

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 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
2012	104.8	5.6		127.4	14.7	
Jan	93.2	6.1	-6.6	107.6	9.9	-11.4
Feb	94.4	-0.3	1.3	119.7	17.1	11.3
Mar	105.2	3.8	11.5	128.0	12.1	6.9
Apr	100.0	6.8	-5.0	123.7	19.0	-3.4
May	105.2	3.4	5.2	129.4	13.3	4.6
Jun	106.0	5.3	0.7	128.9	10.4	-0.4
Jul	105.1	0.3	-0.9	124.8	6.5	-3.1
Aug	104.6	-0.4	-0.4	121.8	17.5	-2.4
Sep	110.5	11.4	5.7	126.9	19.3	4.2
Oct	110.7 r	8.6	0.2	137.3	22.6	8.2
Nov	109.8 r	10.5	-0.8	136.4	12.9	-0.7
Dec	112.7 r	13.1	2.6	144.2 r	18.7	5.7
2013						
Jan	103.6 r	11.2	-8.1	123.8 r	15.0	-14.2
Feb	104.6 r	10.8	1.0	119.2 r	-0.4	-3.7
Mar	114.1 r	8.4	9.0	128.2 r	0.2	7.5
Apr	122.5 r	22.5	7.4	134.9 r	9.1	5.2
May	122.9	16.8	0.3	127.3	-1.6	-5.6

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 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
2012	99.0	8.0		10.6	-0.4	
Jan	89.7	5.9	-16.8	9.9	3.8	-3.6
Feb	85.0	2.6	-5.2	10.4	27.4	4.8
Mar	107.1	14.9	26.0	11.0	0.7	5.7
Apr	96.4	8.3	-9.9	10.1	21.7	-8.3
May	111.9	10.6	16.1	10.7	33.0	6.7
Jun	107.5	9.6	-4.0	10.1	6.1	-5.9
Jul	86.6	3.5	-19.4	10.1	-11.3	0.4
Aug	77.2	-2.5	-10.9	10.9	-0.3	7.1
Sep	102.5	12.3	32.7	10.5	-27.4	-3.0
Oct	102.2	10.0	-0.3	11.3	-18.5	7.6
Nov	100.2	3.5	-1.9	10.9	-13.0	-3.4
Dec	122.0	13.1	21.7	11.6	12.8	6.0
2013						
Jan	92.5 r	3.1	-24.2	11.8	18.6	1.4
Feb	86.1 r	1.3	-6.9	9.6 r	-7.9	-18.7
Mar	90.2	-15.7	4.8	10.1 r	-7.6	6.1
Apr	102.9 r	6.7	14.0	14.1 r	40.4	39.2
May	98.6	-11.9	-4.1	16.9	57.8	19.9

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	TEXTILES			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
2012	45.8	36.5		36.1	97.2	
Jan	41.0	59.9	14.3	25.3	25.9	38.8
Feb	46.4	55.8	13.4	29.8	71.9	17.7
Mar	37.4	12.3	-19.6	32.8	81.1	10.2
Apr	39.7	63.5	6.1	28.5	73.6	-13.1
May	51.4	93.8	29.6	37.8	119.0	32.5
Jun	49.9	86.5	-3.0	42.3	120.1	11.9
Jul	56.3	90.9	12.8	34.9	82.3	-17.4
Aug	49.3	98.6	-12.3	30.9	74.0	-11.7
Sep	48.2	58.0	-2.3	36.1	64.0	16.9
Oct	43.7	-48.0	-9.4	40.5	132.8	12.1
Nov	42.9	36.0	-1.8	37.4	127.0	-7.5
Dec	43.2	20.5	0.7	56.5	209.8	51.0
2013						
Jan	56.2 r	37.2	30.2	32.0 r	26.2	-43.4
Feb	53.4 r	15.0	-5.0	31.1 r	4.3	-2.8
Mar	53.5 r	43.1	0.1	31.8 r	-3.0	2.4
Apr	55.3 r	39.4	3.4	27.9 r	-2.4	-12.4
May	55.4	7.7	0.2	31.6	-16.5	13.3

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 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
2012	3.3	-1.8		85.9	22.1	
Jan	3.5	-7.9	23.6	82.6	30.7	3.4
Feb	3.3	-12.9	-6.7	73.8	23.7	-10.6
Mar	3.6	11.5	10.3	94.2	23.9	27.6
Apr	2.8	1.8	-22.9	91.8	34.6	-2.5
May	3.7	54.5	30.7	95.1	31.8	3.6
Jun	4.0	60.2	10.8	95.2	59.5	0.1
Jul	3.2	-12.0	-21.5	77.0	19.6	-19.1
Aug	3.3	-10.7	3.2	82.1	17.9	6.6
Sep	3.1	-8.5	-4.2	86.1	18.4	4.8
Oct	3.0	-34.2	-3.9	91.1	7.1	5.8
Nov	2.9	-18.6	-5.2	83.1 r	14.1	-8.9
Dec	3.0	5.7	5.3	78.1	-2.2	-6.0
2013						
Jan	2.8	-21.1	-7.7	89.1 r	7.9	14.1
Feb	3.1 r	-4.4	13.0	94.4 r	27.9	5.9
Mar	3.5 r	-4.0	10.7	118.5 r	25.8	25.5
Apr	3.1 r	9.1	-12.4	88.4 r	-3.8	-25.4
May	3.4	-5.9	12.7	85.8	-9.8	-2.9

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	PAPER AND PAPER PRODUCTS			PUBLISHING AND PRINTING		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	68.8	-7.2		50.6	10.3	
Jan	66.3	-11.1	9.2	37.6	6.9	-18.1
Feb	67.7	-10.8	2.1	48.8	23.0	29.5
Mar	73.1	-9.8	8.1	52.0	40.0	6.6
Apr	66.8	-9.8	-8.7	45.2	-0.8	-13.0
May	69.1	-17.9	3.4	40.5	-15.6	-10.4
Jun	75.8	-1.7	9.8	47.7	-16.7	17.7
Jul	69.5	-9.7	-8.3	51.8	-24.6	8.7
Aug	65.0	-10.9	-6.5	62.0	41.1	19.7
Sep	68.6	-4.0	5.6	93.1	135.8	50.1
Oct	69.2	-2.7	0.8	46.6	6.3	-50.0
Nov	73.1 r	3.5	5.7	38.9	-16.0	-16.5
Dec	61.9 r	1.9	-15.4	43.5	-5.4	11.8
2013						
Jan	69.5 r	4.8	12.4	39.0 r	3.7	-10.2
Feb	74.2 r	9.7	6.8	38.9 r	-20.2	-0.3
Mar	63.7 r	-12.9	-14.2	36.0 r	-30.8	-7.6
Apr	69.0 r	3.4	8.4	41.3 r	-8.7	14.7
May	66.2	-4.1	-4.1	41.4	2.2	0.4

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	PETROLEUM PRODUCTS			CHEMICAL PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	69.7	-5.1		137.2	-3.8	
Jan	72.6	15.0	-1.4	126.5	2.4	-17.7
Feb	64.9	-7.6	-10.6	121.9	-6.1	-3.6
Mar	68.7	-2.6	6.0	132.8	-5.9	8.9
Apr	68.0	2.8	-1.1	116.8	-4.9	-12.1
May	71.6	-6.6	5.3	134.6	-6.4	15.3
Jun	72.0	-7.0	0.6	137.7	-9.9	2.3
Jul	77.8	7.8	8.1	134.1	-3.6	-2.7
Aug	66.3	-33.1	-14.8	143.5	3.3	7.0
Sep	62.3	-11.9	-6.0	150.3	1.3	4.8
Oct	73.9	-0.3	18.6	139.6	-9.8	-7.1
Nov	68.1	-0.3	-7.9	153.2	-6.5	9.7
Dec	70.8	-3.8	3.9	155.8	1.3	1.7
2013						
Jan	68.8	-5.2	-2.8	121.0 r	-4.3	-22.3
Feb	63.1	-2.8	-8.3	154.0 r	26.3	27.2
Mar	71.1	3.5	12.8	211.1 r	58.9	37.1
Apr	72.2	6.2	1.5	248.8 r	113.0	17.8
May	74.4	4.0	3.0	278.2	106.6	11.8

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	RUBBER AND PLASTIC PRODUCTS			NON-METALLIC MINERAL PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	83.3	7.9		148.0	33.7	
Jan	80.3	14.4	3.1	124.1	27.4	21.7
Feb	80.0	13.2	-0.5	117.3	14.4	-5.5
Mar	80.6	5.9	0.8	139.1	17.0	18.6
Apr	80.0	13.0	-0.7	132.7	22.2	-4.6
May	83.7	16.7	4.7	153.3	28.9	15.5
Jun	83.2	6.2	-0.7	155.7	49.9	1.5
Jul	82.7	5.7	-0.5	142.8	23.6	-8.3
Aug	76.8	-5.4	-7.2	153.1	32.0	7.2
Sep	85.4	2.5	11.3	156.9	42.0	2.5
Oct	91.0	9.2	6.5	175.8	50.9	12.1
Nov	89.0	5.3	-2.2	170.7	45.3	-2.9
Dec	86.7	11.2	-2.6	154.6	51.7	-9.4
2013						
Jan	86.9 r	8.2	0.3	125.9 r	1.5	-18.6
Feb	88.3 r	10.5	1.6	127.5 r	8.7	1.3
Mar	88.6 r	9.9	0.3	133.7 r	-3.9	4.8
Apr	95.7 r	19.6	8.0	152.3 r	14.8	14.0
May	92.6	10.6	-3.2	148.7	-3.0	-2.4

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	GLASS AND GLASS PRODUCTS g/			CEMENT g/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	254.4	143.2		167.1	13.9	
Jan	95.4	-13.0	6.7	159.5	23.4	15.6
Feb	109.0	4.9	14.3	155.2	15.3	-2.7
Mar	141.0	23.5	29.4	184.4	14.0	18.8
Apr	201.6	76.6	43.0	166.8	16.7	-9.6
May	220.1	115.3	9.1	192.2	18.9	15.2
Jun	243.2	125.2	10.5	182.1	26.0	-5.3
Jul	345.9	236.0	42.2	143.9	-4.2	-20.9
Aug	323.8	220.3	-6.4	158.0	5.8	9.8
Sep	299.7	265.0	-7.4	164.1	13.1	3.9
Oct	339.1	216.3	13.1	179.5	16.7	9.4
Nov	364.0	202.2	7.3	169.1	12.9	-5.8
Dec	370.1	314.0	1.7	150.8	9.3	-10.8
2013						
Jan	106.7	11.9	-71.2	173.3 r	8.6	14.9
Feb	138.3	26.8	29.5	163.9 r	5.6	-5.4
Mar	101.6	-28.0	-26.5	178.9 r	-3.0	9.2
Apr	115.2 r	-42.9	13.4	201.8 r	20.9	12.8
May	105.6	-52.0	-8.3	195.2	1.6	-3.2

g/ - Subsector of Non-metallic Mineral Products

1/ - less than 0.1 percent increase

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL PRODUCTS g/			BASIC METALS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	66.6	25.6		92.2	-32.0	
Jan	78.7	100.0	74.2	97.9	-19.4	-26.1
Feb	57.3	20.8	-27.2	72.0	-51.1	-26.5
Mar	60.2	28.0	5.2	94.1	-31.5	30.7
Apr	46.5	-2.6	-22.9	72.6	-49.6	-22.8
May	59.2	6.4	27.4	77.5	-47.6	6.8
Jun	61.0	35.1	3.0	76.0	-34.0	-2.0
Jul	63.1	3.5	3.6	64.9	-60.1	-14.5
Aug	74.6	16.0	18.2	90.4	-36.2	39.2
Sep	72.8	11.6	-2.5	111.5	-17.7	23.3
Oct	90.6	57.2	24.5	112.3 r	-0.8	0.7
Nov	81.5	33.8	-10.1	118.0 r	-8.2	5.1
Dec	54.3	20.1	-33.4	119.0 r	-10.1	0.9
2013						
Jan	43.3 r	-45.0	-20.2	122.4	25.0	2.8
Feb	52.3 r	-8.7	20.8	137.9 r	91.6	12.7
Mar	59.5 r	-1.2	13.7	117.9 r	25.4	-14.5
Apr	67.8 r	46.0	14.0	148.4 r	104.4	25.8
May	73.2	23.7	8.0	138.3	78.4	-6.8

g/ - Subsector of Non-metallic Mineral Products

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	IRON AND STEEL h/			NON-FERROUS METALS h/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	92.2	-31.3		109.8	-33.8	
Jan	98.1	-18.9	-28.2	118.6	-19.6	-22.1
Feb	89.6	-27.8	-8.7	57.9	-73.2	-51.2
Mar	107.7	-16.6	20.2	90.9	-49.6	57.1
Apr	92.7	-31.8	-13.9	53.2	-71.7	-41.5
May	98.6	-36.0	6.4	50.0	-70.6	-6.1
Jun	87.2	-32.5	-11.6	65.9	-45.2	31.9
Jul	82.5	-39.1	-5.4	42.5	-82.5	-35.6
Aug	79.6	-41.8	-3.5	127.0	-29.0	199.1
Sep	88.0	-36.1	10.5	175.2	12.0	38.0
Oct	93.4 r	-29.7	6.1	167.8	69.1	-4.2
Nov	96.8 r	-29.6	3.7	177.8	29.1	6.0
Dec	91.9	-32.8	-5.1	190.6	25.3	7.2
2013						
Jan	107.6	9.6	17.1	169.1	42.6	-11.3
Feb	113.7	26.9	5.7	204.7 r	253.6	21.1
Mar	106.3 r	-1.3	-6.5	156.8 r	72.4	-23.4
Apr	113.1 r	22.0	6.3	237.8 r	346.6	51.7
May	115.4	17.0	2.1	200.0	300.2	-15.9

h/ - Subsector of Basic Metals

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	FABRICATED METAL PRODUCTS			MACHINERY EXCEPT ELECTRICAL		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	134.9	5.8		34.3	14.0	
Jan	135.4	9.5	23.6	30.9	5.6	6.6
Feb	121.0	0.3	-10.6	31.8	10.5	2.9
Mar	138.6	0.8	14.5	37.8	25.5	18.9
Apr	117.2	-6.8	-15.4	33.0	15.1	-12.7
May	149.5	13.6	27.6	35.5	10.5	7.5
Jun	147.6	6.6	-1.3	40.0	36.3	12.7
Jul	147.8	15.8	0.1	33.0	1.0	-17.5
Aug	141.3	10.6	-4.3	34.2	9.7	3.7
Sep	130.7	-3.7	-7.5	31.0	3.3	-9.3
Oct	138.7	6.5	6.1	33.8	13.7	8.9
Nov	136.3 r	11.5	-1.7	35.1	18.1	4.0
Dec	114.6 r	4.6	-15.9	35.2	21.2	0.1
2013						
Jan	118.8 r	-12.3	3.6	32.0 r	3.4	-9.0
Feb	106.0 r	-12.4	-10.7	35.0 r	10.1	9.5
Mar	113.8 r	-17.9	7.3	38.9 r	2.7	11.0
Apr	131.1 r	11.8	15.2	38.3 r	15.9	-1.5
May	127.7	-14.6	-2.6	37.2	4.9	-2.7

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 2013
(2000=100)**

Year/Month	ELECTRICAL MACHINERY			TRANSPORT EQUIPMENT		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2012	84.1	6.2		189.2	25.2	
Jan	71.5	-5.9	-1.8	135.1	-7.8	-2.1
Feb	74.3	-6.0	3.9	172.0	10.9	27.3
Mar	85.9	3.9	15.6	179.6	4.1	4.5
Apr	74.9	1.8	-12.7	265.1	83.4	47.6
May	80.7	5.6	7.7	226.7	68.5	-14.5
Jun	87.8	13.6	8.8	204.6	28.9	-9.7
Jul	86.2	-0.3	-1.8	225.0	38.5	10.0
Aug	92.8	8.8	7.7	221.2	46.8	-1.7
Sep	100.7	31.0	8.6	199.1	22.5	-10.0
Oct	95.1	8.5	-5.6	128.1	-21.8	-35.7
Nov	80.4	5.8	-15.5	168.0	35.5	31.2
Dec	78.7 r	8.1	-2.1	146.4	6.2	-12.9
2013						
Jan	80.6 r	12.7	2.4	161.5 r	19.6	10.3
Feb	73.7 r	-0.8	-8.6	172.6 r	0.4	6.9
Mar	80.7 r	-6.1	9.4	169.1 r	-5.9	-2.0
Apr	80.7 r	7.7	1/	168.0 r	-36.6	-0.7
May	75.4	-6.6	-6.6	173.5	-23.5	3.3

1/ - less than 0.1 percent increase

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2012 – May 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
2012	162.3	12.5		171.7	4.3	
Jan	165.1	21.0	1.9	152.9	15.4	20.2
Feb	174.2	32.1	5.5	169.7	-17.6	11.0
Mar	165.1	7.3	-5.2	179.8	3.8	5.9
Apr	152.7	40.5	-7.5	162.4	17.7	-9.7
May	182.0	34.9	19.2	166.3	1.3	2.4
Jun	143.3	-9.4	-21.3	168.9	-4.3	1.6
Jul	161.4	19.6	12.6	162.2	-3.6	-4.0
Aug	133.0	16.3	-17.6	164.8	-16.5	1.6
Sep	173.7	11.9	30.5	190.7	-1.9	15.7
Oct	158.8	-1.9	-8.6	181.7	14.2	-4.7
Nov	193.3	8.1	21.7	187.1 r	33.3	3.0
Dec	145.2	-10.3	-24.9	174.5 r	37.2	-6.7
2013						
Jan	253.3 r	53.5	74.5	163.5 r	7.0	-6.3
Feb	255.0 r	46.4	0.7	166.6 r	-1.8	1.9
Mar	309.8 r	87.6	21.5	173.9 r	-3.3	4.3
Apr	331.4 r	117.0	7.0	161.1 r	-0.8	-7.3
May	383.2	110.6	15.6	161.7	-2.8	0.4

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