24.4	382.3	12.1	3.7
Oct	302.9	-38.8	-23.8	344.4	-7.2	-9.9
Nov	408.7	-13.4	34.9	331.9	-7.1	-3.6
Dec	445.7	-12.3	9.1	276.6	-23.5	-16.7
<b>2012</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	370.8	-2.4	27.5
Jun	121.9	-72.5	-12.0	375.7	0.7	1.3
Jul	141.0 <sup>r</sup>	-77.9	15.7	396.5 <sup>r</sup>	12.9	5.5
Aug	388.0	-26.2	175.2	393.9	6.9	-0.7

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>29.9</b>	<b>-31.1</b>		<b>86.4</b>	<b>-38.2</b>	
Jan	29.6	-26.0	-21.1	83.7	-33.0	-29.3
Feb	28.4	-29.0	-3.8	83.4	-33.0	-0.3
Mar	30.7	-36.2	8.1	94.9	-39.2	13.7
Apr	29.4	-39.1	-4.4	85.1	-45.4	-10.3
May	28.5	-45.1	-3.1	78.8	-51.2	-7.4
Jun	28.7	-44.0	0.8	79.0	-52.4	0.3
Jul	32.4	-29.0	12.9	93.9	-37.4	18.9
Aug	29.9	-35.1	-7.9	81.5	-49.6	-13.3
Sep	28.6	-17.5	-4.3	84.9	-24.2	4.2
Oct	30.5	-20.7	6.7	87.8	-29.9	3.4
Nov	30.4	-21.1	-0.3	91.0	-24.9	3.7
Dec	31.3	-16.4	3.1	92.5	-21.9	1.6
<b>2012</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 <sup>r</sup>	18.3	1.5	92.9 <sup>r</sup>	17.6	1.0
Jul	35.8 <sup>r</sup>	10.3	5.3	94.7 <sup>r</sup>	0.9	2.0
Aug	34.0	13.7	-5.1	80.9	-0.7	-14.6



**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(2000=100)**

Year/Month	OFFICE, ACCOUNTING AND COMPUTING MACHINERY <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>2011</b>	<b>13.9</b>	<b>-13.7</b>		<b>117.1</b>	<b>-7.4</b>	
Jan	14.3	-10.5	-2.1	124.3	2.4	-7.1
Feb	12.9	-20.4	-9.8	116.3	-3.1	-6.5
Mar	12.6	-28.5	-2.1	105.1	-6.7	-9.7
Apr	13.6	-23.7	8.1	103.6	-13.9	-1.4
May	14.2	-31.9	4.6	104.6	-21.1	1.0
Jun	14.5	-23.2	1.6	127.5	-5.6	21.8
Jul	15.0	-6.9	3.7	128.6	-2.2	0.9
Aug	15.3	14.7	1.7	132.0	-3.3	2.7
Sep	12.7	-0.7	-17.1	130.4	3.1	-1.2
Oct	14.3	2.9	12.9	85.8	-30.1	-34.2
Nov	13.3	-12.5	-7.2	122.4	-1.1	42.7
Dec	14.0	-3.6	5.9	124.7	-6.8	1.9
<b>2012</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	114.6 <sup>r</sup>	9.5	6.8
Jun	17.3	19.4	2.1	139.2 <sup>r</sup>	9.2	21.5
Jul	19.1 <sup>r</sup>	27.1	10.4	133.5 <sup>r</sup>	3.8	-4.1
Aug	20.7	35.4	8.3	134.1	1.6	0.5

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(2000=100)**

Year/Month	ELECTRICAL APPLIANCES <sup>j/</sup>			WIRES AND WIRINGS <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>2011</b>	<b>101.9</b>	<b>5.2</b>		<b>179.2</b>	<b>20.9</b>	
Jan	105.6	-2.5	10.8	165.5	73.1	-2.8
Feb	101.6	-5.8	-3.7	172.3	43.7	4.1
Mar	105.0	7.6	3.3	139.5	-6.3	-19.1
Apr	93.9	10.8	-10.6	121.7	-17.3	-12.8
May	79.3	-12.6	-15.6	179.1	23.9	47.2
Jun	97.2	<u>1/</u>	22.6	189.4	35.0	5.7
Jul	107.4	54.4	10.5	187.7	10.0	-0.9
Aug	110.3	12.8	2.7	177.3	13.4	-5.5
Sep	114.0	14.2	3.4	204.4	21.8	15.3
Oct	113.6	3.9	-0.4	204.9	22.6	0.3
Nov	105.8	1.0	-6.8	200.4	33.9	-2.2
Dec	89.4	-6.2	-15.5	208.1	22.2	3.9
<b>2012</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	122.0	53.9	30.6	217.2	21.3	19.5
Jun	117.1	20.4	-4.0	198.8 <sup>r</sup>	5.0	-8.5
Jul	116.2	8.2	-0.8	162.0 <sup>r</sup>	-13.7	-18.5
Aug	112.3	1.9	-3.3	166.8	-5.9	3.0

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

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 2011-August 2012  
(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>2011</b>	<b>13.6</b>	<b>-66.9</b>		<b>72.9</b>	<b>-17.0</b>	
Jan	25.5	-42.1	-12.8	72.3	-4.0	-14.9
Feb	29.4	-43.3	15.0	73.0	-14.0	1.0
Mar	33.3	-39.2	13.3	73.4	-18.2	0.5
Apr	26.5	-32.4	-20.3	44.9	-40.5	-38.9
May	11.8	-59.0	-55.6	51.9	-44.0	15.6
Jun	7.4	-73.5	-37.4	58.3	-32.2	12.4
Jul	5.3	-87.3	-28.8	77.6	-18.1	33.0
Aug	4.8	-88.7	-7.9	79.6	-18.7	2.5
Sep	4.8	-89.9	-0.5	77.2	-12.2	-3.0
Oct	5.0	-88.4	3.8	99.6	4.1	29.1
Nov	5.0	-88.4	-0.1	82.7	-7.1	-17.0
Dec	4.8	-83.8	-4.8	84.1	-1.0	1.7
<b>2012</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 <sup>r</sup>	46.0	7.4
Aug	5.1	6.3	18.0	102.4	28.7	-9.6

**TABLE 1 Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates  
for Manufacturing Sector: January 2011-August 2012  
(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>2011</b>	<b>127.4</b>	<b>-11.0</b>		<b>141.2</b>	<b>-5.9</b>	
Jan	138.1	1.7	-10.8	140.1	2.0	5.6
Feb	126.2	-3.5	-8.6	140.0	-0.1	<u>2/</u>
Mar	109.0	-9.5	-13.6	165.2	25.0	18.0
Apr	115.6	-17.2	6.1	112.8	-20.5	-31.7
May	118.7	-23.5	2.7	99.4	-33.3	-11.9
Jun	146.9	-6.9	23.7	136.6	-14.8	37.5
Jul	142.7	-10.1	-2.9	157.9	0.9	15.6
Aug	147.4	-6.1	3.4	154.5	-2.3	-2.2
Sep	142.3	1.0	-3.5	159.7	-1.0	3.4
Oct	69.1	-47.1	-51.5	155.1	-7.3	-2.9
Nov	132.1	-2.7	91.3	132.1	-19.5	-14.8
Dec	141.0	-8.9	6.8	140.7	6.1	6.5
<b>2012</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	158.5	-4.1	-2.4
Apr	111.9	-3.2	-22.1	262.6	132.9	65.7
May	110.2 <sup>r</sup>	-7.2	-1.5	223.5	124.9	-14.9
Jun	151.7 <sup>r</sup>	3.3	37.7	206.1	50.9	-7.8
Jul	144.2 <sup>r</sup>	1.1	-5.0	197.9 <sup>r</sup>	25.3	-4.0
Aug	147.8	0.2	2.5	212.3	37.5	7.3

j/ - Subsector of Electrical Machinery

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 2011-August 2012  
(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>2011</b>	<b>88.8</b>	<b>24.7</b>		<b>161.1</b>	<b>13.9</b>	
Jan	82.1	1.5	-1.0	139.5	33.1	4.5
Feb	78.3	2.3	-4.5	202.1	80.4	44.9
Mar	77.8	-8.0	-0.7	183.3	51.3	-9.3
Apr	62.3	-19.9	-20.0	133.7	5.4	-27.1
May	93.8	63.8	50.7	210.3	63.0	57.4
Jun	96.5	58.8	2.8	162.6	7.9	-22.7
Jul	94.0	46.4	-2.6	156.1	4.3	-4.0
Aug	79.6	33.2	-15.4	182.9	26.0	17.2
Sep	95.0	51.3	19.3	175.9	18.7	-3.8
Oct	99.8	40.6	5.1	142.0	-35.9	-19.3
Nov	106.0	39.7	6.2	135.4	-11.8	-4.6
Dec	100.0	20.7	-5.6	108.8	-18.5	-19.7
<b>2012</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 <sup>r</sup>	127.6	3.0	130.6	-2.3	-12.7
May	138.0 <sup>r</sup>	47.1	-2.6	141.9	-32.5	8.7
Jun	134.4 <sup>r</sup>	39.3	-2.6	129.8	-20.2	-8.5
Jul	83.0 <sup>r</sup>	-11.7	-38.2	127.4 <sup>r</sup>	-18.4	-1.9
Aug	82.3	3.4	-1.0	125.6	-31.4	-1.4