

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	TOTAL MANUFACTURING		FOOD MANUFACTURING	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>131.6</b>	<b>25.5</b>	<b>128.6</b>	<b>1.0</b>
Jan	103.7	11.3	123.8	15.0
Feb	104.8	11.1	119.4	-0.3
Mar	115.4	9.7	127.8	-0.1
Apr	124.2	24.2	135.9	9.9
May	126.1	19.8	127.2	-1.6
Jun	128.2	21.0	128.7	-0.1
Jul	133.7	27.3	120.5	-3.5
Aug	136.1	30.1	127.2	4.4
Sep	147.7	33.6	132.3	4.2
Oct	150.1	35.5	128.7	-6.3
Nov	152.4	38.7	135.4	-0.7
Dec	156.7	38.6	136.9	-5.1
<b>2014</b>				
Jan	108.9	5.0	124.1	0.3
Feb	115.9	10.5	123.5	3.4
Mar	121.1	4.9	126.1	-1.4
Apr	126.7	2.1	123.8	-8.9
May	137.7 r	9.2	128.9 r	1.3
Jun	143.5 r	11.9	127.9	-0.6
Jul	139.1 r	4.0	120.5	1/
Aug	139.3 r	2.4	116.4 r	-8.5
Sep	149.4 r	1.1	129.6 r	-2.0
Oct	156.1 r	4.0	138.4 r	7.5
Nov	152.9	0.3	134.8	-0.4

1/ - less than 0.1 percent increase

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	BEVERAGES		TOBACCO PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>97.2</b>	<b>-1.9</b>	<b>13.7</b>	<b>29.3</b>
Jan	92.5	3.1	12.4	24.9
Feb	87.9	3.4	10.1	-3.1
Mar	98.3	-8.2	10.7	-2.7
Apr	107.5	11.4	14.9	47.8
May	107.4	-4.0	18.0	67.7
Jun	114.1	6.2	13.8	36.2
Jul	91.5	5.7	13.8	36.0
Aug	89.2	15.5	13.6	24.9
Sep	95.3	-7.0	13.1	24.7
Oct	96.7	-5.3	15.7	38.4
Nov	99.4	-0.9	14.9	36.1
Dec	86.4	-29.2	14.1	21.6
<b>2014</b>				
Jan	105.4	13.9	14.0	13.1
Feb	88.9	1.2	11.4	13.4
Mar	95.3	-3.1	10.6	-0.4
Apr	97.4	-9.4	12.0	-19.1
May	106.3	-1.1	12.7	-29.3
Jun	109.0	-4.5	12.8	-7.0
Jul	94.2	2.9	12.7	-7.9
Aug	95.3	6.9	13.0	-4.4
Sep	101.3	6.3	12.9	-1.5
Oct	102.5 r	5.9	15.7 r	2/
Nov	96.7	-2.7	14.9	0.4

2/ - less than 0.1 percent decrease

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	TEXTILES		FOOTWEAR AND WEARING APPAREL	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>55.3</b>	<b>20.8</b>	<b>31.1</b>	<b>-13.9</b>
Jan	56.2	37.2	31.9	25.9
Feb	53.5	15.2	31.0	4.0
Mar	53.6	43.6	31.9	-2.7
Apr	54.3	36.9	26.5	-7.1
May	63.1	22.7	30.3	-19.9
Jun	59.1	18.6	31.7	-25.2
Jul	60.9	8.3	26.5	-24.3
Aug	50.1	1.6	36.3	17.5
Sep	56.6	17.5	26.6	-26.3
Oct	53.7	22.9	28.7	-29.2
Nov	50.7	18.2	31.3	-16.3
Dec	51.9	20.1	40.2	-28.8
<b>2014</b>				
Jan	76.7	36.6	24.9	-21.9
Feb	70.3	31.4	25.5	-17.7
Mar	74.2	38.3	26.8	-16.0
Apr	62.7	15.5	20.6	-22.3
May	82.1	30.2	24.2	-20.0
Jun	81.5	37.9	24.6	-22.2
Jul	73.3	20.3	23.0	-13.1
Aug	64.2	28.1	24.8	-31.5
Sep	70.4 r	24.2	22.2 r	-16.5
Oct	71.7 r	33.5	26.2 r	-8.6
Nov	67.0	32.2	24.8	-20.9

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	LEATHER PRODUCTS		WOOD AND WOOD PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>3.6</b>	<b>9.2</b>	<b>95.9</b>	<b>11.7</b>
Jan	2.8	-21.1	89.0	7.7
Feb	3.1	-4.4	94.3	27.7
Mar	3.5	-3.7	118.4	25.7
Apr	3.1	9.4	88.2	-3.9
May	3.5	-5.4	85.6	-10.0
Jun	3.5	-14.6	94.0	-1.3
Jul	3.9	24.0	88.6	15.0
Aug	3.6	9.0	111.2	35.4
Sep	4.0	28.1	104.3	21.1
Oct	4.0	31.4	101.5	11.3
Nov	4.0	38.9	92.0	10.7
Dec	4.2	39.1	83.8	7.3
<b>2014</b>				
Jan	3.6	28.8	109.6	23.1
Feb	3.9	24.3	86.2	-8.6
Mar	2.8	-20.0	88.1	-25.6
Apr	3.2	5.7	84.1	-4.6
May	3.8	11.3	102.4	19.5
Jun	4.1	17.1	92.7	-1.3
Jul	4.6	15.8	99.2	12.0
Aug	4.1	13.6	90.4	-18.8
Sep	3.7	-7.8	99.6	-4.5
Oct	4.5	13.6	105.9 r	4.4
Nov	4.7	18.0	124.3	35.2

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	PAPER AND PAPER PRODUCTS		PRINTING	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>69.3</b>	<b>0.7</b>	<b>45.3</b>	<b>-10.5</b>
Jan	69.1	4.3	39.0	3.7
Feb	73.0	7.9	38.9	-20.2
Mar	62.5	-14.5	36.0	-30.8
Apr	67.9	1.7	41.3	-8.5
May	71.6	3.6	42.8	5.7
Jun	68.2	-10.1	41.7	-12.6
Jul	70.5	1.4	49.5	-4.4
Aug	67.1	3.2	53.2	-14.3
Sep	71.2	3.7	60.5	-35.0
Oct	74.2	7.3	52.7	13.1
Nov	70.6	-3.4	47.4	22.0
Dec	65.4	6.2	40.5	-6.9
<b>2014</b>				
Jan	72.8	5.3	46.0	17.9
Feb	67.8	-7.1	59.4	52.6
Mar	74.8	19.6	78.0	116.7
Apr	70.3	3.6	74.4	79.9
May	72.4	1.2	108.6	153.7
Jun	71.8	5.3	103.0	147.1
Jul	71.9	1.9	106.0	114.0
Aug	72.4	8.0	115.1	116.4
Sep	78.7	10.5	128.1	111.8
Oct	79.8 r	7.6	151.8 r	188.1
Nov	79.1	11.9	170.6	259.6

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	PETROLEUM PRODUCTS		CHEMICAL PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>71.0</b>	<b>1.8</b>	<b>354.3</b>	<b>158.2</b>
Jan	68.8	-5.2	120.1	-5.0
Feb	63.1	-2.8	151.8	24.5
Mar	71.1	3.5	203.9	53.5
Apr	72.2	6.2	251.5	115.4
May	75.1	5.0	291.1	116.2
Jun	68.9	-4.2	326.6	137.2
Jul	73.8	-5.2	373.6	178.7
Aug	69.9	5.5	409.9	185.6
Sep	69.5	11.6	470.7	213.1
Oct	76.4	3.4	502.8	260.2
Nov	70.2	3.1	554.0	261.6
Dec	72.9	2.9	595.7	282.4
<b>2014</b>				
Jan	77.0	11.9	117.3	-2.3
Feb	71.8	13.8	202.3	33.2
Mar	79.8	12.2	186.7	-8.4
Apr	81.0	12.2	239.3	-4.8
May	89.1	18.6	289.7 r	-0.5
Jun	85.5	24.1	333.6 r	2.1
Jul	77.8	5.4	361.3 r	-3.3
Aug	81.1	16.1	373.3 r	-8.9
Sep	77.0	10.7	461.5 r	-1.9
Oct	83.6 r	9.4	457.8 r	-8.9
Nov	74.7	6.5	490.8	-11.4

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	RUBBER AND PLASTIC PRODUCTS		NON-METALLIC MINERAL PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>97.5</b>	<b>17.0</b>	<b>142.4</b>	<b>-3.8</b>
Jan	87.3	8.7	126.5	1.9
Feb	88.5	10.7	127.7	8.9
Mar	89.1	10.5	134.8	-3.1
Apr	98.2	22.7	156.1	17.6
May	94.0	12.2	152.3	-0.7
Jun	100.2	20.5	147.5	-5.3
Jul	102.7	24.1	151.8	6.3
Aug	101.6	32.3	135.5	-11.5
Sep	100.4	17.5	143.0	-8.8
Oct	95.7	5.1	153.1	-12.9
Nov	111.9	25.7	138.5	-18.9
Dec	100.3	15.8	142.4	-7.9
<b>2014</b>				
Jan	97.4	11.5	135.3	7.0
Feb	101.6	14.7	139.7	9.4
Mar	106.0	19.1	159.9	18.7
Apr	99.4	1.2	151.7	-2.8
May	106.3	13.1	162.3	6.5
Jun	109.7	9.5	145.3	-1.5
Jul	108.0	5.1	144.5	-4.8
Aug	112.3 r	10.5	139.9	3.3
Sep	111.3 r	10.9	145.0	1.4
Oct	114.9 r	20.1	185.2 r	21.0
Nov	113.3	1.3	157.5	13.7

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	GLASS AND GLASS PRODUCTS g/		CEMENT g/	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>126.4</b>	<b>-50.3</b>	<b>178.7</b>	<b>6.9</b>
Jan	106.7	11.9	173.2	8.6
Feb	138.3	26.8	163.3	5.2
Mar	101.6	-28.0	179.8	-2.5
Apr	123.9	-38.5	205.0	22.9
May	111.7	-49.2	199.0	3.5
Jun	128.9	-47.0	182.4	0.2
Jul	130.7	-62.2	194.3	35.0
Aug	101.5	-68.6	167.3	5.9
Sep	116.4	-61.2	172.2	4.9
Oct	155.5	-54.1	179.5	2/
Nov	157.6	-56.7	157.5	-6.8
Dec	144.1	-61.1	171.4	13.7
<b>2014</b>				
Jan	121.2	13.6	161.2	-6.9
Feb	107.0	-22.6	167.9	2.8
Mar	114.4	12.6	202.8	12.8
Apr	92.6	-25.3	192.7	-6.0
May	108.6	-2.8	209.9	5.5
Jun	93.8	-27.2	186.0	2.0
Jul	95.1	-27.3	182.2	-6.2
Aug	96.7	-4.8	175.1	4.7
Sep	118.8	2.1	175.5	1.9
Oct	152.0	-2.2	185.4 r	3.3
Nov	166.7	5.8	183.9	16.7

g/ - Subsector of Non-metallic Mineral Products

2/ - less than 0.1 percent decrease



**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL PRODUCTS g/		BASIC METALS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>77.7</b>	<b>16.5</b>	<b>130.2</b>	<b>41.2</b>
Jan	45.3	-42.5	117.6	20.1
Feb	54.1	-5.5	133.0	84.8
Mar	61.5	2.1	123.2	31.0
Apr	70.6	51.9	148.9	105.0
May	75.6	27.7	145.2	87.3
Jun	86.8	42.4	127.4	67.7
Jul	79.3	25.6	139.9	115.5
Aug	88.7	18.9	138.3	52.9
Sep	95.8	31.6	150.2	34.7
Oct	99.1	9.4	138.2	23.1
Nov	91.5	12.4	110.3	-6.5
Dec	83.7	54.2	90.0	-24.4
<b>2014</b>				
Jan	84.8	87.5	88.4	-24.8
Feb	92.1	70.2	103.8	-21.9
Mar	88.9	44.6	95.3	-22.7
Apr	87.7	24.2	130.1	-12.6
May	85.2	12.6	153.9	6.0
Jun	82.1	-5.4	167.1	31.1
Jul	84.8 r	7.0	146.1	4.4
Aug	79.2	-10.7	166.0	20.0
Sep	88.5	-7.6	144.7 r	-3.6
Oct	193.8 r	95.6	144.3 r	4.5
Nov	93.6	2.2	141.1	27.9

g/ - Subsector of Non-metallic Mineral Products

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	IRON AND STEEL h/		NON-FERROUS METALS h/	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>112.5</b>	<b>22.1</b>	<b>178.8</b>	<b>62.9</b>
Jan	106.6	8.7	155.9	31.5
Feb	112.8	25.9	191.3	230.4
Mar	105.3	-2.2	172.1	89.2
Apr	115.0	24.0	234.6	340.6
May	119.3	21.0	209.2	318.6
Jun	117.4	34.7	155.9	136.5
Jul	112.3	36.2	207.7	389.2
Aug	109.7	37.8	210.3	65.6
Sep	114.3	29.9	238.8	36.2
Oct	119.1	27.5	190.2	13.4
Nov	112.1	15.8	115.4	-35.1
Dec	106.1	15.5	64.6	-66.1
<b>2014</b>				
Jan	103.6	-2.9	52.5	-66.3
Feb	119.6	6.1	72.2	-62.2
Mar	116.4	10.5	49.6	-71.2
Apr	122.9	6.9	148.2	-36.8
May	123.1	3.2	227.5	8.8
Jun	128.0	9.0	260.1	66.8
Jul	117.3	4.4	215.3	3.7
Aug	128.3	16.9	255.8	21.6
Sep	131.3 r	14.9	177.0 r	-25.9
Oct	133.6 r	12.2	167.9 r	-11.7
Nov	125.6	12.0	175.8	52.4

h/ - Subsector of Basic Metals

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	FABRICATED METAL PRODUCTS		MACHINERY EXCEPT ELECTRICAL	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>134.5</b>	<b>-0.3</b>	<b>46.0</b>	<b>34.7</b>
Jan	118.8	-12.3	32.1	3.6
Feb	106.0	-12.4	35.1	10.3
Mar	117.1	-15.5	46.1	21.8
Apr	131.2	11.9	48.0	45.2
May	129.3	-13.5	48.6	36.8
Jun	129.8	-12.1	47.1	17.7
Jul	145.8	-1.3	48.1	46.0
Aug	140.7	-0.5	43.5	27.0
Sep	145.1	11.0	50.4	62.4
Oct	151.0	8.8	52.5	55.5
Nov	145.3	6.6	51.4	46.2
Dec	154.2	34.5	49.8	47.1
<b>2014</b>				
Jan	205.3	72.9	49.1	53.3
Feb	157.1	48.2	55.7	58.6
Mar	204.0	74.2	58.0	25.9
Apr	252.7	92.7	53.8	12.2
May	178.6	38.1	59.9	23.3
Jun	193.2	48.8	56.2	19.3
Jul	202.1	38.5	56.8	17.9
Aug	189.9	35.0	53.5	23.1
Sep	227.8 r	57.0	54.9 r	9.0
Oct	232.5 r	54.0	59.9 r	14.0
Nov	236.3	62.6	51.0	-0.8

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	ELECTRICAL MACHINERY		TRANSPORT EQUIPMENT	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>82.5</b>	<b>-2.1</b>	<b>167.0</b>	<b>-11.8</b>
Jan	83.9	17.3	161.5	19.6
Feb	75.8	2.1	182.5	6.1
Mar	81.5	-5.1	169.2	-5.8
Apr	81.5	8.8	167.6	-36.8
May	77.2	-4.3	156.3	-31.1
Jun	84.6	-3.6	137.2	-33.0
Jul	80.4	-6.7	170.9	-24.1
Aug	81.0	-12.7	153.9	-30.4
Sep	91.1	-9.5	182.2	-8.5
Oct	89.4	-6.0	170.0	32.8
Nov	82.3	2.4	176.0	4.7
Dec	81.7	0.2	176.3	20.4
<b>2014</b>				
Jan	76.1	-9.2	162.4	0.5
Feb	77.1	1.7	175.7	-3.7
Mar	87.1	6.8	177.2	4.7
Apr	88.3	8.3	161.1	-3.9
May	84.9	9.9	152.8	-2.2
Jun	89.8	6.2	160.9	17.3
Jul	84.5	5.1	142.6	-16.6
Aug	82.3	1.6	165.0	7.2
Sep	81.8	-10.2	168.3	-7.6
Oct	83.6 r	-6.4	178.3	4.9
Nov	79.6	-3.3	185.3	5.3

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:  
January 2013 – November 2014  
(2000=100)**

Year/Month	FURNITURE AND FIXTURES		MISCELLANEOUS MANUFACTURES	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
<b>2013</b>	<b>393.1</b>	<b>142.2</b>	<b>161.2</b>	<b>-5.9</b>
Jan	253.3	53.5	158.8	3.9
Feb	255.0	46.4	161.8	-4.6
Mar	356.2	115.7	171.0	-4.9
Apr	339.9	122.6	158.3	-2.5
May	398.2	118.8	154.1	-7.3
Jun	363.1	153.4	174.4	3.3
Jul	424.5	163.0	177.6	9.5
Aug	407.1	206.0	149.4	-9.4
Sep	443.0	155.1	177.2	-7.1
Oct	483.9	204.7	159.9	-12.0
Nov	471.3	143.8	147.8	-21.0
Dec	522.1	259.6	144.4	-15.1
<b>2014</b>				
Jan	500.0	97.4	157.0	-1.1
Feb	425.1	66.7	167.1	3.2
Mar	387.1	8.7	173.2	1.3
Apr	391.0	15.0	148.6	-6.1
May	409.1	2.7	157.3	2.1
Jun	489.6	34.8	160.1 r	-8.2
Jul	446.8	5.3	143.2 r	-19.4
Aug	447.8	10.0	145.4 r	-2.7
Sep	412.6	-6.9	151.8 r	-14.3
Oct	455.8 r	-5.8	159.5 r	-0.2
Nov	457.5	-2.9	131.4	-11.1

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