

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 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
2011	99.2	8.6		111.0	7.5	
Jan	87.9	5.6	-11.9	98.2	-10.4	-22.8
Feb	94.7	14.3	7.7	102.5	5.1	4.4
Mar	101.5	11.2	7.2	114.5	13.1	11.6
Apr	93.7	5.0	-7.7	104.2	6.7	-9.0
May	101.8	10.9	8.6	114.5	13.6	9.9
Jun	100.7	5.2	-1.0	116.7	21.2	2.2
Jul	104.8	15.6	4.0	117.4	21.2	0.6
Aug	105.0	15.8	0.3	103.7	11.6	-11.7
Sep	99.2	5.9	-5.5	106.4	5.5	2.6
Oct	102.0	10.2	2.8	112.1	12.0	5.3
Nov	99.4	4.5	-2.5	120.9	2.3	7.9
Dec	99.7	0.0	0.3	121.4	-4.5	0.5
2012						
Jan	93.2 r	6.1	-6.6	107.6	9.9	-11.4
Feb	95.8 r	1.3	2.9	119.7 r	17.1	11.3
Mar	106.8 r	5.4	11.5	129.5 r	13.4	8.1
Apr	100.7 r	7.5	-5.8	121.2 r	16.6	-6.3
May	105.5 r	3.7	4.7	126.3 r	10.6	4.2
Jun	106.3 r	5.6	0.8	128.3 r	9.9	1.6
Jul	104.6	-0.2	-1.6	124.0	5.7	-3.3

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	91.7	16.1		10.7	-48.2	
Jan	84.7	26.4	-10.3	9.6	-81.5	-28.0
Feb	82.8	20.9	-2.1	8.2	-85.4	-14.6
Mar	93.2	13.0	12.5	10.9	-64.9	33.6
Apr	89.1	6.4	-4.4	8.3	-10.6	-24.2
May	101.2	21.8	13.6	8.1	-41.1	-2.4
Jun	98.0	3.5	-3.1	9.5	-10.9	18.0
Jul	83.7	22.0	-14.6	11.4	-5.6	20.0
Aug	79.2	15.9	-5.3	10.9	-9.6	-4.8
Sep	91.2	9.8	15.1	14.5	46.6	33.3
Oct	92.9	22.6	1.8	13.9	25.5	-4.2
Nov	96.9	23.8	4.4	12.6	-24.6	-9.5
Dec	107.8	14.3	11.3	10.3	-22.5	-18.2
2012						
Jan	89.7	5.9	-16.8	9.9	3.8	-3.6
Feb	85.1	2.7	-5.1	10.4	27.4	4.8
Mar	107.1	15.0	25.9	11.0	0.7	5.7
Apr	96.5 r	8.4	-9.9	10.0	21.4	-8.5
May	111.9 r	10.6	16.0	10.7	33.0	6.9
Jun	102.7 r	4.8	-8.2	10.1	5.9	-6.1
Jul	99.1	18.4	-3.5	10.3	-10.1	1.9

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	33.5	15.6		18.3	4.6	
Jan	25.6	-7.5	-3.6	20.1	16.8	-8.9
Feb	29.8	9.5	16.4	17.3	16.2	-13.8
Mar	33.3	11.6	11.6	18.1	3.1	4.6
Apr	24.2	-12.0	-27.1	16.4	9.2	-9.3
May	26.5	-17.1	9.4	17.3	21.9	5.1
Jun	26.7	-7.6	0.8	19.2	1.7	11.3
Jul	29.5	-4.9	10.2	19.2	13.3	-0.3
Aug	24.8	-20.5	-15.7	17.7	4.5	-7.4
Sep	30.5	2.9	22.8	22.0	17.3	24.1
Oct	84.0	194.3	175.5	17.4	-12.2	-21.0
Nov	31.5	13.6	-62.5	16.5	-6.0	-5.1
Dec	35.8	34.8	13.7	18.2	-17.4	10.6
2012						
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	49.7	86.0	-3.2	42.6	121.8	12.8
Jul	53.3	81.0	7.2	37.0	92.9	-13.3

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	3.3	-11.2		70.3	-7.1	
Jan	3.8	-5.8	-7.6	63.2	-14.4	-8.1
Feb	3.8	3.4	-1.3	59.7	-23.7	-5.6
Mar	3.3	-10.2	-13.9	76.0	-19.6	27.4
Apr	2.7	-9.4	-15.6	68.3	-12.1	-10.2
May	2.4	-40.2	-13.9	72.2	-17.5	5.8
Jun	2.5	-37.5	6.8	59.7	-18.0	-17.3
Jul	3.6	-17.7	43.0	64.4	-21.3	7.8
Aug	3.7	3.1	1.6	69.7	6.5	8.2
Sep	3.4	0.1	-6.4	72.7	3.1	4.4
Oct	4.6	21.3	33.6	85.1	19.7	17.0
Nov	3.5	-2.1	-23.4	72.8	10.8	-14.5
Dec	2.9	-31.1	-18.9	79.9	16.1	9.7
2012						
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	0.6	-23.9	91.8	34.6	-2.5
May	3.5	48.8	27.4	95.1	31.8	3.6
Jun	4.0	58.2	13.6	95.2	59.5	0.1
Jul	3.1	-13.2	-21.5	82.3	27.8	-13.6

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(2000=100)**

Year/Month	PAPER & 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
2011	74.2	3.4		45.9	-0.4	
Jan	74.6	8.0	5.3	35.2	-10.6	-13.5
Feb	75.8	16.7	1.7	39.6	-20.6	12.6
Mar	81.1	4.9	6.9	37.1	-3.9	-6.4
Apr	74.0	11.1	-8.6	45.6	3.1	22.8
May	84.1	9.8	13.6	48.0	10.5	5.4
Jun	77.1	8.6	-8.3	57.2	12.1	19.2
Jul	77.0	9.2	-0.1	68.7	49.1	20.1
Aug	72.9	13.6	-5.3	44.0	-34.5	-36.0
Sep	71.5	-1.1	-2.0	39.5	3.3	-10.2
Oct	71.1	-11.7	-0.5	43.8	-15.3	10.9
Nov	70.6	-8.6	-0.7	46.3	8.3	5.6
Dec	60.7	-14.2	-14.0	46.0	12.9	-0.7
2012						
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	69.2 r	-17.8	3.5	41.4 r	-13.9	-8.5
Jun	75.5 r	-2.1	9.2	40.3 r	-29.6	-2.6
Jul	70.1	-9.1	-7.2	30.6	-55.5	-24.0

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	73.5	-1.5		142.7	26.3	
Jan	63.1	-10.4	-15.8	123.5	15.5	21.2
Feb	70.2	5.0	11.2	129.8	16.9	5.1
Mar	70.6	-14.5	0.5	141.1	23.1	8.7
Apr	66.1	-12.3	-6.3	122.8	17.5	-12.9
May	76.6	-0.7	15.9	143.8	30.0	17.1
Jun	77.4	-5.4	0.9	152.9	25.0	6.3
Jul	72.2	-6.9	-6.7	139.1	17.9	-9.0
Aug	99.0	31.1	37.2	138.9	13.4	-0.1
Sep	70.7	-2.8	-28.6	148.4	24.5	6.9
Oct	74.1	4.9	4.8	154.7	37.1	4.3
Nov	68.3	-1.7	-7.8	163.8	48.0	5.9
Dec	73.6	-1.9	7.7	153.8	50.1	-6.1
2012						
Jan	72.6	15.0	-1.4	126.5	2.4	-17.7
Feb	64.9	-7.6	-10.6	137.9 r	6.2	9.0
Mar	68.7	-2.6	6.0	148.6 r	5.3	7.7
Apr	68.0 r	2.8	-1.1	132.7 r	8.1	-10.7
May	71.6 r	-6.6	5.3	150.9 r	4.9	13.7
Jun	71.9 r	-7.0	0.5	154.1 r	0.8	2.1
Jul	69.2	-4.1	-3.8	149.9	7.8	-2.7

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	77.2	0.8		110.7	4.4	
Jan	70.2	-7.7	-13.3	97.4	-6.8	2.5
Feb	70.6	-2.2	0.6	102.5	-5.7	5.2
Mar	76.1	0.6	7.8	118.8	2.1	16.0
Apr	70.8	7.4	-7.0	108.6	-2.6	-8.6
May	71.8	3.5	1.4	118.9	3.6	9.5
Jun	78.4	12.1	9.2	103.8	-6.5	-12.7
Jul	78.3	5.8	-0.1	115.5	15.1	11.2
Aug	81.2	13.0	3.7	115.9	11.1	0.4
Sep	83.4	15.3	2.7	110.5	7.7	-4.7
Oct	83.3	-23.3	-0.1	116.5	17.4	5.4
Nov	84.5	2.4	1.5	117.5	14.0	0.9
Dec	77.9	-3.8	-7.8	101.9	7.2	-13.3
2012						
Jan	80.3	14.4	3.1	124.1 r	27.4	21.7
Feb	80.0	13.2	-0.5	117.3 r	14.4	-5.5
Mar	80.0	5.1	0.1	135.6	14.1	15.6
Apr	78.7 r	11.2	-1.7	130.6	20.3	-3.6
May	82.5 r	15.0	4.9	135.7	14.1	3.8
Jun	82.0 r	4.7	-0.6	135.0 r	30.0	-0.5
Jul	82.2	5.0	0.2	115.7	0.1	-14.3

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	104.6	-1.8		146.8	0.5	
Jan	109.6	6.0	-2.4	129.2	-14.5	2.1
Feb	103.9	-0.9	-5.2	134.7	-14.6	4.2
Mar	114.2	23.6	9.9	161.8	-3.6	20.2
Apr	114.2	24.0	1/	143.0	-8.6	-11.7
May	102.2	-4.6	-10.5	161.7	0.8	13.1
Jun	108.0	11.9	5.7	144.5	-9.1	-10.6
Jul	103.0	0.7	-4.7	150.2	7.7	4.0
Aug	101.1	-6.3	-1.8	149.4	5.6	-0.6
Sep	82.1	-14.3	-18.8	145.0	4.7	-2.9
Oct	107.2	-14.3	30.6	153.9	21.3	6.1
Nov	120.5	-13.1	12.4	149.7	18.5	-2.7
Dec	89.4	-20.4	-25.8	138.0	9.0	-7.9
2012						
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	177.4	9.6	14.3
Apr	201.6	76.6	43.0	162.6	13.7	-8.4
May	98.9	-3.2	-50.9	189.1	16.9	16.3
Jun	105.1 r	-2.7	6.3	181.3 r	25.4	-4.1
Jul	125.9	22.3	19.8	142.1	-5.4	-21.6

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 2011 – July 2012
(2000=100)**

Year/Month	MISC. 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
2011	53.0	34.9		135.6	-0.2	
Jan	39.3	39.0	12.3	121.5	-2.2	-16.5
Feb	47.4	54.1	20.5	147.2	20.2	21.2
Mar	47.1	13.2	-0.8	137.4	8.3	-6.7
Apr	47.7	9.1	1.4	143.9	3.2	4.8
May	55.7	32.5	16.7	148.0	0.9	2.8
Jun	45.1	21.8	-18.9	115.2	-26.6	-22.1
Jul	61.0	75.0	35.2	162.6	24.4	41.2
Aug	64.3	53.5	5.5	141.7	7.1	-12.9
Sep	65.3	44.7	1.4	135.5	-1.4	-4.4
Oct	57.6	34.2	-11.7	113.2	-13.2	-16.4
Nov	60.9	25.3	5.6	128.5	-6.8	13.5
Dec	45.2	29.0	-25.8	132.5	-8.9	3.1
2012						
Jan	78.7 r	100.0	74.2	97.9 r	-19.4	-26.1
Feb	57.3 r	20.8	-27.2	72.0 r	-51.1	-26.5
Mar	60.2	28.0	5.2	94.1 r	-31.5	30.7
Apr	46.5 r	-2.6	-22.9	70.1 r	-51.3	-25.4
May	60.6	8.9	30.5	77.7 r	-47.5	10.8
Jun	61.0	35.1	0.6	70.9 r	-38.5	-8.8
Jul	63.1	3.4	3.5	73.0	-55.1	3.0

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 2011 – July 2012
(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
2011	134.2	4.3		165.7	-3.4	
Jan	121.1	-2.6	1.4	147.5	3.8	-32.7
Feb	124.0	-8.2	2.5	216.2	87.0	46.6
Mar	129.1	4.4	4.0	180.4	18.6	-16.6
Apr	136.0	6.7	5.4	188.1	1.7	4.3
May	154.0	9.0	13.3	170.0	-4.6	-9.6
Jun	129.1	-9.6	-16.2	120.4	-42.0	-29.2
Jul	135.5	4.3	5.0	242.0	59.4	101.0
Aug	136.7	8.1	0.9	178.8	8.0	-26.1
Sep	137.6	6.5	0.7	156.5	-11.7	-12.5
Oct	132.8	11.5	-3.5	99.2	-43.2	-36.6
Nov	137.5	10.5	3.5	137.7	-26.9	38.8
Dec	136.7	14.5	-0.6	152.1	-30.6	10.4
2012						
Jan	98.1 r	-18.9	-28.2	118.6	-19.6	-22.1
Feb	89.6 r	-27.8	-8.7	57.9	-73.2	-51.2
Mar	107.7 r	-16.6	20.2	90.9	-49.6	57.1
Apr	88.5 r	-34.9	-17.8	53.2	-71.7	-41.5
May	99.2 r	-35.6	12.1	50.0	-70.6	-6.1
Jun	87.8 r	-32.0	-11.5	49.2	-59.1	-1.5
Jul	91.1	-32.7	3.8	51.1	-78.9	3.9

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 2011 – July 2012
(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
2011	127.6	-4.1		30.1	-10.1	
Jan	123.6	8.0	-9.9	29.3	7.9	-11.8
Feb	120.6	-1.0	-2.4	28.8	1.8	-1.6
Mar	137.5	-0.4	14.0	30.2	-7.9	4.7
Apr	125.8	1.2	-8.5	28.7	-25.3	-4.8
May	131.6	4.3	4.6	32.1	-18.1	12.0
Jun	138.5	-6.3	5.3	29.3	-22.7	-8.7
Jul	127.6	-12.3	-7.9	32.7	4.1	11.3
Aug	127.8	-5.3	0.1	31.2	-5.5	-4.5
Sep	135.7	-2.7	6.2	30.0	-10.1	-3.8
Oct	130.2	-3.2	-4.0	29.7	-8.4	-1.0
Nov	122.3	-7.8	-6.1	29.8	-11.8	0.1
Dec	109.5	-20.1	-10.4	29.0	-12.6	-2.5
2012						
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 r	25.5	18.9
Apr	117.2 r	-6.8	-15.4	33.0	15.1	-12.7
May	149.4 r	13.5	27.5	35.5	10.5	7.5
Jun	147.6 r	6.6	-1.2	40.1 r	36.5	12.9
Jul	155.8	22.1	5.6	37.7	15.3	-6.0

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(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
2011	79.2	-2.5		151.1	-2.4	
Jan	75.9	14.4	-13.5	146.4	6.7	-12.8
Feb	79.0	18.3	4.0	155.0	5.4	5.9
Mar	82.7	-0.5	4.6	172.6	17.0	11.4
Apr	73.6	-3.6	-10.9	144.6	-3.2	-16.2
May	76.4	-1.4	3.8	134.5	-19.6	-7.0
Jun	77.2	-9.2	1.1	158.8	3.4	18.0
Jul	86.5	2.6	11.9	162.5	-0.8	2.4
Aug	85.3	0.1	-1.3	150.7	-5.2	-7.3
Sep	76.9	-15.6	-9.9	162.5	1.4	7.9
Oct	87.6	0.8	14.0	163.7	2.3	0.7
Nov	76.0	-9.8	-13.3	124.0	-14.0	-24.2
Dec	72.8	-17.1	-4.2	137.9	-17.9	11.2
2012						
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 r	3.9	15.6	179.5	4.0	4.4
Apr	74.9 r	1.8	-12.7	265.1	83.4	47.7
May	80.6 r	5.5	7.5	225.0	67.3	-15.1
Jun	87.2 r	12.9	8.2	203.6	28.2	-9.5
Jul	84.6	-2.2	-3.0	221.9	36.5	9.0

**TABLE 4 Volume of Net Sales Index, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector:
January 2011 – July 2012
(2000=100)**

Year/Month	FURNITURE & 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
2011	144.3	61.2		164.7	17.6	
Jan	136.5	67.5	48.9	132.4	49.7	-8.4
Feb	131.8	28.9	-3.4	206.1	74.6	55.6
Mar	153.8	47.2	16.7	173.2	41.6	-16.0
Apr	108.7	34.5	-29.3	137.9	-1.4	-20.3
May	134.9	84.8	24.1	164.2	22.3	19.1
Jun	158.2	91.8	17.3	176.6	16.5	7.5
Jul	134.9	65.8	-14.7	168.2	5.6	-4.8
Aug	114.4	49.1	-15.2	197.2	27.0	17.3
Sep	155.3	74.8	35.7	194.5	27.7	-1.4
Oct	161.9	68.5	4.3	159.1	-13.7	-18.2
Nov	178.9	56.0	10.5	140.3	7.0	-11.8
Dec	161.9	76.6	-9.5	127.2	-12.0	-9.4
2012						
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	150.2	38.2	-9.0	162.4	17.7	-9.7
May	178.7	32.5	18.9	166.3	1.3	2.4
Jun	158.5 r	0.2	-11.3	169.0 r	-4.3	1.6
Jul	198.8	47.3	25.4	163.7	-2.7	-3.1

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