

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	TOTAL MANUFACTURING		FOOD MANUFACTURING	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>122.5</b>	<b>7.3</b>	<b>138.0</b>	<b>0.6</b>
Jan	104.3	4.4	136.7	-1.5
Feb	107.1	6.0	139.5	-0.4
Mar	104.2	<u>2/</u>	142.3	0.5
Apr	114.2	10.8	134.6	-1.2
May	124.2	12.7	140.8	6.3
Jun	125.6	12.7	135.3	7.8
Jul	124.3	7.6	129.6	0.7
Aug	122.6	5.7	125.3	-5.7
Sep	129.3	4.7	138.1	0.2
Oct	139.6	8.7	153.7	6.8
Nov	137.8	9.1	148.0	0.3
Dec	136.4	4.7	132.3	-5.8
<b>2015</b>				
Jan	107.1	2.6	113.9	-16.6
Feb	104.9 <sup>r</sup>	-2.1	111.9	-19.8
Mar	119.7 <sup>r</sup>	14.9	131.2 <sup>r</sup>	-7.8
Apr	116.2 <sup>r</sup>	1.8	115.2 <sup>r</sup>	-14.4
May	122.8	-1.1	115.6 <sup>r</sup>	-17.9
Jun	123.2 <sup>r</sup>	-1.9	112.8	-16.6
Jul	124.1 <sup>r</sup>	-0.2	103.6 <sup>r</sup>	-20.0
Aug	125.0 <sup>r</sup>	1.9	106.1 <sup>r</sup>	-15.4
Sep	<b>133.9</b>	<b>3.5</b>	112.8	-18.3

2/ - Less than 0.1 percent decrease

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	BEVERAGES		TOBACCO PRODUCTS	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>131.9</b>	<b>29.1</b>	<b>5.3</b>	<b>-3.3</b>
Jan	106.8	-0.2	3.9	97.3
Feb	118.8	17.5	3.3	31.2
Mar	131.6	29.7	2.8	12.0
Apr	129.6	32.7	3.9	20.8
May	138.9	31.8	5.2	-5.6
Jun	135.3	17.8	6.1	-1.5
Jul	132.1	36.9	6.6	-10.6
Aug	130.8	35.4	6.1	-15.6
Sep	134.1	50.8	6.9	-8.5
Oct	156.3	42.4	4.5	-37.4
Nov	139.6	44.9	6.2	-13.1
Dec	128.6	17.4	8.2	9.6
<b>2015</b>				
Jan	119.5	11.8	4.8	23.3
Feb	126.4	6.3	5.1	52.3
Mar	136.6	3.8	3.8	35.2
Apr	119.9	-7.5	5.7	43.4
May	129.4	-6.8	6.3	20.3
Jun	127.2	-6.0	6.8	12.2
Jul	114.1	-13.7	7.3	11.5
Aug	121.0 <sup>r</sup>	-7.5	7.8 <sup>r</sup>	26.2
Sep	135.2	0.8	9.3	35.0

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	TEXTILES		FOOTWEAR AND WEARING APPAREL	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>37.4</b>	<b>13.9</b>	<b>28.6</b>	<b>-16.3</b>
Jan	36.9	33.9	27.1	-25.3
Feb	36.1	34.3	30.0	-16.9
Mar	37.9	45.9	33.1	-9.8
Apr	36.4	7.9	27.8	-11.4
May	38.3	17.0	31.8	-9.1
Jun	37.8	14.8	28.4	-16.9
Jul	36.4	-2.5	26.0	-12.4
Aug	36.4	4.0	27.8	-5.4
Sep	37.9	9.0	24.3	-16.6
Oct	38.5	6.9	27.9	-12.2
Nov	38.3	13.6	25.2	-27.8
Dec	37.9	1.3	34.0	-25.5
<b>2015</b>				
Jan	41.1	11.4	20.5	-24.3
Feb	45.9	27.3	24.0	-20.0
Mar	47.1	24.3	27.2 <sup>r</sup>	-17.9
Apr	43.5 <sup>r</sup>	19.7	28.0 <sup>r</sup>	0.8
May	44.3 <sup>r</sup>	15.5	26.0 <sup>r</sup>	-18.3
Jun	43.4	14.8	28.8 <sup>r</sup>	1.3
Jul	41.8	14.8	31.1 <sup>r</sup>	19.7
Aug	39.4 <sup>r</sup>	8.0	25.9 <sup>r</sup>	-6.9
Sep	42.7	12.6	27.5	13.5

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	LEATHER PRODUCTS		WOOD AND WOOD PRODUCTS	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>4.2</b>	<b>11.7</b>	<b>69.1</b>	<b>7.2</b>
Jan	4.0	15.3	75.8	50.1
Feb	4.0	9.3	61.4	20.7
Mar	4.0	-2.9	60.9	-24.8
Apr	3.7	-1.0	57.6	-5.8
May	3.8	-2.1	70.2	19.6
Jun	4.2	41.5	64.6	-1.2
Jul	4.4	47.9	73.4	15.6
Aug	4.5	50.1	66.5	-13.2
Sep	4.5	12.5	73.4	1.5
Oct	4.7	4.7	75.8	6.8
Nov	4.4	6.2	89.4	34.2
Dec	4.0	-10.8	60.2	7.6
<b>2015</b>				
Jan	3.9	-2.0	64.0	-15.6
Feb	4.1	3.4	67.5	10.0
Mar	4.5	11.3	54.2	-11.0
Apr	4.2	13.7	58.0	0.6
May	4.2	9.5	57.4	-18.2
Jun	4.6	10.6	58.3	-9.8
Jul	4.5	2.2	55.1	-24.8
Aug	4.3	-3.5	56.8 <sup>r</sup>	-14.6
Sep	4.4	-3.4	63.0	-14.2

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	PAPER AND PAPER PRODUCTS		PRINTING	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>68.9</b>	<b>1.4</b>	<b>140.0</b>	<b>192.5</b>
Jan	66.8	-4.7	56.9	49.7
Feb	62.0	3.4	80.6	107.6
Mar	68.7	6.6	99.7	162.2
Apr	65.2	-11.2	88.4	87.7
May	67.4	-2.5	135.4	201.5
Jun	69.8	-0.6	135.1	171.2
Jul	69.3	-0.7	134.2	164.8
Aug	71.5	7.8	147.9	190.7
Sep	73.2	4.0	166.8	173.4
Oct	76.2	20.7	191.6	292.0
Nov	76.1	8.2	216.9	282.6
Dec	60.2	-11.4	226.6	356.9
<b>2015</b>				
Jan	83.4	24.8	174.2	206.1
Feb	78.3	26.3	134.3	66.7
Mar	72.4 <sup>r</sup>	5.4	135.9	36.3
Apr	72.9 <sup>r</sup>	11.9	112.7	27.5
May	77.5 <sup>r</sup>	15.0	149.8	10.6
Jun	71.9 <sup>r</sup>	3.1	128.3	-5.0
Jul	75.3 <sup>r</sup>	8.6	138.8 <sup>r</sup>	3.4
Aug	69.5 <sup>r</sup>	-2.7	131.7 <sup>r</sup>	-11.0
Sep	80.4	9.9	126.1	-24.4

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	PETROLEUM PRODUCTS		CHEMICAL PRODUCTS	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>50.2</b>	<b>5.0</b>	<b>268.4</b>	<b>2.0</b>
Jan	57.9	7.6	116.7	0.3
Feb	41.6	-13.9	171.6	18.4
Mar	24.4	-44.3	141.3	-18.3
Apr	57.3	140.1	185.3	-7.6
May	58.2	18.9	220.7	-3.0
Jun	57.3	7.7	251.4	3.6
Jul	49.5	-9.6	276.2	5.9
Aug	54.6	11.4	275.5	-5.4
Sep	50.5	12.5	333.3	-0.8
Oct	51.7	-2.9	385.5	8.1
Nov	43.9	3.8	424.3	7.3
Dec	55.1	-3.5	439.4	6.8
<b>2015</b>				
Jan	55.5	-4.1	114.3	-2.0
Feb	39.9	-4.1	120.7	-29.7
Mar	49.6 <sup>r</sup>	102.8	188.2 <sup>r</sup>	33.2
Apr	48.9 <sup>r</sup>	-14.7	209.3 <sup>r</sup>	12.9
May	55.8	-4.1	245.0 <sup>r</sup>	11.0
Jun	50.2 <sup>r</sup>	-12.4	288.6 <sup>r</sup>	14.8
Jul	59.5 <sup>r</sup>	20.3	298.7 <sup>r</sup>	8.2
Aug	52.7 <sup>r</sup>	-3.5	324.2 <sup>r</sup>	17.7
Sep	48.8	-3.4	361.6	8.5

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	RUBBER AND PLASTIC PRODUCTS		RUBBER PRODUCTS <sup>f/</sup>	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>101.9</b>	<b>-1.7</b>	<b>276.5</b>	<b>20.0</b>
Jan	97.3	-2.5	252.6	18.1
Feb	124.1	27.9	255.0	18.2
Mar	92.8	-0.2	252.9	18.3
Apr	91.7	-9.0	244.3	12.6
May	99.1	3.9	275.1	26.0
Jun	99.1	-4.7	271.5	9.7
Jul	100.9	-2.7	300.9	20.5
Aug	101.9	-4.1	275.8	23.6
Sep	107.1	-3.4	300.0	27.5
Oct	106.7	-3.3	299.8	31.7
Nov	105.0	-10.2	301.5	9.8
Dec	97.3	-8.0	288.3	25.9
<b>2015</b>				
Jan	96.5	-0.8	269.4	6.7
Feb	84.4	-32.0	285.7	12.0
Mar	90.9 <sup>r</sup>	-2.1	287.9	13.8
Apr	81.7	-11.0	258.1	5.7
May	80.9	-18.3	258.0	-6.2
Jun	82.3	-17.0	263.5	-3.0
Jul	86.0	-14.7	296.8	-1.4
Aug	81.1 <sup>r</sup>	-20.3	258.3	-6.3
Sep	84.9	-20.7	297.0	-1.0

f/ - Subsector of Rubber and Plastic Products

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	PLASTIC PRODUCTS <sup>f/</sup>		NON-METALLIC MINERAL PRODUCTS	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>66.0</b>	<b>-9.1</b>	<b>125.5</b>	<b>-8.6</b>
Jan	63.6	-10.8	113.4	-14.9
Feb	88.6	29.1	119.7	-11.6
Mar	59.6	-8.2	131.8	-12.3
Apr	59.6	-16.4	126.1	-17.0
May	63.2	-4.3	129.5	-15.9
Jun	63.7	-10.1	120.3	-20.7
Jul	62.2	-11.6	119.9	-25.0
Aug	66.0	-12.7	125.7	3.7
Sep	68.2	-13.3	134.0	7.3
Oct	67.8	-14.2	132.8	6.1
Nov	66.0	-17.5	128.1	7.7
Dec	63.8	-14.3	124.6	2.6
<b>2015</b>				
Jan	65.4	2.7	141.6	24.9
Feb	67.1	-24.3	110.4	-7.8
Mar	73.9 <sup>r</sup>	24.1	110.3	-16.4
Apr	68.6	15.1	106.1	-15.9
May	67.6 <sup>r</sup>	6.8	113.0 <sup>r</sup>	-12.7
Jun	68.7 <sup>r</sup>	7.8	112.4	-6.5
Jul	71.7	15.3	109.9 <sup>r</sup>	-8.4
Aug	69.1 <sup>r</sup>	4.7	105.7 <sup>r</sup>	-15.9
Sep	69.8	2.3	107.6	-19.7

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f/ - Subsector of Rubber and Plastic Products



**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	GLASS AND GLASS PRODUCTS <sup>g/</sup>		CEMENT <sup>g/</sup>	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>140.6</b>	<b>-2.7</b>	<b>158.7</b>	<b>1.2</b>
Jan	153.1	-1.9	140.4	-9.4
Feb	158.7	16.3	149.7	0.3
Mar	159.7	22.1	167.0	-1.6
Apr	157.6	5.4	159.0	-1.1
May	144.2	0.9	168.1	4.5
Jun	124.9	-2.4	157.9	5.5
Jul	118.0	-17.1	158.0	-4.5
Aug	122.7	-11.1	161.8	4.7
Sep	120.0	-18.0	172.4	11.4
Oct	135.8	-17.9	167.1	8.9
Nov	145.3	-0.3	157.3	4.8
Dec	147.1	-3.8	145.2	-7.5
<b>2015</b>				
Jan	129.6	-15.4	179.2	27.6
Feb	130.0	-18.1	188.9	26.2
Mar	140.4	-12.1	185.9	11.3
Apr	134.8	-14.5	180.3	13.4
May	139.1	-3.5	188.9	12.4
Jun	142.1	13.8	188.3	19.2
Jul	147.3	24.8	181.2 <sup>r</sup>	14.7
Aug	137.5 <sup>r</sup>	12.0	174.8 <sup>r</sup>	8.1
Sep	135.0	12.6	178.0	3.3

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

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL <sup>g/</sup>		BASIC METALS	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>47.1</b>	<b>-51.0</b>	<b>123.8</b>	<b>3.9</b>
Jan	39.6	-51.8	93.8	-15.6
Feb	40.4	-62.6	91.4	-20.9
Mar	47.6	-60.6	80.5	-21.1
Apr	44.4	-66.9	120.2	-10.8
May	44.3	-69.2	153.4	17.9
Jun	40.7	-75.3	149.8	25.1
Jul	41.3	-73.7	144.8	16.0
Aug	48.2	-4.3	148.8	9.2
Sep	56.5	-0.7	130.1	-6.2
Oct	56.3	6.5	127.8	-6.3
Nov	56.1	24.9	117.7	24.2
Dec	49.3	34.9	127.2	49.3
<b>2015</b>				
Jan	45.1	14.1	148.7	58.5
Feb	42.9	6.2	135.2	47.9
Mar	44.8	-6.0	146.2 <sup>r</sup>	81.7
Apr	40.5	-8.7	143.2 <sup>r</sup>	19.1
May	49.9	12.6	127.2 <sup>r</sup>	-17.0
Jun	47.6	17.1	102.0 <sup>r</sup>	-31.9
Jul	47.1	14.1	102.3 <sup>r</sup>	-29.3
Aug	44.3 <sup>r</sup>	-8.1	117.6 <sup>r</sup>	-21.0
Sep	45.6	-19.2	122.4	-5.9

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

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	IRON AND STEEL <sup>h/</sup>		NON-FERROUS METALS <sup>h/</sup>	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>107.6</b>	<b>13.0</b>	<b>163.1</b>	<b>-9.5</b>
Jan	111.4	31.4	52.2	-70.8
Feb	105.3	21.1	63.6	-66.2
Mar	98.0	28.6	42.6	-74.4
Apr	109.1	11.3	147.3	-34.6
May	114.4	16.0	246.4	19.4
Jun	117.3	21.4	227.1	27.9
Jul	106.4	10.0	236.4	22.4
Aug	114.7	15.6	230.1	1.4
Sep	108.8	5.1	182.0	-19.3
Oct	117.5	9.1	150.6	-28.1
Nov	95.5	-5.0	169.2	88.3
Dec	93.0	-0.8	209.2	178.3
<b>2015</b>				
Jan	123.8	11.2	208.0	298.8
Feb	121.1	15.0	167.5	163.4
Mar	130.9 <sup>r</sup>	33.6	182.1	327.4
Apr	122.9 <sup>r</sup>	12.7	190.8	29.5
May	125.1 <sup>r</sup>	9.4	133.4	-45.9
Jun	120.6 <sup>r</sup>	2.8	56.6	-75.1
Jul	121.8 <sup>r</sup>	14.4	42.9 <sup>r</sup>	-81.9
Aug	129.9	13.3	73.6 <sup>r</sup>	-68.0
Sep	105.1	-3.4	161.0	-11.5

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

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	FABRICATED METAL PRODUCTS		MACHINERY EXCEPT ELECTRICAL	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>283.0</b>	<b>33.5</b>	<b>44.8</b>	<b>30.2</b>
Jan	280.5	48.7	39.7	57.2
Feb	224.5	29.3	43.4	78.0
Mar	270.2	36.0	56.1	90.4
Apr	296.5	34.5	42.3	51.4
May	256.6	25.7	45.8	21.1
Jun	278.9	33.5	45.7	31.2
Jul	296.5	27.9	46.9	25.6
Aug	273.6	21.5	42.8	29.1
Sep	364.0	61.9	42.7	9.2
Oct	305.2	37.1	46.7	12.0
Nov	274.3	25.0	45.1	7.7
Dec	275.1	22.1	40.2	1.0
<b>2015</b>				
Jan	259.3	-7.5	40.6	2.5
Feb	218.2	-2.8	43.2	-0.4
Mar	260.9	-3.4	46.5	-17.1
Apr	276.0	-6.9	41.4	-2.3
May	290.8	13.3	41.5 <sup>r</sup>	-9.3
Jun	313.8	12.5	43.1 <sup>r</sup>	-5.7
Jul	317.2 <sup>r</sup>	7.0	42.6 <sup>r</sup>	-9.3
Aug	300.9 <sup>r</sup>	10.0	43.2 <sup>r</sup>	1.1
Sep	394.4	8.3	48.1	12.8

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	ELECTRICAL MACHINERY		TRANSPORT EQUIPMENT	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>89.0</b>	<b>2.0</b>	<b>119.0</b>	<b>2.1</b>
Jan	81.5	5.2	108.7	-6.5
Feb	82.4	4.9	123.9	4.5
Mar	89.9	5.2	123.9	14.4
Apr	87.6	2.1	115.6	-2.6
May	94.0	14.3	111.8	-0.4
Jun	93.1	5.2	111.1	20.4
Jul	92.8	10.8	116.7	-12.1
Aug	88.6	1.2	123.5	15.3
Sep	89.4	-9.3	119.7	-10.4
Oct	91.7	-5.9	126.7	5.7
Nov	87.6	-4.4	134.1	5.7
Dec	89.7	-0.4	112.3	0.7
<b>2015</b>				
Jan	90.7	11.3	128.6	18.4
Feb	88.5	7.3	125.0 <sup>r</sup>	0.9
Mar	98.0	9.1	128.0 <sup>r</sup>	3.3
Apr	100.3 <sup>r</sup>	14.5	111.4 <sup>r</sup>	-3.7
May	99.3 <sup>r</sup>	5.6	121.0 <sup>r</sup>	8.2
Jun	101.2 <sup>r</sup>	8.7	123.9 <sup>r</sup>	11.5
Jul	105.2 <sup>r</sup>	13.4	119.6 <sup>r</sup>	2.5
Aug	103.5 <sup>r</sup>	16.8	121.6 <sup>r</sup>	-1.5
Sep	108.5	21.4	133.9	11.8

**TABLE 2 Volume of Production Index (VoPI), Year-on-Year Growth Rates  
for Manufacturing Sector: January 2014 - September 2015  
(2000=100)**

Year/Month	FURNITURE AND FIXTURES		MISCELLANEOUS MANUFACTURES	
	INDEX	Year-on-Year Growth Rates	INDEX	Year-on-Year Growth Rates
<b>2014</b>	<b>819.5</b>	<b>15.3</b>	<b>102.0</b>	<b>-5.5</b>
Jan	917.7	235.3	101.1	-14.0
Feb	846.5	127.8	109.1	-1.9
Mar	749.9	5.4	114.5	2.9
Apr	726.3	13.2	94.6	-17.1
May	734.1	-6.4	111.5	10.6
Jun	902.2	26.7	95.5	-9.8
Jul	865.6	6.3	101.1	-12.3
Aug	741.1	-5.4	96.8	-5.8
Sep	756.2	-7.5	103.8	-9.0
Oct	820.8	-1.6	107.0	-3.3
Nov	899.1	7.4	102.8	-1.6
Dec	875.0	-7.8	86.2	-0.7
<b>2015</b>				
Jan	1093.1	19.1	98.9	-2.2
Feb	643.2	-24.0	100.8	-7.6
Mar	850.5	13.4	113.0	-1.4
Apr	923.8	27.2	79.6	-15.9
May	768.7	4.7	116.8	4.8
Jun	767.6 <sup>r</sup>	-14.9	118.3	23.8
Jul	767.7 <sup>r</sup>	-11.3	119.3 <sup>r</sup>	17.9
Aug	656.8 <sup>r</sup>	-11.4	112.6 <sup>r</sup>	16.4
Sep	766.3	1.3	115.3	11.1

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