

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

Year/Month	TOTAL MANUFACTURING		FOOD MANUFACTURING	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	131.6	25.5	128.6	1.0
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
2014				
Jan	108.9 r	5.0	124.1	0.3
Feb	115.9 r	10.5	123.5	3.4
Mar	121.0 r	4.8	126.1	-1.4
Apr	125.6 r	1.1	125.7 r	-7.5
May	137.6 r	9.1	129.7 r	2.0
Jun	145.1 r	13.2	128.5 r	-0.1
Jul	141.3 r	5.6	121.2 r	0.6
Aug	143.7	5.6	117.9	-7.3

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

Year/Month	BEVERAGES		TOBACCO PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	97.2	-1.9	13.7	29.3
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
2014				
Jan	105.4	13.9	14.0	13.1
Feb	88.9	1.2	11.4 r	13.4
Mar	95.3	-3.1	10.6 r	-0.4
Apr	97.4	-9.4	12.0 r	-19.1
May	106.3 r	-1.1	12.7 r	-29.3
Jun	109.0 r	-4.5	12.1 r	-11.7
Jul	96.4 r	5.3	12.1 r	-12.3
Aug	84.2	-5.6	11.9	-12.2

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

Year/Month	TEXTILES		FOOTWEAR AND WEARING APPAREL	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	55.3	20.8	31.1	-13.9
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
2014				
Jan	76.7	36.6	24.9	-21.9
Feb	70.3	31.4	25.5	-17.7
Mar	73.4	36.9	26.8	-16.0
Apr	61.9	14.0	20.6 r	-22.3
May	79.5	26.1	24.2 r	-20.2
Jun	80.1	35.4	24.6	-22.5
Jul	93.1 r	52.8	23.0 r	-13.1
Aug	71.0	41.8	23.3	-35.8

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

Year/Month	LEATHER PRODUCTS		WOOD AND WOOD PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	3.6	9.2	95.9	11.7
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
2014				
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 r	17.1	92.7 r	-1.3
Jul	4.5	15.4	99.2 r	11.9
Aug	4.0	11.8	90.3	-18.8

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

Year/Month	PAPER AND PAPER PRODUCTS		PRINTING	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	69.3	0.7	45.3	-10.5
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
2014				
Jan	72.8	5.3	46.0	17.9
Feb	67.8	-7.1	59.4	52.6
Mar	74.8	19.6	77.9	116.5
Apr	70.3	3.6	74.4	79.9
May	72.4	1.2	108.6	153.7
Jun	71.8	5.3	166.0 r	298.3
Jul	72.0	2.0	106.0 r	114.0
Aug	73.0	8.9	116.2	118.5

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

Year/Month	PETROLEUM PRODUCTS		CHEMICAL PRODUCTS	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	71.0	1.8	354.3	158.2
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
2014				
Jan	77.0	11.9	117.3	-2.3
Feb	71.8	13.8	202.3 r	33.2
Mar	79.8	12.2	186.9 r	-8.3
Apr	81.0	12.2	239.6 r	-4.7
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	362.6 r	-2.9
Aug	81.1	16.1	373.3	-8.9

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:
January 2013 – August 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
2013	97.5	17.0	142.4	-3.8
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
2014				
Jan	97.4	11.5	135.3	7.0
Feb	101.6	14.7	139.7 r	9.4
Mar	106.0 r	19.1	159.9 r	18.7
Apr	99.4 r	1.2	151.7 r	-2.8
May	106.3 r	13.1	162.3 r	6.5
Jun	109.8 r	9.6	145.3 r	-1.5
Jul	106.9 r	4.1	144.8 r	-4.6
Aug	111.6	9.9	140.4	3.6

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

Year/Month	GLASS AND GLASS PRODUCTS g/		CEMENT g/	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	126.4	-50.3	178.7	6.9
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
2014				
Jan	121.2	13.6	161.2	-6.9
Feb	107.0	-22.6	167.9 r	2.8
Mar	114.4	12.6	202.8 r	12.8
Apr	92.6	-25.3	192.7 r	-6.0
May	108.6	-2.8	209.9 r	5.5
Jun	93.8 r	-27.2	186.0 r	2.0
Jul	95.1 r	-27.3	183.0 r	-5.8
Aug	96.7	-4.8	177.1	5.9

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 – August 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
2013	77.7	16.5	130.2	41.2
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
2014				
Jan	84.8	87.5	88.4 r	-24.8
Feb	92.1	70.2	103.8 r	-21.9
Mar	88.9	44.6	95.3 r	-22.7
Apr	87.7	24.2	130.1 r	-12.6
May	85.2	12.6	153.9 r	6.0
Jun	82.1	-5.4	167.1 r	31.1
Jul	84.6 r	6.7	146.7 r	4.9
Aug	79.1	-10.9	172.7	24.9

g/ - Subsector of Non-metallic Mineral Products

**TABLE 4 Volume of Net Sales Index, Year-on-Year Growth Rates for Manufacturing Sector:
January 2013 – August 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
2013	112.5	22.1	178.8	62.9
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
2014				
Jan	103.6	-2.9	52.5 r	-66.3
Feb	119.6	6.1	72.2 r	-62.2
Mar	116.4	10.5	49.6 r	-71.2
Apr	122.9	6.9	148.2 r	-36.8
May	123.1	3.2	227.5 r	8.8
Jun	128.0 r	9.0	260.1 r	66.8
Jul	118.3 r	5.3	214.7 r	3.4
Aug	138.8	26.5	253.5	20.5

h/ - Subsector of Basic Metals

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

Year/Month	FABRICATED METAL PRODUCTS		MACHINERY EXCEPT ELECTRICAL	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	134.5	-0.3	46.0	34.7
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
2014				
Jan	205.3	72.9	49.1	53.3
Feb	157.1 r	48.2	55.7	58.6
Mar	204.0 r	74.2	58.0	25.9
Apr	217.5 r	65.8	54.0	12.6
May	178.6 r	38.1	59.7	23.0
Jun	193.2 r	48.8	56.4	19.9
Jul	193.6 r	32.8	61.3 r	27.2
Aug	191.3	36.0	53.7	23.6

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

Year/Month	ELECTRICAL MACHINERY		TRANSPORT EQUIPMENT	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	82.5	-2.1	167.0	-11.8
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
2014				
Jan	76.1	-9.2	162.4	0.5
Feb	77.1	1.7	175.7	-3.7
Mar	86.5	6.1	177.2	4.7
Apr	81.0	-0.6	161.1	-3.9
May	83.4 r	8.0	152.8	-2.2
Jun	89.1 r	5.3	160.9	17.3
Jul	90.0 r	12.0	142.4	-16.6
Aug	97.9	20.8	175.9	14.3

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

Year/Month	FURNITURE AND FIXTURES		MISCELLANEOUS MANUFACTURES	
	Index	Year-on-Year Growth Rates	Index	Year-on-Year Growth Rates
2013	393.1	142.2	161.2	-5.9
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
2014				
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 r	1.3
Apr	391.0	15.0	157.1	-0.8
May	409.1	2.7	155.7	1.0
Jun	489.6 r	34.8	158.5	-9.1
Jul	453.1 r	6.7	143.1 r	-19.4
Aug	473.8	16.4	138.5	-7.3

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