

Table 1. Value of Production Index (VaPI), Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector: January 2002 - August 2003 (1994 = 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
2002	188.8	-1.6		136.7	5.8	
January	169.4	-8.2	-11.4	117.7	0.0	-13.8
February	174.6	-6.9	3.1	126.8	-4.8	7.7
March	183.3	-12.3	5.0	132.8	-2.7	4.8
April	184.1	6.3	0.5	131.5	14.2	-1.0
May	186.3	0.5	1.2	122.3	-3.9	-7.0
June	193.9	-3.5	4.1	130.5	-1.1	6.7
July	186.4	0.8	-3.8	127.3	-0.1	-2.4
August	187.5	-7.6	0.6	139.3	1.7	9.4
September	199.7	2.4	6.5	149.0	18.3	7.0
October	204.2	3.0	2.2	159.1	21.8	6.7
November	202.2	4.9	-1.0	149.0	12.6	-6.3
December	193.7	1.3	-4.2	154.6	13.3	3.8
2003						
January	190.1	12.2	-1.9	147.4	25.2	-4.7
February	192.2	10.0	1.1	150.4	18.7	2.0
March	215.9	17.8	12.3	159.3	19.9	5.9
April	199.4	8.3	-7.7	134.0	1.9	-15.8
May	207.7	11.5	4.2	144.7	18.3	8.0
June	206.9	6.7	-0.4	148.2	13.6	2.4
July	210.9	13.1	1.9	145.4	14.2	-1.9
August	209.8	11.9	-0.5	149.6	7.4	2.9

Table 1 (continued)

Year/Month	BAKERY a/			COCONUT PRODUCTS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	303.4	22.9		239.0	48.3	
January	267.1	36.7	-26.7	216.2	212.7	-9.9
February	240.0	24.3	-10.2	178.5	24.9	-17.4
March	265.6	-0.2	10.7	200.6	20.6	12.4
April	281.1	25.5	5.8	209.5	51.5	4.5
May	287.2	8.2	2.2	243.4	52.9	16.2
June	298.4	18.8	3.9	240.7	43.8	-1.1
July	323.7	39.1	8.5	231.1	32.1	-4.0
August	337.8	39.3	4.4	263.8	8.1	14.2
September	338.4	37.4	0.2	253.8	36.4	-3.8
October	349.2	30.3	3.2	288.9	46.7	13.8
November	322.0	24.7	-7.8	277.0	40.3	-4.1
December	329.6	-9.6	2.4	264.4	10.2	-4.6
2003						
January	249.7	-6.5	-24.3	117.1	-45.8	-55.7
February	223.7	-6.8	-10.4	152.5	-14.6	30.2
March	250.2	-5.8	11.8	211.2	5.3	38.5
April	254.4	-9.5	1.7	164.9	-21.3	-22.0
May	276.0	-3.9	8.5	151.8	-37.6	-7.9
June	280.9	-5.9	1.8	166.3	-30.9	9.6
July	279.8	-13.6	-0.4	144.6	-37.4	-13.1
August	286.9	-15.1	2.5	154.3	-41.5	6.7

a/ - Subsector of food manufacturing

Table 1 (continued)

Year/Month	MILK AND DAIRY PRODUCTS a/			GRAIN MILL PRODUCTS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	172.9	15.0		86.0	-1.1	
January	123.3	12.4	-18.8	68.8	-11.4	-37.8
February	144.9	1.2	17.5	89.8	11.3	30.6
March	170.6	26.5	17.7	74.4	-17.1	-17.1
April	186.3	71.2	9.2	79.0	3.0	6.2
May	146.6	7.8	-21.3	78.3	-20.2	-1.0
June	193.8	14.4	32.2	72.7	-20.3	-7.1
July	166.0	4.9	-14.3	91.0	3.0	25.2
August	193.5	6.6	16.5	102.6	12.6	12.7
September	224.1	40.3	15.8	98.7	18.7	-3.8
October	177.5	-11.2	-20.8	97.8	18.2	-0.9
November	177.7	-7.1	0.1	86.4	5.5	-11.6
December	171.0	12.5	-3.8	92.3	-16.5	6.8
2003						
January	151.0	22.5	-11.7	80.8	17.6	-12.4
February	160.0	10.4	6.0	93.3	3.9	15.4
March	199.1	16.8	24.4	87.0	16.8	-6.8
April	158.4	-15.0	-20.5	94.6	19.6	8.7
May	176.0	20.0	11.1	89.8	14.7	-5.1
June	187.2	-3.4	6.4	104.0	43.1	15.9
July	177.8	7.1	-5.0	95.6	5.1	-8.1
August	216.6	11.9	21.8	97.8	-4.6	2.3

a/ - Subsector of food manufacturing

Table 1 (continued)

Year/Month	PROCESSED MEAT AND FISH a/			PROCESSED FRUITS AND VEGETABLES a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	150.7	-12.0		128.5	139.6	
January	145.0	1.8	-21.4	91.6	80.5	85.9
February	147.3	-3.2	1.6	86.6	56.2	-5.5
March	137.3	-0.5	-6.8	86.4	61.2	-0.2
April	138.2	-6.3	0.6	93.9	90.4	8.6
May	148.2	-11.7	7.3	81.1	73.3	-13.6
June	147.1	-23.0	-0.8	58.4	1.7	-28.0
July	143.2	-19.8	-2.6	100.2	51.0	71.6
August	152.5	-15.8	6.5	126.5	100.1	26.2
September	153.9	-26.0	0.9	234.9	312.0	85.7
October	176.6	-7.5	14.8	207.1	288.6	-11.8
November	157.0	-19.4	-11.1	178.1	260.9	-14.0
December	162.2	-12.1	3.3	196.7	299.1	10.5
2003						
January	156.3	7.8	-3.6	124.6	36.0	-36.7
February	139.9	-5.1	-10.5	131.8	52.2	5.8
March	178.7	30.1	27.8	151.7	75.6	15.1
April	159.7	15.6	-10.7	124.5	32.6	-17.9
May	178.4	20.4	11.7	127.3	56.9	2.3
June	184.4	25.4	3.3	138.9	137.9	9.1
July	181.3	26.6	-1.6	137.8	37.5	-0.8
August	176.7	15.8	-2.6	150.9	19.3	9.5

a/ - Subsector of food manufacturing

Table 1 (continued)

Year/Month	MILLED AND REFINED SUGAR a/			VEGETABLE/ANIMAL OILS AND FATS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	68.8	-13.4		75.0	-2.0	
January	103.5	22.4	-2.0	57.8	-24.8	-7.2
February	119.7	2.6	15.7	55.8	-25.0	-3.5
March	110.5	-11.6	-7.7	61.0	14.5	9.3
April	59.3	-22.4	-46.3	68.3	-12.9	12.0
May	51.5	-20.8	-13.1	67.1	-6.7	-1.8
June	40.0	-38.9	-22.4	89.0	32.1	32.6
July	24.2	-58.7	-39.6	80.6	-8.9	-9.4
August	29.6	-38.6	22.3	85.4	-21.8	5.9
September	30.9	-34.1	4.7	65.7	-33.7	-23.1
October	63.4	19.5	104.8	102.1	14.5	55.4
November	73.3	7.1	15.6	79.8	8.2	-21.9
December	119.3	13.0	62.9	87.2	40.0	9.3
2003						
January	164.3	58.7	37.6	109.3	89.0	25.3
February	169.2	41.3	3.0	111.7	100.2	2.2
March	186.9	69.2	10.5	97.0	59.0	-13.2
April	117.1	97.3	-37.4	85.6	25.3	-11.8
May	98.3	90.7	-16.0	110.1	64.2	28.7
June	97.2	142.9	-1.1	101.4	14.0	-7.9
July	85.0	251.6	-12.5	118.8	47.3	17.1
August	82.6	179.4	-2.8	101.2	18.5	-14.8

a/ - Subsector of food manufacturing

Table 1 (continued)

Year/Month	ANIMAL FEEDS a/			MISCELLANEOUS FOODS a/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	220.8	16.2		143.0	4.3	
January	232.2	13.0	11.7	73.9	-49.6	-30.9
February	222.1	16.1	-4.3	105.0	-42.0	42.1
March	222.0	13.7	-0.1	139.3	-31.2	32.6
April	223.8	19.7	0.8	152.0	15.0	9.1
May	213.0	6.1	-4.8	129.1	-16.0	-15.1
June	206.3	8.4	-3.2	154.4	4.0	19.6
July	206.1	10.6	-0.1	147.3	8.7	-4.6
August	233.7	13.1	13.4	146.4	-3.2	-0.6
September	219.0	34.9	-6.3	165.2	43.9	12.9
October	231.3	23.9	5.6	179.9	56.7	8.9
November	226.2	32.1	-2.2	172.2	24.3	-4.3
December	213.8	2.9	-5.5	151.2	41.3	-12.2
2003						
January	240.2	3.4	12.3	117.4	59.0	-22.3
February	210.8	-5.1	-12.2	150.4	43.3	28.1
March	222.8	0.4	5.7	111.7	-19.8	-25.7
April	212.2	-5.2	-4.8	92.6	-39.1	-17.1
May	252.4	18.5	18.9	102.7	-20.4	10.9
June	226.0	9.6	-10.5	118.3	-23.4	15.2
July	235.7	14.4	4.3	110.1	-25.3	-6.9
August	234.0	0.1	-0.7	121.2	-17.2	10.1

a/ - Subsector of food manufacturing

Table 1 (continued)

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
2002	195.9	3.4		180.0	16.4	
January	153.4	-16.3	-25.7	184.5	22.4	80.0
February	168.5	-3.9	9.8	157.4	-10.2	-14.7
March	202.6	-6.4	20.2	165.2	1.6	5.0
April	201.5	6.5	-0.5	158.5	19.7	-4.1
May	201.3	5.0	-0.1	170.8	2.8	7.8
June	218.3	2.5	8.5	257.4	44.6	50.7
July	198.1	21.9	-9.3	253.9	71.4	-1.4
August	173.0	2.2	-12.6	173.7	7.0	-31.6
September	223.8	18.4	29.3	166.7	12.0	-4.0
October	188.3	2.8	-15.9	170.5	-3.3	2.3
November	200.7	1.1	6.6	167.7	-0.6	-1.7
December	220.9	7.0	10.1	133.2	29.9	-20.6
2003						
January	176.9	15.3	-19.9	86.3	-53.2	-35.2
February	183.4	8.8	3.7	93.8	-40.4	8.7
March	209.6	3.5	14.3	97.2	-41.2	3.7
April	191.6	-4.9	-8.6	69.2	-56.3	-28.8
May	231.5	15.0	20.8	96.7	-43.4	39.7
June	218.7	0.2	-5.5	83.2	-67.7	-13.9
July	186.4	-5.9	-14.8	96.8	-61.9	16.3
August	175.7	1.5	-5.7	111.6	-35.7	15.3

Table 1 (continued)

Year/Month	TEXTILE			TEXTILE PRODUCTS b/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	119.8	21.3		115.1	24.2	
January	94.1	1.5	15.9	91.5	3.2	22.2
February	107.2	12.6	13.9	103.4	15.5	13.0
March	114.3	10.8	6.5	107.7	10.8	4.2
April	115.1	40.4	0.7	108.8	40.2	1.0
May	111.2	20.1	-3.4	105.0	21.6	-3.5
June	121.1	25.5	8.9	117.1	32.2	11.5
July	122.3	19.1	1.0	118.2	24.0	1.0
August	136.6	24.9	11.7	133.5	31.7	13.0
September	134.1	7.3	-1.8	130.7	10.3	-2.2
October	134.5	15.1	0.2	130.3	15.7	-0.3
November	128.1	30.8	-4.7	122.7	33.8	-5.8
December	119.3	47.0	-6.9	112.8	50.7	-8.1
2003						
January	124.6	32.4	4.4	116.6	27.5	3.4
February	132.7	23.7	6.5	125.9	21.8	8.0
March	139.0	21.6	4.7	130.9	21.6	4.0
April	123.6	7.4	-11.1	115.0	5.7	-12.2
May	152.8	37.4	23.6	142.7	35.9	24.1
June	146.4	20.9	-4.2	135.3	15.5	-5.2
July	149.3	22.1	2.0	137.3	16.2	1.5
August	154.3	12.9	3.3	142.9	7.0	4.0

b/ - Subsector of textile

Table 1 (continued)

Year/Month	CORDAGE, ROPE AND TWINE b/			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
2002	176.7	3.4		94.0	4.5	
January	126.1	-11.9	-20.2	68.2	-5.5	-37.6
February	154.3	-6.3	22.3	88.9	-6.4	30.4
March	193.7	10.7	25.5	74.9	-20.1	-15.8
April	191.4	41.6	-1.1	75.7	-4.0	1.1
May	186.1	10.9	-2.8	90.6	3.8	19.6
June	169.2	-12.1	-9.1	90.1	4.3	-0.5
July	171.9	-10.4	1.6	100.9	10.2	11.9
August	174.4	-15.3	1.4	104.3	3.6	3.4
September	176.3	-14.0	1.1	108.3	17.6	3.9
October	185.4	10.1	5.2	98.0	25.2	-9.5
November	193.1	11.5	4.2	106.6	14.3	8.8
December	198.5	25.5	2.8	121.7	11.4	14.2
2003						
January	220.8	75.0	11.2	92.5	35.7	-24.0
February	214.1	38.8	-3.0	99.0	11.3	7.0
March	236.2	21.9	10.3	92.2	23.1	-6.9
April	227.7	18.9	-3.6	99.2	31.0	7.6
May	275.7	48.1	21.1	101.4	12.0	2.3
June	281.2	66.2	2.0	104.7	16.1	3.2
July	294.9	71.6	4.8	106.8	5.9	2.0
August	292.9	68.0	-0.7	97.4	-6.5	-8.8

b/ - Subsector of textile

Table 1 (continued)

Year/Month	WOOD AND WOOD PRODUCTS			PLANING AND SAWMILL c/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	104.8	-1.5		24.5	9.1	
January	84.1	-9.2	-10.0	12.3	-54.7	-58.0
February	97.8	-14.6	16.2	21.5	-12.1	73.8
March	97.3	-6.0	-0.5	24.5	7.3	14.0
April	89.5	-25.9	-8.0	29.8	32.4	21.7
May	101.4	-10.3	13.2	26.7	28.8	-10.3
June	108.0	-3.1	6.5	27.4	20.5	2.5
July	109.3	-1.0	1.2	31.2	98.0	13.8
August	124.2	14.1	13.6	27.7	28.3	-11.1
September	117.7	21.3	-5.2	24.3	-1.0	-12.3
October	117.7	22.3	0.0	26.2	7.9	7.9
November	117.9	-4.8	0.1	22.7	-14.4	-13.5
December	92.3	-1.3	-21.7	20.0	-32.0	-11.8
2003						
January	120.0	42.7	30.0	28.0	127.0	40.2
February	127.3	30.2	6.0	28.0	30.6	0.0
March	152.2	56.5	19.6	24.4	-0.2	-12.9
April	151.6	69.4	-0.4	25.7	-13.7	5.3
May	154.0	52.0	1.6	31.0	16.0	20.5
June	154.4	43.0	0.2	42.1	53.7	35.9
July	137.5	25.9	-10.9	39.6	27.1	-5.9
August	130.2	4.9	-5.3	32.9	18.6	-17.0

c/ - Subsector of wood and wood products

Table 1 (continued)

Year/Month	VEENER AND PLYWOOD c/			OTHER WOOD PRODUCTS c/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	186.1	12.4		68.8	-38.6	
January	111.0	-12.3	-9.8	132.2	10.1	4.3
February	155.2	-13.6	39.9	98.3	-17.8	-25.6
March	148.6	-7.3	-4.3	103.9	-6.5	5.6
April	145.6	-23.0	-2.0	70.6	-46.4	-32.0
May	164.9	-5.8	13.3	89.1	-29.6	26.2
June	192.8	6.8	16.9	66.5	-38.7	-25.4
July	209.0	4.2	8.4	38.4	-50.8	-42.2
August	239.8	27.6	14.7	49.8	-42.1	29.6
September	226.0	47.8	-5.8	52.0	-45.4	4.4
October	230.3	64.1	1.9	42.2	-63.1	-18.9
November	231.5	15.1	0.5	45.3	-61.4	7.4
December	178.9	45.4	-22.7	36.8	-71.0	-18.7
2003						
January	233.8	110.7	30.7	42.9	-67.6	16.5
February	254.2	63.8	8.7	36.8	-62.6	-14.2
March	310.5	108.9	22.1	44.8	-56.9	21.8
April	314.6	116.1	1.3	33.5	-52.6	-25.2
May	319.0	93.4	1.4	28.8	-67.7	-14.1
June	312.9	62.3	-1.9	26.0	-60.9	-9.6
July	275.1	31.6	-12.1	26.9	-30.0	3.4
August	265.6	10.7	-3.5	22.5	-54.8	-16.3

c/ - Subsector of wood and wood products

Table 1 (continued)

Year/Month	FURNITURE AND FIXTURES			PAPER AND PAPER PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	90.1	-6.2		150.6	-10.5	
January	77.0	-18.5	-13.9	154.7	-21.2	8.1
February	91.0	-7.2	18.1	139.2	-27.4	-10.0
March	99.7	12.7	9.7	150.0	-24.3	7.8
April	83.7	-5.7	-16.1	156.9	-10.5	4.6
May	84.9	-16.9	1.4	152.5	-5.2	-2.8
June	92.9	-0.7	9.5	155.6	0.0	2.0
July	85.0	-16.4	-8.6	147.3	-13.5	-5.3
August	92.1	-14.8	8.4	152.8	-10.8	3.7
September	98.8	-4.3	7.3	137.6	-19.8	-9.9
October	93.5	-10.2	-5.3	168.3	3.0	22.3
November	95.0	9.2	1.6	155.4	8.4	-7.7
December	87.7	-1.9	-7.6	136.6	-4.5	-12.1
2003						
January	90.1	17.0	2.7	154.5	-0.2	13.1
February	102.2	12.4	13.4	157.0	12.8	1.7
March	115.4	15.7	12.9	173.1	15.4	10.2
April	87.4	4.5	-24.2	174.4	11.2	0.8
May	91.0	7.2	4.1	178.9	17.3	2.6
June	94.8	2.0	4.1	176.1	13.2	-1.6
July	91.2	7.4	-3.8	162.0	10.0	-8.0
August	90.0	-2.3	-1.3	170.1	11.3	5.0

Table 1 (continued)

Year/Month	PUBLISHING AND PRINTING			LEATHER PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	357.1	2.9		68.7	-5.4	
January	355.1	14.0	-17.1	62.3	-33.5	106.7
February	313.2	8.5	-11.8	25.0	-67.8	-59.8
March	324.0	-20.3	3.5	64.7	-25.9	158.5
April	329.3	10.4	1.6	41.4	-38.6	-36.1
May	395.7	4.7	20.2	66.6	-33.5	61.1
June	365.5	10.3	-7.6	64.0	-47.2	-3.9
July	370.7	9.7	1.4	116.3	-0.7	81.7
August	379.5	2.4	2.4	120.4	12.0	3.6
September	386.7	15.4	1.9	98.6	6.6	-18.1
October	386.5	5.8	-0.1	95.3	104.3	-3.4
November	356.8	-1.5	-7.7	38.7	57.7	-59.3
December	322.2	-24.8	-9.7	30.7	1.8	-20.8
2003						
January	392.0	10.4	21.6	63.2	1.5	106.0
February	338.8	8.2	-13.6	38.9	55.3	-38.6
March	376.4	16.2	11.1	50.9	-21.4	30.9
April	345.8	5.0	-8.1	63.1	52.6	24.1
May	440.5	11.3	27.4	64.9	-2.6	2.8
June	384.6	5.2	-12.7	61.6	-3.8	-5.1
July	376.9	1.7	-2.0	87.5	-24.8	42.0
August	408.9	7.7	8.5	62.2	-48.3	-28.9

Table 1 (continued)

Year/Month	RUBBER 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
2002	51.9	-9.1		255.8	-7.6	
January	56.4	-11.6	30.0	263.2	1.2	-13.0
February	49.7	-18.5	-11.8	266.9	4.7	1.4
March	50.4	-30.0	1.4	275.5	-9.8	3.2
April	52.8	0.3	4.8	229.7	-5.8	-16.6
May	54.3	-11.9	2.8	252.4	-8.6	9.9
June	50.5	-9.8	-7.0	238.3	-15.1	-5.6
July	51.0	-14.0	1.1	255.1	-9.1	7.1
August	56.4	-8.7	10.5	266.2	-10.5	4.4
September	54.7	-6.5	-3.1	248.4	-3.6	-6.7
October	57.4	-7.1	5.1	259.5	-11.1	4.5
November	44.1	4.6	-23.2	261.1	-6.9	0.6
December	45.0	3.8	2.0	253.9	-16.1	-2.8
2003						
January	63.5	12.7	41.1	247.4	-6.0	-2.5
February	64.6	29.8	1.7	243.9	-8.6	-1.4
March	66.9	32.8	3.7	279.4	1.4	14.6
April	59.1	11.8	-11.7	268.0	16.7	-4.1
May	59.1	9.0	0.1	269.4	6.8	0.5
June	51.8	2.6	-12.4	292.6	22.8	8.6
July	57.9	13.5	11.8	297.4	16.6	1.7
August	57.5	2.0	-0.8	263.5	-1.0	-11.4

Table 1 (continued)

Year/Month	BASIC INDUSTRIAL CHEMICALS AND GASES d/			DRUGS AND MEDICINES d/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	233.2	9.1		176.1	1.8	
January	207.3	-7.7	-12.0	132.4	-5.8	-38.4
February	224.6	37.3	8.4	154.7	-0.6	16.9
March	181.2	10.8	-19.4	175.6	-9.1	13.5
April	249.1	37.2	37.5	162.9	16.3	-7.2
May	232.9	-0.8	-6.5	152.8	-4.8	-6.2
June	239.0	-2.4	2.6	170.2	-11.6	11.4
July	241.9	2.1	1.2	178.0	9.8	4.6
August	237.3	-2.9	-1.9	202.3	4.2	13.7
September	236.8	14.9	-0.2	200.9	6.5	-0.7
October	247.0	4.6	4.3	213.9	40.8	6.5
November	232.4	1.6	-5.9	177.0	-14.0	-17.3
December	268.6	14.0	15.6	192.9	-10.2	9.0
2003						
January	276.9	33.6	3.1	177.9	34.4	-7.7
February	272.3	21.2	-1.6	152.9	-1.2	-14.1
March	284.4	57.0	4.4	231.4	31.8	51.3
April	204.7	-17.8	-28.0	157.2	-3.5	-32.0
May	244.7	5.0	19.5	194.9	27.6	23.9
June	273.0	14.2	11.6	207.9	22.2	6.7
July	288.8	19.4	5.8	212.7	19.5	2.3
August	268.8	13.3	-6.9	184.0	-9.0	-13.5

d/ - Subsector of chemical products

Table 1 (continued)

Year/Month	FERTILIZER d/			PAINTS d/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	174.4	34.7		155.7	2.1	
January	123.1	26.6	-27.5	156.1	1.4	23.6
February	119.9	1.0	-2.6	138.0	-4.1	-11.6
March	61.0	-62.0	-49.1	166.4	3.8	20.6
April	100.3	-40.7	64.3	184.6	29.5	10.9
May	294.5	96.2	193.7	195.1	12.4	5.7
June	175.0	15.6	-40.6	174.0	0.2	-10.8
July	168.4	21.3	-3.8	122.6	-26.2	-29.5
August	139.9	-13.9	-16.9	135.5	-10.8	10.5
September	167.5	142.2	19.7	139.4	1.3	2.9
October	170.7	23.5	1.9	154.7	-1.5	11.0
November	237.2	108.6	39.0	149.7	-1.2	-3.2
December	335.9	97.8	41.6	152.4	20.7	1.8
2003						
January	109.0	-11.5	-67.6	174.3	11.6	14.3
February	107.7	-10.1	-1.1	155.4	12.6	-10.8
March	79.8	30.8	-25.9	181.6	9.1	16.9
April	100.8	0.6	26.4	142.0	-23.1	-21.8
May	162.8	-44.7	61.4	142.7	-26.9	0.5
June	157.2	-10.1	-3.4	133.7	-23.2	-6.3
July	137.0	-18.6	-12.9	140.9	14.9	5.4
August	123.5	-11.8	-9.9	138.5	2.3	-1.7

d/ - Subsector of chemical products

Table 1 (continued)

Year/Month	PLASTIC PRODUCTS d/			COSMETIC/TOILET PREPARATIONS d/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	121.9	-14.9		482.5	-11.9	
January	132.6	-5.6	-4.8	564.1	6.0	-3.9
February	130.9	-7.8	-1.3	552.3	6.1	-2.1
March	118.3	-21.3	-9.7	603.9	-6.3	9.3
April	117.2	-17.0	-0.9	400.4	-13.1	-33.7
May	106.4	-29.7	-9.3	442.6	-16.1	10.5
June	112.9	-25.9	6.2	423.4	-17.8	-4.3
July	129.3	-8.0	14.4	477.2	-14.2	12.7
August	129.9	-11.3	0.5	507.3	-13.7	6.3
September	119.3	-12.4	-8.1	445.2	-11.0	-12.2
October	129.4	-9.1	8.5	456.2	-25.6	2.5
November	123.4	-12.3	-4.6	494.1	-8.9	8.3
December	113.6	-18.5	-8.0	423.5	-27.9	-14.3
2003						
January	113.8	-14.2	0.2	457.9	-18.8	8.1
February	126.5	-3.4	11.1	463.8	-16.0	1.3
March	140.4	18.7	11.0	508.0	-15.9	9.5
April	125.6	7.1	-10.6	575.7	43.8	13.3
May	144.2	35.6	14.8	496.9	12.3	-13.7
June	133.2	17.9	-7.6	569.7	34.5	14.6
July	144.0	11.4	8.1	570.7	19.6	0.2
August	132.0	1.7	-8.3	496.6	-2.1	-13.0

d/ - Subsector of chemical products

Table 1 (continued)

Year/Month	MISCELLANEOUS CHEMICALS d/			PETROLEUM PRODUCTS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	211.0	-25.3		222.5	-17.4	
January	205.2	-16.4	-38.8	183.4	-33.4	-24.2
February	227.3	-4.0	10.8	163.3	-38.0	-11.0
March	212.2	-22.7	-6.6	172.7	-40.5	5.8
April	252.9	-16.8	19.2	231.7	-14.9	34.2
May	316.7	-3.3	25.2	216.8	-7.4	-6.5
June	214.5	-30.0	-32.3	227.7	-22.0	5.0
July	212.1	-33.0	-1.1	222.9	-13.2	-2.1
August	187.5	-30.9	-11.6	204.4	-33.8	-8.3
September	181.0	-28.2	-3.4	284.3	-4.8	39.1
October	195.3	-32.3	7.9	291.2	3.3	2.4
November	168.4	-33.3	-13.8	254.0	6.5	-12.8
December	158.9	-52.6	-5.6	217.3	-10.2	-14.5
2003						
January	182.5	-11.1	14.8	238.4	30.0	9.7
February	179.5	-21.0	-1.6	234.9	43.9	-1.4
March	198.1	-6.6	10.4	308.2	78.5	31.2
April	198.4	-21.5	0.1	309.2	33.4	0.3
May	226.9	-28.3	14.4	294.5	35.9	-4.7
June	230.8	7.6	1.7	263.0	15.5	-10.7
July	240.9	13.6	4.4	271.0	21.6	3.1
August	220.4	17.6	-8.5	292.5	43.1	7.9

d/ - Subsector of chemical products

Table 1 (continued)

Year/Month	REFINED PETROLEUM PRODUCTS e/			COKE AND OTHER FUEL PRODUCTS e/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	223.8	-17.4		42.7	-15.3	
January	184.4	-33.4	-24.2	53.0	-4.3	25.3
February	164.1	-38.0	-11.0	41.4	-34.1	-21.9
March	173.6	-40.6	5.8	39.7	-17.9	-4.1
April	233.0	-15.0	34.2	63.5	50.2	59.9
May	218.1	-7.4	-6.4	36.7	5.3	-42.2
June	229.0	-22.0	5.0	40.3	-35.3	9.8
July	224.2	-13.2	-2.1	38.9	-20.8	-3.5
August	205.6	-33.8	-8.3	37.6	-27.5	-3.4
September	285.9	-4.8	39.1	60.7	4.8	61.4
October	293.1	3.4	2.5	23.1	-64.0	-61.9
November	255.5	6.6	-12.8	46.4	-13.2	100.8
December	218.6	-10.1	-14.4	31.2	-26.2	-32.7
2003						
January	239.8	30.1	9.7	38.7	-27.1	23.8
February	236.3	44.0	-1.5	41.6	0.5	7.7
March	310.1	78.6	31.2	35.7	-10.2	-14.3
April	311.1	33.6	0.3	33.4	-47.3	-6.2
May	296.4	35.9	-4.7	38.0	3.5	13.6
June	264.6	15.6	-10.7	32.9	-18.3	-13.3
July	272.7	21.6	3.1	36.4	-6.4	10.5
August	294.3	43.2	7.9	40.7	8.1	11.7

e/ - Subsector of petroleum products

Table 1 (continued)

Year/Month	NONMETALLIC MINERAL PRODUCTS			CEMENT f/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	132.8	22.8		201.6	44.6	
January	131.7	10.5	1.6	195.1	24.6	4.3
February	126.2	16.7	-4.2	190.1	45.0	-2.5
March	137.3	14.5	8.9	206.3	41.8	8.5
April	132.2	31.2	-3.8	197.0	58.7	-4.5
May	142.8	39.6	8.0	218.3	66.5	10.8
June	135.1	34.5	-5.4	209.9	67.6	-3.9
July	110.6	13.3	-18.2	160.9	29.9	-23.3
August	125.4	28.8	13.4	192.3	62.5	19.5
September	129.1	25.7	2.9	195.5	43.7	1.6
October	150.0	30.6	16.2	232.1	47.9	18.7
November	137.7	23.5	-8.2	210.7	34.0	-9.2
December	135.7	4.7	-1.5	211.2	12.9	0.2
2003						
January	125.8	-4.5	-7.3	190.1	-2.5	-10.0
February	125.0	-0.9	-0.6	184.5	-3.0	-3.0
March	135.9	-1.0	8.7	200.9	-2.6	8.9
April	132.0	-0.1	-2.9	201.1	2.1	0.1
May	137.4	-3.7	4.1	208.4	-4.6	3.6
June	138.9	2.8	1.1	209.4	-0.2	0.5
July	130.1	17.7	-6.3	195.9	21.8	-6.4
August	119.8	-4.5	-7.9	172.6	-10.3	-11.9

f/ - Subsector of nonmetallic mineral products

Table 1 (continued)

Year/Month	GLASS AND GLASS PRODUCTS f/			MISCELLANEOUS NONMETALLIC MINERALS f/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	70.0	2.3		43.5	-39.8	
January	69.8	-5.1	8.3	52.2	-33.4	-18.0
February	63.0	1.8	-9.8	46.4	-51.5	-11.1
March	60.6	-43.9	-3.8	57.3	-27.5	23.6
April	67.7	-11.5	11.8	51.7	-28.7	-9.9
May	67.8	8.6	0.1	48.9	-34.0	-5.5
June	65.0	-0.2	-4.0	39.5	-48.8	-19.2
July	78.9	8.7	21.3	35.6	-44.7	-9.8
August	67.0	-7.0	-15.1	36.9	-50.4	3.6
September	70.5	2.6	5.2	41.5	-32.8	12.4
October	75.9	18.6	7.8	42.8	-37.6	3.2
November	73.8	31.3	-2.9	41.1	-33.0	-3.9
December	80.2	24.5	8.8	28.5	-55.2	-30.6
2003						
January	75.6	8.3	-5.8	36.4	-30.2	27.6
February	68.7	9.1	-9.1	49.0	5.6	34.7
March	84.0	38.7	22.2	46.5	-18.9	-5.1
April	79.9	18.0	-4.9	34.8	-32.7	-25.2
May	80.2	18.4	0.4	40.3	-17.5	15.9
June	83.7	28.7	4.3	41.2	4.3	2.2
July	79.1	0.3	-5.4	38.6	8.3	-6.4
August	77.2	15.2	-2.5	47.6	29.0	23.4

f/ - Subsector of nonmetallic mineral products

Table 1 (continued)

Year/Month	BASIC METALS			IRON AND STEEL g/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	86.8	-4.5		47.2	8.7	
January	76.4	6.8	-25.8	36.8	-20.2	-12.6
February	86.9	6.9	13.7	42.6	4.1	15.9
March	81.5	-11.8	-6.2	45.3	-6.8	6.3
April	108.1	34.7	32.6	41.6	4.0	-8.1
May	97.0	15.8	-10.3	52.5	9.3	26.1
June	141.6	-8.7	45.9	49.2	7.2	-6.3
July	77.0	-22.7	-45.6	46.1	17.0	-6.2
August	79.3	-16.5	2.9	50.6	10.1	9.6
September	67.4	-33.1	-15.0	46.1	1.3	-8.8
October	62.8	-28.6	-6.7	48.4	7.0	4.8
November	78.5	20.4	25.0	50.9	39.4	5.3
December	85.1	-17.4	8.4	55.7	32.3	9.3
2003						
January	171.3	124.2	101.2	44.2	20.3	-20.6
February	168.5	93.9	-1.6	52.8	23.9	19.4
March	169.3	107.6	0.5	57.8	27.6	9.4
April	168.2	55.6	-0.6	50.1	20.2	-13.4
May	191.4	97.2	13.7	55.2	5.0	10.2
June	186.8	31.9	-2.4	53.3	8.3	-3.4
July	190.9	147.9	2.2	59.0	27.8	10.7
August	188.8	138.2	-1.1	53.9	6.6	-8.6

g/ - Subsector of basic metals

Table 1 (continued)

Year/Month	NONFERROUS METAL g/			FABRICATED METALS		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	166.9	-9.2		218.8	21.5	
January	156.5	27.3	-30.8	188.1	-7.8	10.3
February	176.3	8.3	12.7	196.6	11.4	4.5
March	154.7	-14.5	-12.2	205.8	43.6	4.7
April	242.3	50.1	56.6	206.7	62.3	0.4
May	186.9	19.8	-22.9	231.5	27.1	12.0
June	328.2	-12.7	75.6	245.4	9.5	6.0
July	139.3	-36.9	-57.5	219.3	4.3	-10.6
August	137.1	-29.2	-1.6	231.0	13.7	5.3
September	110.3	-48.0	-19.6	245.0	13.9	6.1
October	92.1	-47.2	-16.5	214.8	31.5	-12.3
November	134.2	9.1	45.8	211.0	13.2	-1.8
December	144.6	-36.0	7.7	230.1	35.0	9.1
2003						
January	427.9	173.5	195.9	207.7	10.5	-9.7
February	402.1	128.1	-6.0	189.4	-3.7	-8.8
March	394.4	154.9	-1.9	226.9	10.2	19.8
April	406.8	67.9	3.1	195.7	-5.3	-13.7
May	466.4	149.5	14.6	197.7	-14.6	1.0
June	456.3	39.0	-2.2	208.3	-15.1	5.3
July	457.3	228.2	0.2	191.0	-12.9	-8.3
August	461.1	236.2	0.8	208.9	-9.6	9.3

g/ - Subsector of basic metals

Table 1 (continued)

Year/Month	MACHINERY, EXCLUDING ELECTRICAL			ELECTRICAL MACHINERY		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	574.5	-16.5		284.0	9.2	
January	544.1	-26.0	-2.1	249.3	2.0	-8.7
February	537.1	-21.2	-1.3	282.5	8.8	13.3
March	445.4	-39.0	-17.1	315.5	0.8	11.7
April	544.1	-12.5	22.2	279.8	25.2	-11.3
May	521.1	-18.8	-4.2	293.2	9.5	4.8
June	482.2	-18.5	-7.5	292.4	8.2	-0.3
July	470.0	-25.4	-2.5	271.8	20.0	-7.0
August	536.8	-28.1	14.2	281.7	13.4	3.6
September	618.3	-18.3	15.2	269.9	5.9	-4.2
October	738.4	-1.3	19.4	275.9	0.5	2.2
November	771.8	-12.2	4.5	301.8	8.2	9.4
December	684.6	23.2	-11.3	293.9	7.6	-2.6
2003						
January	544.9	0.1	-20.4	260.4	4.5	-11.4
February	548.0	2.0	0.6	279.7	-1.0	7.4
March	647.5	45.4	18.1	287.1	-9.0	2.6
April	660.7	21.4	2.0	251.8	-10.0	-12.3
May	706.6	35.6	7.0	243.8	-16.8	-3.2
June	708.8	47.0	0.3	261.3	-10.6	7.2
July	710.1	51.1	0.2	297.8	9.5	14.0
August	734.6	36.8	3.5	290.7	3.2	-2.4

Table 1 (continued)

Year/Month	ELECTRICAL APPLIANCES h/			LAMPS AND FIXTURES h/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	57.8	-25.3		254.0	28.7	
January	59.2	-26.6	-4.9	60.4	-66.6	-71.0
February	61.5	-29.5	3.9	292.4	66.7	384.2
March	57.8	-27.3	-6.0	249.0	16.8	-14.8
April	62.7	-14.9	8.5	263.6	46.2	5.9
May	65.0	-35.2	3.6	318.7	65.9	20.9
June	58.0	-40.7	-10.7	263.4	30.1	-17.3
July	57.7	-31.1	-0.5	257.9	22.5	-2.1
August	48.2	-36.5	-16.5	280.5	65.4	8.8
September	54.2	-8.3	12.4	234.6	21.6	-16.4
October	64.1	-14.6	18.4	309.8	33.7	32.1
November	56.9	-16.4	-11.3	283.1	29.3	-8.6
December	48.5	-22.0	-14.8	234.6	12.6	-17.1
2003						
January	57.6	-2.7	18.8	290.7	381.5	23.9
February	52.9	-13.9	-8.1	288.1	-1.5	-0.9
March	59.6	3.2	12.7	283.9	14.0	-1.5
April	57.4	-8.5	-3.7	264.1	0.2	-7.0
May	62.5	-3.8	9.0	283.3	-11.1	7.3
June	64.7	11.5	3.4	257.5	-2.3	-9.1
July	59.9	3.7	-7.4	301.7	17.0	17.2
August	56.0	16.3	-6.4	300.6	7.2	-0.3

h/ - Subsector of electrical machinery

Table 1 (continued)

Year/Month	BATTERIES h/			WIRES AND WIRING h/		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	116.3	-11.9		202.5	17.2	
January	130.5	-1.3	-23.4	209.5	10.2	-3.3
February	119.6	-18.0	-8.4	232.7	37.4	11.0
March	148.1	17.3	23.9	245.8	-8.1	5.6
April	122.1	2.3	-17.5	155.5	65.5	-36.7
May	100.5	-19.8	-17.7	144.9	11.2	-6.8
June	79.7	-36.8	-20.6	163.4	24.2	12.7
July	93.3	-36.9	17.0	170.7	3.7	4.5
August	172.1	32.5	84.5	206.0	8.1	20.7
September	127.4	23.3	-26.0	201.6	11.1	-2.1
October	105.5	-32.4	-17.2	223.1	21.4	10.6
November	106.4	-25.1	0.9	244.2	13.7	9.4
December	89.8	-47.3	-15.6	232.7	7.4	-4.7
2003						
January	88.1	-32.5	-2.0	158.3	-24.5	-32.0
February	94.2	-21.2	7.0	165.7	-28.8	4.7
March	99.0	-33.1	5.1	171.8	-30.1	3.6
April	34.3	-71.9	-65.3	140.7	-9.5	-18.1
May	37.2	-63.0	8.3	146.5	1.1	4.1
June	42.6	-46.6	14.6	140.2	-14.2	-4.3
July	48.8	-47.7	14.6	166.9	-2.2	19.0
August	40.3	-76.6	-17.4	170.7	-17.1	2.3

h/ - Subsector of electrical machinery

Table 1 (continued)

Year/Month	MICROCIRCUITS h/			TRANSPORT EQUIPMENT		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	529.1	13.9		127.1	13.0	
January	451.4	7.1	-8.0	115.4	0.8	29.6
February	508.6	10.7	12.7	121.8	4.4	5.6
March	585.6	5.2	15.1	121.3	10.9	-0.4
April	531.4	28.1	-9.3	124.5	53.6	2.7
May	564.7	16.8	6.3	122.7	19.5	-1.5
June	567.1	15.8	0.4	129.0	18.3	5.2
July	514.2	34.4	-9.3	140.1	8.8	8.6
August	523.4	20.1	1.8	134.4	-10.7	-4.1
September	498.7	5.9	-4.7	132.1	1.3	-1.7
October	494.5	-0.3	-0.9	126.4	3.4	-4.3
November	556.4	10.6	12.5	140.3	15.2	11.0
December	553.3	12.7	-0.6	116.6	30.9	-16.9
2003						
January	490.3	8.6	-11.4	123.9	7.3	6.3
February	537.3	5.6	9.6	121.1	-0.6	-2.2
March	546.7	-6.6	1.7	144.8	19.4	19.5
April	483.3	-9.1	-11.6	100.1	-19.6	-30.9
May	456.0	-19.2	-5.6	119.9	-2.3	19.8
June	499.5	-11.9	9.5	115.7	-10.4	-3.6
July	578.0	12.4	15.7	124.0	-11.5	7.2
August	563.9	7.7	-2.4	122.1	-9.1	-1.5

h/ - Subsector of electrical machinery

Table 1 (concluded)

Year/Month	MISCELLANEOUS MANUFACTURES		
	Index	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2002	98.2	-10.7	
January	88.0	-26.8	-9.4
February	96.8	-9.8	10.0
March	91.1	-20.2	-5.9
April	107.7	-2.5	18.3
May	109.8	4.2	1.9
June	92.7	-20.0	-15.5
July	97.8	-17.9	5.6
August	100.9	-11.0	3.1
September	105.3	-1.0	4.3
October	104.9	-5.9	-0.4
November	97.1	-7.0	-7.4
December	86.7	-10.7	-10.7
2003			
January	86.6	-1.6	-0.1
February	90.6	-6.4	4.7
March	112.1	23.1	23.7
April	119.3	10.8	6.4
May	105.9	-3.6	-11.3
June	115.6	24.8	9.2
July	119.9	22.5	3.7
August	118.9	17.8	-0.8

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

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