

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

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	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	125.6	163.7	2.8	14.5			89.4	126.0	1.2	-4.4		
January	113.9	150.7	-6.1	17.4	-8.9	-1.0	86.0	148.9	2.5	17.5	-10.6	0.4
February	117.4	150.1	-2.7	9.0	3.1	-0.4	87.7	146.3	-1.3	0.3	1.9	-1.7
March	124.3	158.1	-3.6	3.8	5.9	5.3	98.4	146.1	1.2	-10.0	12.2	-0.2
April	110.4	131.5	-7.5	-1.4	-11.2	-16.8	78.3	122.9	0.8	-6.2	-20.4	-15.9
May	125.0	159.2	0.3	14.0	13.2	21.0	86.1	109.1	-3.5	-21.3	10.0	-11.3
June	132.9	166.6	7.4	14.4	6.3	4.6	91.4	124.4	5.6	-6.4	6.1	14.1
July	123.3	168.0	6.7	20.1	-7.2	0.9	88.9	124.0	1.7	-1.9	-2.8	-0.3
August	127.8	173.6	8.7	10.0	3.7	3.3	95.1	125.3	8.7	15.7	7.0	1.0
September	130.4	176.4	4.1	16.5	2.1	1.6	96.1	111.7	8.5	-0.9	1.1	-10.9
October	137.4	179.8	9.0	19.2	5.4	1.9	88.4	108.3	2.8	-13.5	-8.1	-3.0
November	131.2	177.0	11.9	40.7	-4.5	-1.6	87.5	116.5	-3.6	-5.8	-1.0	7.6
December	133.1	173.3	6.5	13.7	1.5	-2.1	89.1	127.9	-7.4	-13.7	1.9	9.8
2001												
January	114.5	150.7	0.6	0.0	-14.0	-13.0	79.7	106.3	-7.4	-28.6	-10.6	-16.9
February	116.8	161.5	-0.5	7.6	2.0	7.2	94.9	143.9	8.2	-1.6	19.2	35.4
March	129.2	178.5	4.0	12.9	10.6	10.5	97.2	148.9	-1.1	1.9	2.4	3.5
April	107.1	144.1	-3.0	9.5	-17.1	-19.3	82.7	121.8	5.7	-0.9	-14.9	-18.2
May	115.7	159.8	-7.5	0.4	7.9	10.9	96.6	130.6	12.2	19.7	16.8	7.2
June	130.1	183.3	-2.1	10.0	12.5	14.7	109.5	145.6	19.8	17.0	13.3	11.5
July	120.6	166.0	-2.1	-1.2	-7.2	-9.4	114.1	159.9	28.4	28.9	4.2	9.8

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	BEVERAGE						TOBACCO					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	149.1	125.9	-4.2	-2.3			116.5	115.0	6.0	6.7		
January	151.6	124.6	6.0	6.1	-23.5	-23.1	92.9	91.1	-7.9	-7.9	-25.8	-25.8
February	144.9	118.6	-5.7	-7.2	-4.5	-4.8	113.6	111.4	19.9	19.8	22.3	22.3
March	160.5	134.2	-9.8	-9.3	10.8	13.2	116.0	113.8	4.8	4.8	2.1	2.1
April	151.5	128.2	-1.7	-2.8	-5.6	-4.5	120.4	118.0	29.3	29.2	3.7	3.7
May	154.9	130.4	-6.6	-5.3	2.3	1.7	120.5	119.3	17.4	18.5	0.1	1.1
June	165.7	139.9	0.6	2.9	7.0	7.2	113.9	112.8	3.0	3.9	-5.5	-5.5
July	131.8	111.9	-7.8	-4.8	-20.5	-20.0	115.5	114.3	7.1	8.1	1.4	1.4
August	136.3	120.2	3.5	10.3	3.4	7.4	112.2	111.1	12.1	13.1	-2.8	-2.8
September	150.5	129.1	1.8	5.3	10.5	7.5	122.8	121.6	9.3	10.3	9.5	9.5
October	142.1	119.5	1.4	4.2	-5.6	-7.5	131.2	129.9	-0.1	0.8	6.8	6.8
November	125.0	105.3	-14.7	-13.9	-12.0	-11.8	117.4	116.2	-9.0	-8.2	-10.5	-10.5
December	174.0	148.7	-12.2	-8.2	39.2	41.2	121.6	120.3	-2.8	-2.0	3.5	3.5
2001												
January	138.5	125.5	-8.6	0.7	-20.4	-15.6	99.1	102.2	6.7	12.2	-18.5	-15.1
February	131.2	118.7	-9.4	0.1	-5.3	-5.4	115.3	119.0	1.5	6.8	16.3	16.4
March	164.3	149.0	2.4	11.0	25.2	25.6	106.9	111.0	-7.9	-2.5	-7.3	-6.7
April	142.4	129.2	-6.0	0.8	-13.3	-13.3	87.1	90.4	-27.7	-23.4	-18.5	-18.5
May	136.3	130.9	-12.0	0.4	-4.3	1.3	109.2	113.4	-9.4	-4.9	25.4	25.5
June	144.9	145.5	-12.6	4.0	6.3	11.1	117.1	121.5	2.8	7.8	7.2	7.2
July	116.2	116.7	-11.8	4.3	-19.8	-19.8	107.9	111.3	-6.6	-2.6	-7.9	-8.4

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	TEXTILE						WEARING APPAREL					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	74.0	52.8	-4.4	-21.7			35.0		13.8			
January	68.0	49.7	10.0	-6.4	4.1	-15.4	30.0		-1.6			-12.7
February	71.2	51.1	-12.8	-23.3	4.7	2.8	31.1		-8.1			3.7
March	67.0	47.4	-20.5	-32.4	-5.9	-7.2	34.1		13.0			9.7
April	61.9	44.4	-12.7	-25.8	-7.5	-6.3	30.1		7.0			-11.9
May	77.0	55.7	-5.5	-23.1	24.4	25.5	31.0		-3.5			3.2
June	78.0	55.6	0.0	-19.6	1.3	-0.3	32.2		-2.7			3.9
July	83.5	59.5	-2.5	-20.5	7.0	7.0	34.9		16.9			8.2
August	82.2	57.8	6.2	-18.1	-1.6	-2.8	43.9		49.9			25.9
September	86.5	60.8	2.4	-19.5	5.3	5.1	39.2		22.6			-10.8
October	83.1	59.5	-0.6	-18.7	-3.9	-2.1	37.2		23.7			-4.9
November	64.1	44.9	-12.8	-30.6	-22.9	-24.5	41.4		61.8			11.0
December	64.8	46.6	-0.9	-20.7	1.0	3.8	34.8		1.2			-15.8
2001												
January	63.2	49.6	-7.1	-0.2	-2.3	6.4	20.0		-33.2			-42.4
February	66.3	51.4	-6.9	0.6	4.9	3.6	26.9		-13.4			34.5
March	71.1	55.9	6.2	17.8	7.3	8.7	26.7		-21.8			-1.0
April	57.5	44.3	-7.1	-0.3	-19.1	-20.8	22.4		-25.6			-16.1
May	64.4	49.8	-16.4	-10.6	11.9	12.6	24.3		-21.8			8.4
June	67.3	52.9	-13.8	-4.8	4.5	6.2	23.5		-27.0			-3.0
July	62.9	48.7	-24.7	-18.2	-6.5	-8.0	24.5		-29.8			4.0

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	FOOTWEAR AND WEARING APPAREL						WOOD PRODUCTS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	48.5		-4.6				79.9	49.5	-1.0	-4.0		
January	45.0		-8.0		-11.6		65.5	40.7	4.3	2.0	-11.9	-12.8
February	44.2		-19.3		-1.8		74.2	45.5	17.2	15.8	13.2	11.9
March	47.9		-2.5		8.5		91.7	57.2	17.6	11.5	23.6	25.7
April	43.8		-5.3		-8.6		79.5	49.0	4.8	1.8	-13.2	-14.3
May	44.5		-15.2		1.5		92.9	58.0	8.9	-9.1	16.8	18.3
June	47.3		-16.7		6.3		86.1	53.9	1.7	2.6	-7.3	-7.0
July	49.9		-5.2		5.5		86.4	51.9	-3.6	-4.3	0.4	-3.8
August	55.1		8.8		10.4		78.4	48.6	3.5	3.4	-9.3	-6.4
September	51.7		-4.3		-6.1		84.7	52.0	-22.5	-22.4	8.0	7.1
October	53.3		2.7		3.1		69.0	42.2	-22.4	-24.7	-18.5	-18.8
November	52.2		23.8		-2.2		68.0	42.6	-15.9	-18.6	-1.5	0.9
December	47.7		-6.2		-8.5		82.8	52.0	11.3	11.5	21.7	22.1
2001												
January	34.6		-23.0		-27.5		72.5	38.9	10.5	-4.4	-12.4	-25.3
February	47.8		8.2		38.1		79.2	42.3	6.7	-7.0	9.3	8.9
March	46.9		-2.1		-1.8		76.3	40.6	-16.8	-29.0	-3.6	-4.0
April	38.0		-13.2		-19.0		92.2	47.1	15.9	-3.9	20.9	16.0
May	44.2		-0.6		16.2		85.1	43.5	-8.3	-25.0	-7.7	-7.7
June	42.0		-11.1		-4.9		83.0	43.1	-3.6	-20.0	-2.5	-0.9
July	87.2		74.9		107.5		79.2	40.7	-8.3	-21.4	-4.5	-5.5

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	FURNITURE & FIXTURES						PAPER & PAPER PRODUCTS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	65.9	245.2	0.5	20.8			140.1	115.7	30.3	47.6		
January	66.0	232.5	10.9	27.7	-14.1	-3.2	118.6	102.5	20.1	44.6	4.0	27.7
February	55.3	196.8	-17.9	2.5	-16.2	-15.4	127.5	106.7	9.8	29.1	7.5	4.1
March	59.7	213.7	-7.3	9.0	7.9	8.6	139.0	116.8	14.8	38.1	9.0	9.4
April	58.1	207.5	-24.5	-10.5	-2.6	-2.9	131.0	108.2	44.0	69.7	-5.8	-7.4
May	66.5	232.9	69.6	99.9	14.5	12.3	140.5	113.0	22.4	41.4	7.3	4.5
June	76.3	265.3	11.2	26.4	14.7	13.9	147.2	123.0	64.9	78.2	4.8	8.8
July	68.7	258.7	1.9	24.4	-10.0	-2.5	143.8	124.4	37.0	65.4	-2.3	1.2
August	73.7	278.1	3.8	24.7	7.3	7.5	156.2	127.0	67.0	73.1	8.6	2.1
September	73.5	281.5	11.9	34.4	-0.2	1.2	146.9	117.8	36.8	50.8	-6.0	-7.3
October	70.0	269.3	8.0	30.4	-4.9	-4.3	146.5	120.4	28.5	37.0	-0.3	2.2
November	61.6	252.9	-4.2	14.9	-12.0	-6.1	138.3	113.0	10.1	19.6	-5.6	-6.1
December	60.9	252.5	-20.7	5.1	-1.0	-0.1	145.4	115.1	27.6	43.3	5.2	1.8
2001												
January	57.8	250.3	-12.4	7.7	-5.1	-0.9	124.9	105.4	5.3	2.8	-14.1	-8.4
February	61.8	254.5	11.8	29.3	6.9	1.7	122.5	103.3	-4.0	-3.2	-2.0	-2.0
March	53.5	226.7	-10.2	6.1	-13.4	-10.9	129.3	112.6	-6.9	-3.6	5.6	9.0
April	55.1	228.4	-5.1	10.1	2.9	0.7	123.3	105.4	-5.9	-2.6	-4.7	-6.4
May	63.1	262.3	-5.1	12.6	14.5	14.8	111.8	96.8	-20.4	-14.3	-9.3	-8.2
June	58.0	240.0	-24.0	-9.5	-8.1	-8.5	113.6	96.1	-22.8	-21.9	1.7	-0.8
July	64.2	245.3	-6.6	-5.2	10.6	2.2	121.8	101.8	-15.3	-18.2	7.2	6.0

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	PRINTING AND PUBLISHING						LEATHER PRODUCTS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	212.2		-1.7				51.1		15.4			
January	220.9		22.3		-2.3		58.6		107.0		44.8	
February	186.5		-1.0		-15.6		82.6		120.8		40.9	
March	240.9		-9.1		29.2		49.0		287.1		-40.7	
April	220.1		22.0		-8.6		36.7		-4.8		-25.1	
May	267.6		33.5		21.6		51.7		4.8		40.8	
June	217.8		5.8		-18.6		46.9		58.6		-9.3	
July	206.8		10.2		-5.0		33.9		-32.6		-27.7	
August	225.7		21.0		9.1		41.0		-26.7		21.1	
September	176.1		-42.0		-22.0		51.0		-34.4		24.3	
October	194.4		-25.4		10.4		65.4		0.8		28.2	
November	175.3		-15.2		-9.8		44.2		-4.5		-32.4	
December	214.9		-5.0		22.6		52.5		29.7		18.8	
2001												
January	182.4		-17.4		-15.1		58.7		0.2		11.8	
February	169.0		-9.4		-7.4		48.7		-41.0		-17.1	
March	232.7		-3.4		37.7		54.7		11.7		12.3	
April	170.7		-22.4		-26.6		42.2		15.1		-22.8	
May	221.9		-17.1		29.9		62.8		21.5		48.7	
June	192.5		-11.6		-13.2		76.0		62.2		21.0	
July	186.2		-10.0		-3.3		117.1		245.7		54.1	

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	RUBBER PRODUCTS						CHEMICALS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	75.9	75.2	-9.0	-4.9			174.7	152.6	-9.1	12.7		
January	89.3	86.4	10.9	13.3	13.6	25.9	146.7	137.6	-32.6	19.9	-9.8	-1.1
February	85.9	82.8	4.9	4.9	-3.8	-4.1	165.0	132.8	-17.6	-8.5	12.5	-3.5
March	90.2	86.8	0.2	-0.3	5.0	4.8	180.8	166.2	-9.2	11.5	9.6	25.1
April	73.3	74.0	-7.7	-3.3	-18.7	-14.8	156.1	131.4	-30.2	-3.4	-13.6	-20.9
May	78.3	78.2	-3.7	1.5	6.7	5.7	172.5	162.9	-18.7	21.2	10.5	24.0
June	74.5	74.7	-22.0	-19.2	-4.8	-4.5	224.7	168.4	12.1	25.3	30.2	3.3
July	71.1	69.9	-24.2	-23.6	-4.6	-6.4	170.9	147.6	12.1	18.1	-24.0	-12.3
August	86.9	86.2	5.6	7.4	22.2	23.3	179.3	159.8	12.2	31.6	5.0	8.2
September	81.5	81.4	10.8	13.6	-6.2	-5.6	169.3	152.9	-8.9	14.9	-5.6	-4.3
October	76.8	77.2	-4.9	4.9	-5.8	-5.1	184.4	153.6	-5.7	13.5	8.9	0.5
November	53.2	54.2	-35.9	-27.6	-30.7	-29.9	174.5	154.2	-11.0	-1.8	-5.4	0.4
December	49.4	50.3	-37.1	-26.6	-7.1	-7.0	172.2	163.7	5.9	17.7	-1.3	6.1
2001												
January	67.3	67.8	-24.6	-21.5	36.2	34.7	165.6	141.4	12.9	2.8	-3.8	-13.6
February	64.4	65.0	-25.1	-21.5	-4.4	-4.1	161.2	123.2	-2.3	-7.2	-2.6	-12.9
March	76.3	76.6	-15.4	-11.8	18.6	17.8	191.9	136.5	6.1	-17.9	19.0	10.8
April	55.5	56.3	-24.4	-23.9	-27.3	-26.5	152.3	126.2	-2.4	-4.0	-20.6	-7.5
May	63.6	66.7	-18.8	-14.8	14.7	18.3	171.7	155.9	-0.5	-4.3	12.7	23.5
June	56.1	59.1	-24.7	-20.9	-11.8	-11.4	177.3	164.8	-21.1	-2.1	3.3	5.7
July	59.7	62.8	-16.1	-10.2	6.4	6.3	181.0	150.3	5.9	1.8	2.1	-8.8

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	PETROLEUM 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	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	112.7	121.9	7.3	7.7			88.7	97.4	-13.7	-0.2		
January	106.6	114.8	1.2	13.6	0.1	-1.5	87.6	92.2	-34.2	-21.3	9.3	14.4
February	108.1	115.6	6.0	4.1	1.4	0.7	84.1	92.1	-29.4	-18.6	-4.0	0.0
March	94.6	102.3	-6.9	-8.0	-12.5	-11.5	89.9	101.7	-27.5	-11.4	6.9	10.4
April	111.7	119.9	13.1	10.3	18.0	17.3	83.3	100.9	-21.7	2.0	-7.4	-0.8
May	119.0	127.9	3.9	0.9	6.6	6.6	85.3	88.9	-16.9	-13.6	2.4	-11.9
June	116.5	126.2	4.3	3.0	-2.1	-1.3	92.7	98.5	-5.3	3.3	8.7	10.9
July	104.3	111.1	-8.5	-9.7	-10.5	-12.0	83.0	96.6	-14.7	3.8	-10.5	-2.0
August	101.6	110.2	9.2	9.3	-2.6	-0.8	87.4	97.2	-3.5	9.9	5.3	0.6
September	112.3	121.9	5.1	6.4	10.5	10.6	85.1	96.3	-11.7	5.9	-2.6	-0.9
October	133.0	145.6	21.5	22.3	18.5	19.5	104.1	106.1	8.3	14.7	22.3	10.2
November	120.9	132.2	24.9	28.4	-9.2	-9.2	100.6	105.5	13.1	25.7	-3.4	-0.6
December	123.4	135.0	15.9	15.9	2.1	2.1	81.0	93.3	1.1	15.8	-19.5	-11.6
2001												
January	111.6	121.9	4.7	6.1	-9.6	-9.7	86.7	99.9	-1.0	8.4	7.1	7.1
February	106.8	116.6	-1.2	0.9	-4.3	-4.3	78.0	95.0	-7.2	3.1	-10.0	-4.9
March	116.8	128.2	23.4	25.3	9.3	9.9	82.1	99.0	-8.7	-2.7	5.2	4.2
April	110.9	120.7	-0.7	0.6	-5.0	-5.9	67.5	88.0	-19.0	-12.8	-17.8	-11.1
May	93.1	101.6	-21.8	-20.6	-16.1	-15.8	96.7	101.2	13.4	13.9	43.3	15.0
June	116.2	126.7	-0.2	0.4	24.8	24.7	107.7	100.9	16.2	2.4	11.4	-0.3
July	99.5	109.4	-4.6	-1.5	-14.4	-13.7	94.1	98.1	13.4	1.5	-12.7	-2.8

Table 2 (continued)



Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	GLASS AND GLASS PRODUCTS						CEMENT					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	51.1	153.8	1.0	9.8			140.7	81.2	-13.1	-8.3		
January	52.0	149.6	-3.0	6.4	6.1	6.0	142.9	79.5	-38.9	-35.0	20.6	22.9
February	56.3	163.0	5.1	13.5	8.3	9.0	134.8	74.7	-32.7	-34.4	-5.7	-6.1
March	52.4	155.0	1.3	12.1	-6.9	-4.9	146.9	88.4	-26.8	-21.9	9.0	18.3
April	46.7	140.4	-6.9	-0.4	-10.9	-9.5	135.6	74.4	-20.8	-18.5	-7.7	-15.8
May	38.0	113.0	-23.7	-18.9	-18.7	-19.5	136.3	79.4	-8.4	-5.4	0.5	6.6
June	48.5	149.8	-13.6	1.3	27.8	32.5	135.7	79.4	-8.3	-3.7	-0.4	0.0
July	58.7	172.2	11.9	21.3	20.9	14.9	121.7	70.8	-16.2	-10.5	-10.3	-10.8
August	50.8	153.0	3.2	7.4	-13.5	-11.1	129.0	74.7	-6.4	0.7	6.0	5.5
September	57.5	169.7	21.3	25.2	13.3	10.9	125.0	72.7	-17.4	-10.9	-3.1	-2.6
October	51.7	158.0	5.8	12.2	-10.1	-6.9	176.8	102.8	19.7	28.0	41.4	41.3
November	54.2	168.3	22.0	31.0	4.9	6.5	169.5	98.6	22.1	30.0	-4.1	-4.0
December	45.8	153.9	-6.6	9.1	-15.4	-8.6	134.1	78.6	13.2	21.5	-20.9	-20.3
2001												
January	46.6	158.8	-10.5	6.2	1.7	3.1	135.8	78.5	-5.0	-1.3	1.2	-0.2
February	41.3	137.6	-26.7	-15.6	-11.4	-13.4	109.8	66.1	-18.6	-11.6	-19.2	-15.8
March	46.4	163.2	-11.5	5.3	12.4	18.7	124.0	73.4	-15.6	-17.0	13.0	11.1
April	43.7	152.1	-6.6	8.3	-5.9	-6.8	103.8	62.1	-23.5	-16.6	-16.3	-15.3
May	38.7	125.8	2.0	11.3	-11.3	-17.3	158.2	95.1	16.1	19.8	52.4	53.1
June	45.7	139.0	-5.9	-7.2	17.9	10.5	152.1	90.4	12.1	13.8	-3.8	-5.0
July	49.0	147.5	-16.4	-14.3	7.4	6.1	140.3	86.7	15.2	22.4	-7.8	-4.0

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	MISCELLANEOUS NON-METALLIC MINERAL PRODUCTS						BASIC METALS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	31.2	82.5	-28.0	4.5			70.4	59.5	-10.3	-16.0		
January	25.0	68.0	-42.7	-18.2	-32.2	11.8	80.1	54.7	13.0	-24.6	-0.5	-1.2
February	24.7	66.4	-41.1	-20.3	-1.4	-2.3	68.5	55.7	-13.3	-33.5	-14.5	1.8
March	27.4	82.8	-43.7	-14.1	11.1	24.7	76.2	60.7	-13.3	-29.1	11.2	8.8
April	27.2	125.1	-36.4	62.3	-0.6	51.1	73.2	54.2	3.3	-22.4	-3.9	-10.7
May	31.7	88.3	-44.2	-21.4	16.3	-29.4	74.3	62.6	-1.1	-20.5	1.4	15.5
June	44.1	95.1	3.4	24.5	39.4	7.7	65.4	59.7	-9.2	-9.1	-12.0	-4.6
July	33.5	85.8	-26.6	7.5	-24.2	-9.8	54.5	55.6	-38.3	-29.4	-16.7	-6.9
August	40.0	97.2	-1.5	37.0	19.5	13.3	63.8	60.7	-23.2	-7.7	17.1	9.2
September	35.4	82.4	-11.9	15.9	-11.4	-15.2	53.9	55.4	-38.7	-25.7	-15.5	-8.8
October	29.5	65.5	-31.1	-13.4	-16.8	-20.5	70.4	65.8	-13.8	-4.1	30.7	18.8
November	28.7	63.0	-22.7	3.1	-2.8	-3.8	68.6	59.4	5.2	16.9	-2.6	-9.8
December	27.2	70.8	-26.3	16.4	-5.1	12.3	96.2	69.6	19.5	25.7	40.3	17.2
2001												
January	36.4	94.6	45.4	39.2	33.7	33.7	54.1	63.2	-32.5	15.5	-43.8	-9.2
February	45.3	122.3	83.8	84.3	24.6	29.3	60.0	60.3	-12.4	8.1	10.9	-4.6
March	38.9	98.4	42.1	18.8	-14.1	-19.6	67.7	65.8	-11.2	8.5	12.8	9.2
April	27.6	88.1	1.5	-29.6	-29.0	-10.4	57.1	55.5	-22.0	2.5	-15.6	-15.7
May	36.9	92.5	16.5	4.8	33.5	5.0	60.1	63.5	-19.0	1.5	5.3	14.4
June	64.0	89.8	45.0	-5.5	73.5	-3.0	105.8	81.6	61.9	36.6	75.9	28.5
July	42.5	78.2	26.9	-8.8	-33.6	-12.9	68.0	64.0	24.9	15.1	-35.7	-21.5

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	IRON AND STEEL						NON-FERROUS METALS					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	47.6	51.3	-22.9	-20.9			103.5	138.1	2.2	7.7		
January	45.0	44.0	-22.6	-35.8	-7.0	-3.1	124.2	157.9	36.3	40.4	3.4	4.4
February	50.1	50.1	-28.6	-38.3	11.3	14.0	88.6	109.7	-3.1	0.5	-28.7	-30.6
March	54.8	53.5	-24.9	-33.7	9.2	6.7	99.9	129.9	-8.5	-3.1	12.8	18.4
April	44.4	44.8	-29.1	-32.8	-19.0	-16.3	109.1	144.6	31.4	44.6	9.2	11.3
May	55.0	55.6	-18.6	-26.8	24.0	24.3	99.1	129.2	17.2	23.5	-9.1	-10.6
June	53.7	55.2	-4.3	-7.2	-2.5	-0.8	78.0	103.1	-18.7	-17.5	-21.3	-20.2
July	46.3	52.2	-34.3	-27.1	-13.6	-5.3	65.4	87.8	-42.8	-40.1	-16.1	-14.9
August	43.6	53.0	-23.2	-5.7	-5.8	1.4	96.8	134.9	-19.2	-14.4	47.8	53.7
September	40.7	50.2	-39.4	-24.7	-6.7	-5.3	75.7	104.8	-33.9	-30.0	-21.8	-22.3
October	48.9	57.3	-25.4	-8.5	20.1	14.2	108.7	147.1	8.3	17.3	43.6	40.3
November	43.5	49.3	-3.4	13.7	-11.1	-14.0	112.4	156.1	23.3	27.7	3.5	6.1
December	45.3	50.6	-6.5	11.4	4.2	2.7	184.1	251.8	53.3	66.6	63.7	61.3
2001												
January	37.7	53.6	-16.3	21.9	-16.8	5.9	75.8	155.2	-39.0	-1.7	-58.8	-38.4
February	33.7	46.6	-32.7	-6.9	-10.5	-13.0	91.2	191.1	3.0	74.2	20.4	23.1
March	39.6	50.3	-27.7	-5.9	17.4	7.9	101.0	214.5	1.1	65.2	10.7	12.3
April	31.7	41.4	-28.6	-7.6	-20.0	-17.8	88.0	191.1	-19.3	32.2	-12.8	-10.9
May	39.5	51.3	-28.1	-7.8	24.8	23.9	82.7	180.6	-16.6	39.8	-6.0	-5.5
June	35.6	47.9	-33.6	-13.2	-9.9	-6.6	195.0	404.8	150.0	292.5	135.8	124.1
July	34.2	45.5	-26.2	-13.0	-3.9	-5.1	109.4	242.1	67.1	175.9	-43.9	-40.2

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	FABRICATED METALS PRODUCTS						MACHINERY EXCLUDING ELECTRICAL					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates		Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	127.8		9.9				374.7		76.8			
January	117.7		18.3		15.7		325.9		161.8		4.3	
February	119.1		23.7		1.2		322.2		171.5		-1.1	
March	125.4		2.4		5.3		373.4		182.6		15.9	
April	103.1		-5.4		-17.8		333.0		54.9		-10.8	
May	132.3		18.7		28.3		315.1		67.4		-5.4	
June	142.9		-7.2		7.9		308.3		77.1		-2.1	
July	153.7		0.8		7.6		317.4		81.8		2.9	
August	137.0		11.9		-10.8		418.0		80.0		31.7	
September	128.6		12.1		-6.2		416.6		46.4		-0.3	
October	111.1		8.6		-13.6		401.8		31.1		-3.6	
November	126.6		15.4		13.9		508.7		81.6		26.6	
December	136.2		33.9		7.6		455.6		45.9		-10.4	
2001												
January	135.6		15.2		-0.5		557.7		71.1		22.4	
February	121.2		1.8		-10.6		475.7		47.6		-14.7	
March	86.1		-31.3		-28.9		497.9		33.3		4.7	
April	69.4		-32.7		-19.4		426.2		28.0		-14.4	
May	111.9		-15.4		61.2		434.7		38.0		2.0	
June	139.8		-2.1		24.9		396.0		28.4		-8.9	
July	130.9		-14.9		-6.4		417.2		31.4		5.4	

Table 2 (continued)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

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	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	210.0	519.8	17.7	24.9			94.3	128.8	24.1	6.9		
January	182.5	438.0	-1.6	25.7	1.0	-5.3	95.4	137.2	49.3	33.7	14.3	5.7
February	188.6	451.6	3.8	28.1	3.3	3.1	95.6	129.9	45.2	24.6	0.2	-5.3
March	208.9	523.1	3.0	26.3	10.8	15.8	82.9	113.3	9.4	-4.8	-13.3	-12.7
April	133.4	330.2	-22.7	-12.6	-36.2	-36.9	93.1	125.3	46.2	22.4	12.2	10.6
May	200.3	503.9	20.2	36.4	50.2	52.6	102.3	130.8	43.1	16.0	9.9	4.4
June	208.4	559.5	14.7	27.2	4.1	11.0	98.4	127.8	35.4	13.8	-3.9	-2.3
July	227.3	548.5	45.1	41.7	9.1	-2.0	98.4	129.9	21.4	1.8	0.1	1.6
August	226.3	545.0	4.5	-10.5	-0.5	-0.6	111.5	151.2	40.9	20.1	13.3	16.4
September	243.5	586.3	33.4	20.8	7.6	7.6	100.9	140.8	19.8	5.2	-9.5	-6.9
October	238.2	569.7	31.4	24.1	-2.2	-2.8	101.3	142.8	14.1	-0.9	0.3	1.4
November	241.7	615.6	83.0	111.9	1.5	8.1	75.5	107.5	-7.3	-18.5	-25.4	-24.7
December	221.3	566.3	22.4	22.5	-8.5	-8.0	75.7	109.6	-9.4	-15.6	0.2	1.9
2001												
January	142.8	474.0	-21.8	8.2	-35.5	-16.3	90.8	131.1	-4.8	-4.5	20.0	19.6
February	155.9	513.2	-17.3	13.6	9.2	8.3	92.4	134.8	-3.4	3.8	1.8	2.8
March	184.9	618.6	-11.5	18.3	18.6	20.5	86.5	125.3	4.3	10.6	-6.3	-7.0
April	130.8	459.0	-1.9	39.0	-29.2	-25.8	64.0	93.9	-31.2	-25.1	-26.0	-25.0
May	156.0	536.1	-22.1	6.4	19.2	16.8	81.1	115.9	-20.8	-11.4	26.6	23.4
June	177.5	638.1	-14.8	14.0	13.8	19.0	86.7	124.7	-11.9	-2.4	6.9	7.6
July	147.5	496.3	-35.1	-9.5	-16.9	-22.2	102.3	146.8	3.9	13.0	18.0	17.7

Table 2 (concluded)

Table 2. Volume of Production Index (VoPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector  
January 2000 to July 2001

Year/Month	MISCELLANEOUS MANUFACTURES					
	Index		Year-on-Year Growth Rates		Month-on-Month Growth Rates	
	1994=100	1992=100	1994=100	1992=100	1994=100	1992=100
2000	89.0	357.5	10.6	29.0		
January	84.4	329.0	36.3	51.4	-10.5	10.8
February	91.0	387.6	27.6	41.5	7.8	17.8
March	96.0	401.1	15.0	31.1	5.5	3.5
April	92.5	369.6	7.0	8.1	-3.7	-7.9
May	97.7	395.4	26.5	47.0	5.6	7.0
June	84.0	339.3	10.1	30.1	-14.1	-14.2
July	90.7	359.3	18.4	35.7	8.0	5.9
August	92.5	353.6	15.9	29.6	2.1	-1.6
September	87.8	346.0	-1.0	26.6	-5.1	-2.1
October	94.8	362.6	9.3	32.1	7.9	4.8
November	77.7	328.5	-5.9	19.9	-17.9	-9.4
December	78.9	317.9	-16.3	7.1	1.4	-3.2
2001						
January	95.8	312.0	13.5	-5.2	21.5	-1.9
February	85.3	264.2	-6.3	-31.8	-11.0	-15.3
March	91.3	274.5	-4.9	-31.6	7.1	3.9
April	92.1	256.2	-0.5	-30.7	0.8	-6.7
May	88.1	251.7	-9.9	-36.3	-4.4	-1.8
June	97.6	258.7	16.3	-23.7	10.9	2.8
July	97.5	250.3	7.6	-30.3	-0.1	-3.2

Source: Monthly Integrated Survey of Selected Industries (MISSI)  
Industry Statistics Division  
Industry and Trade Statistics Department  
National Statistics Office  
Republic of the Philippines