

Table 3. Value of Net Sales, Year-on-Year and Month-on-Month Growth Rates for Manufacturing Sector
 January 2001 - June 2002
 (1994=100)

Year/Month	TOTAL MANUFACTURING		FOOD MANUFACTURING		BAKERY PRODUCTS a/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	9.5	0.9	14.2	0.5	7.1	4.2
January	12.0	-7.9	29.1	-18.3	-32.1	-46.0
February	19.9	6.2	27.4	6.3	-9.3	28.0
March	16.3	10.6	16.5	3.3	13.8	31.5
April	13.4	-14.4	15.9	-12.4	46.3	-16.4
May	4.6	8.6	6.7	4.7	11.6	19.9
June	15.4	5.6	14.0	12.8	5.1	-6.0
July	11.6	-2.9	6.9	-12.1	-2.9	-4.9
August	12.9	8.1	25.9	25.0	1.4	3.3
September	5.7	-5.4	3.5	-20.2	8.5	4.6
October	0.7	2.8	11.3	11.3	11.2	4.5
November	2.7r	1.0r	17.7r	12.1r	11.1	-4.6
December	-0.6r	-2.1	-4.7r	-6.1r	20.0	36.9
2002						
January	4.2r	-2.8r	-6.0r	-19.4r	42.1r	-36.0r
February	-0.1r	1.2r	-5.8r	6.5r	13.3r	2.0r
March	-0.1	10.4r	1.4r	11.2r	17.3r	36.2r
April	16.8r	1.4r	11.5r	-3.7r	29.5r	-7.8r
May	18.0r	9.8r	5.7r	-0.7r	22.9r	13.8r
June	12.1	-0.3	1.3	8.1	25.8	-3.8

a/ - Sub-sector of Food Manufacturing

Table 3. (continued)

Year/Month	COCONUT PRODUCTS a/		MILK AND DAIRY PRODUCTS a/		GRAIN MILL PRODUCTS a/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	4.1	13.8	32.4	3.2	27.0	4.9
January	-76.6	-46.8	30.2	-3.3	14.7	-16.1
February	-64.5	49.4	5.9	-5.5	47.1	40.7
March	-13.8	126.8	25.9	22.6	8.8	-18.9
April	-0.4	-7.0	19.6	-10.8	8.2	-11.1
May	74.1	-6.7	14.4	3.8	54.1	61.9
June	10.8	-18.3	47.7	35.3	21.3	-16.2
July	-16.4	-36.9	28.1	-10.8	34.2	2.6
August	-10.7	66.9	42.7	10.9	25.1	0.0
September	7.6	43.2	37.9	-1.4	3.9	-13.5
October	22.7	-0.1	44.2	3.8	28.9	20.0
November	36.3	8.7	68.3	21.2	43.6	0.1
December	80.6	-13.6	24.6	-27.8	34.6	9.3
2002						
January	215.7	-7.1	-4.0	-25.5	27.7	-20.4
February	200.6	42.3	11.1r	9.3r	-16.4	-7.9
March	43.8	8.5	9.4r	20.7	0.0	-2.9
April	49.2	-3.5	21.3r	-1.1r	32.8	18.1
May	81.0	13.2	29.8r	11.2r	-27.6	-11.7
June	127.4	2.6	-3.7	0.4	-14.8	-1.4

a/ - Sub-sector of Food Manufacturing

Table 3. (continued)

Year/Month	PROCESSED MEAT AND FISH a/		PROCESSED FRUITS AND VEGETABLESa/		MILLED AND REFINED SUGAR a/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	16.5	7.4	-1.6	2.7	-0.6	2.2
January	19.0	-43.6	17.5	-54.7	118.1	81.0
February	2.1	0.0	3.3	2.4	47.2	-21.4
March	3.7	8.9	-5.1	16.2	27.2	-2.7
April	6.1	-1.7	0.6	4.6	44.8	-33.3
May	5.2	7.9	-3.5	7.5	-17.1	-38.1
June	10.0	8.7	4.3	21.8	-35.3	-1.4
July	8.8	2.5	9.9	-16.2	-60.2	-37.4
August	133.6	115.3	-4.2	-5.5	-3.2	33.2
September	-0.2	-59.1	-2.0	16.9	-20.9	-14.1
October	6.2	6.6	-8.6	-5.0	-37.7	37.1
November	4.2	6.1	-22.6	-7.6	-34.6	41.4
December	-0.5	37.8	-8.8	52.0	-35.5	-17.4
2002						
January	12.3	-36.4	27.4	-36.7	-41.1r	65.2r
February	21.7	8.4	17.6	-5.5	-12.5r	16.8r
March	-2.1	-12.4	38.6	37.0	-22.5r	-13.9r
April	-0.2	0.3	35.1r	1.9r	-4.8r	-18.1r
May	-0.8r	7.2r	32.6	5.5r	15.2r	-25.1r
June	-6.5	2.4	20.4	10.6	8.1	-7.5

Table 3. (continued)

Year/Month	VEGETABLE/ANIMAL OILS AND FATS a/		ANIMAL FEEDS a/		MISCELLANEOUS FOODS a/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	9.9	6.4	47.3	1.8	2.3	1.4
January	-4.6	-43.0	67.6	12.4	38.3	-8.6
February	73.6	67.7	88.4	-6.7	36.7	3.0
March	-22.7	-65.5	30.1	0.6	31.3	32.1
April	7.2	126.0	44.5	0.8	17.0	-38.0
May	-11.1	-9.3	39.4	1.3	-4.9	2.2
June	-14.6	-10.3	39.6	-1.9	15.5	29.7
July	14.5	23.0	43.5	7.0	-13.1	-37.2
August	15.0	27.3	54.2	9.6	-24.1	8.7
September	12.6	-21.3	51.3	-3.7	-32.0	-18.2
October	40.6	2.6	39.1	7.0	-13.1	39.1
November	46.9	-2.8	48.2	-4.6	0.0r	28.7r
December	-38.5	-17.6	21.1	-0.6	-23.4r	-25.0r
2002						
January	-6.0	-12.9	49.6	38.9	-33.4r	-20.6r
February	-43.8	0.3	54.2	-3.8	-23.1	18.8r
March	34.2	-17.7	47.5	-3.7	-17.9	41.0
April	-30.0r	18.0r	55.7	6.3	5.2r	-20.5r
May	-44.7r	-28.4r	50.3r	-2.2r	1.8r	-1.1r
June	5.2	70.7	44.6	-5.6	-6.5	19.2

a/ - Sub-sector of Food Manufacturing

Table 3. (continued)

Year/Month	BEVERAGE		TOBACCO		TEXTILE	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	5.2	1.3	14.0	0.3	0.5	0.4
January	3.9	-17.8	-28.2	1.0	11.5	-3.3
February	3.7	-5.2	36.4	5.6	10.1	10.7
March	7.7	29.1	31.0	9.6	12.4	2.1
April	1.8	-10.2	16.6	-8.2	-5.4	-19.7
May	3.1	-1.5	21.4	15.3	2.8	15.7
June	22.7	13.0	28.1	0.3	0.0	4.3
July	5.8	-26.9	32.5	1.3	-14.4	-7.2
August	-7.1	5.6	60.9	26.1	-10.5	7.4
September	13.1	20.3	8.9	-37.1	-5.9	9.5
October	-7.4	-16.7	-16.7	-7.6	-4.4	-8.2
November	15.5	6.7	-9.9	14.1	12.5	-2.9
December	-0.8	19.4	-12.8	-17.1	-2.6	-3.8
2002						
January	-17.9	-31.9	13.6	31.7	3.3r	0.8r
February	-11.9	1.7	5.0	-2.4	-0.9r	6.2r
March	-8.4	34.3	-3.4	0.8	6.4r	9.5r
April	-2.7	-4.6	13.4r	7.8r	32.5r	0.0r
May	16.6r	17.9r	6.8	8.5r	12.8r	-1.5r
June	10.2	6.9	6.4	0.0	18.1	9.2

Table 3. (continued)

Year/Month	TEXTILE PRODUCTS b/		CORDAGE, ROPE AND TWINE b/		FOOTWEAR AND WEARING APPAREL	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	0.6	0.4	1.5	0.3	3.7	2.6
January	15.0	-1.8	-12.0	-14.7	0.7	-43.4
February	12.6	10.4	-7.6	13.3	62.0	45.3
March	16.9	1.7	-14.4	4.9	14.2	-4.9
April	-5.3	-19.4	-6.7	-22.4	-1.3	-18.1
May	2.9	14.6	1.6	24.4	4.6	22.9
June	-1.5	3.1	11.9	14.4	0.1	2.0
July	-17.0	-8.1	8.3	-0.4	-12.2	-8.2
August	-13.1	7.3	10.5	8.0	1.5	15.0
September	-8.1	11.2	14.0	-1.4	-7.2	-9.1
October	-4.9	-7.0	0.6	-16.7	-18.5	-6.5
November	11.6	-3.7	19.2	3.2	3.0	16.4
December	-1.9	-3.0	-7.7	-9.5	-2.7	19.9
2002						
January	5.0r	3.2r	-11.7	-18.5	22.0	-31.2
February	-0.2r	5.0r	-6.9	19.4	-15.4	0.8
March	5.8r	7.9r	10.8	24.9	-14.2	-3.6
April	31.2r	-0.1r	44.0	0.7	6.7r	1.9r
May	13.1r	-1.1r	10.2	-4.8	4.1r	19.9r
June	22.2	11.3	-11.3	-7.8	-7.4	-9.3

b/ - Sub-sector of Textile

Table 3. (continued)

Year/Month	WOOD AND WOOD PRODUCTS		PLANING AND SAWMILL c/		VENEER AND PLYWOOD c/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	2.9	-0.9	8.9	-1.4	-5.0	-0.3
January	26.4	-1.6	18.2	1.8	13.9	-13.1
February	9.4	-1.7	4.1	-23.3	-2.4	9.4
March	-15.2	4.0	9.6	23.1	-33.7	-0.2
April	11.3	5.6	40.6	-13.3	1.5	18.2
May	-4.7	-1.5	5.4	11.4	-22.1	-8.2
June	-2.7	-7.2	4.1	-10.2	-8.2	5.2
July	0.2	2.7	9.2	-8.7	2.8	13.1
August	3.2	-0.2	-14.3	-1.8	15.1	0.3
September	-7.0	-6.0	34.7	32.8	-23.2	-22.8
October	10.0	1.0	24.3	12.1	-3.6	-12.0
November	19.1	13.6	6.1	0.4	15.5	26.7
December	-14.7	-19.9	-35.5	-40.7	-15.6	-20.3
2002						
January	-20.0	-8.3	-49.7	-22.7	2.7r	5.8
February	-10.5	10.0	-39.2	-7.4	20.6r	28.5r
March	11.6r	29.6r	28.9	160.8	21.3r	0.3r
April	-9.7r	-14.6r	-4.6	-35.9	0.5r	-2.0r
May	8.2	18.0r	23.5r	44.3r	29.9r	18.6r
June	74.6	49.8	23.1	-10.6	23.4	-0.1

c/ - Sub-sector of Wood and Wood Products

Table 3. (continued)

Year/Month	OTHER WOOD PRODUCTS c/		FURNITURE & FIXTURES		PAPER & PAPER PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	27.8	2.3	-5.7	-2.3	-3.5	-1.1
January	71.4	24.3	3.5	-2.6	19.2	3.7
February	52.3	-2.3	10.9	-3.4	22.1	6.5
March	35.6	-1.1	1.8	4.6	6.0	1.8
April	20.9	-3.7	18.3	-4.8	10.5	-16.1
May	61.9	5.1	34.0	12.2	-4.3	0.4
June	12.4	-31.8	-13.1	-13.8	-8.8	3.0
July	-18.2	-19.8	-13.8	1.5	-3.9	-1.3
August	-17.3	-0.6	-20.0	3.2	-11.8	-7.9
September	19.4	26.9	-20.7	-4.6	-17.7	1.5
October	30.7	24.5	-14.0	8.7	-13.0	7.9
November	52.6	1.7	-27.6	-20.3	-21.7	-12.4
December	11.3	4.8	-28.0	-8.4	-18.1	0.0
2002						
January	-13.9	-3.9	-19.9r	8.3r	-22.7	-6.0
February	-25.7	-15.7	-7.0r	12.2r	-31.0	-4.9
March	-23.3	2.1	5.2r	18.4r	-25.7	9.6
April	-39.6r	-24.1r	1.5r	-8.2r	-5.8r	6.5r
May	149.5r	333.9r	-1.2r	9.2r	0.8r	7.4r
June	305.3	10.7	2.0	-11.0	-7.0	-5.0

c/ - Sub-sector of Wood and Wood Products

Table 3. (continued)

Year/Month	PUBLISHING AND PRINTING		LEATHER PRODUCTS		RUBBER PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	3.4	3.6	34.4	2.5	-17.8	3.8
January	-1.1	19.1	182.6	30.7	-25.5	46.4
February	-5.5	-5.8	-65.3	-58.7	-9.1	12.9
March	6.0	26.2	20.1	138.0	-23.3	-0.7
April	-17.4	-14.1	131.8	6.8	-37.6	-21.7
May	5.5	27.4	5.3	-16.3	-27.3	11.0
June	-1.3	-3.5	4.0	15.5	-17.4	3.6
July	15.4	40.5	217.5	31.2	-21.5	-7.1
August	21.8	0.7	66.6	-36.4	-18.9	8.3
September	-7.1	-36.8	14.0	2.3	-18.9	-2.2
October	2.6	7.9	-57.0	-52.2	-34.2	-13.8
November	2.5	-6.7	-44.1	-32.8	-14.7	16.6
December	19.0	-11.6	-63.0	1.6	34.6	-7.8
2002						
January	48.2r	48.3r	-25.3	163.8	-1.7	6.9
February	32.0r	-16.2r	4.0	-42.5	-11.9	1.1
March	12.8r	7.9r	-30.6	58.7	-12.2	-1.0
April	42.1r	8.2r	-64.1	-44.8	21.4r	8.2r
May	21.5r	9.0r	-37.9	45.0	13.8r	4.1r
June	37.0	8.8	-34.3	22.2	8.5	-1.1

Table 3. (continued)

Year/Month	CHEMICAL PRODUCTS		BASIC IND'L. CHEMICALS AND GASES d/		DRUGS AND MEDICINES d/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	6.2	1.1	-17.6	-2.0	1.7	3.2
January	7.6	-2.6	-15.8	-22.0	-12.0	-16.9
February	2.4	-0.3	-28.6	-5.3	-5.3	14.0
March	7.9	14.9	-19.4	13.5	-1.0	30.6
April	0.5	-16.3	-18.8	-9.6	6.8	-23.4
May	5.6	17.6	6.0	31.6	2.6	7.8
June	15.4	5.2	-5.9	-9.2	-2.7	17.1
July	12.3	-3.9	-24.4	-0.5	10.2	-8.8
August	3.8	-3.2	-9.7	4.3	9.7	4.5
September	6.7	3.2	-25.5	-25.1	3.1	16.9
October	2.1	-3.3	-29.7	9.3	-6.1	-22.3
November	2.9	0.3	-5.6	6.7	-8.7	1.6
December	7.7	1.5	-34.3	-17.4	23.8	17.8
2002						
January	5.9	-5.5	-5.3	9.0	34.3	-9.9
February	10.4	4.0	15.0	14.9	50.4	27.7
March	9.5	13.9	-4.6	-5.8	40.3	21.8
April	5.3r	-19.5r	1.8	-3.5	56.4r	-14.6
May	7.7r	20.3r	-2.7r	25.7r	38.4	-4.6r
June	4.9	2.5	-14.9	-20.6	34.6	13.9

d/ - Sub-sector of Chemical Products

Table 3. (continued)

Year/Month	FERTILIZERS d/		PAINTS d/		PLASTIC PRODUCTS d/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	32.8	3.2	11.1	2.1	0.1	-0.6
January	18.4	-30.4	1.5	3.0	7.8	6.8
February	-11.0	15.5	0.3	-4.7	12.2	4.5
March	34.7	-14.9	8.3	17.5	9.3	9.5
April	23.2	6.9	4.2	-12.3	-3.1	-21.1
May	-7.1	30.1	5.1	15.5	15.7	23.3
June	34.6	0.1	16.1	1.4	6.7	-4.9
July	45.7	5.8	38.5	-3.6	5.3	-2.3
August	2.1	-1.5	12.3	-1.8	-1.5	-3.9
September	138.1	36.5	7.3	-7.2	-8.6	-7.1
October	69.2	-40.0	4.4	26.7	-10.8	2.9
November	38.0	10.6	15.3	-3.0	-12.2	-1.7
December	7.7	19.7	19.7	-6.5	-19.4	-13.0
2002						
January	3.5	-33.1	8.7	-6.4	-11.1	9.3
February	-27.8	-19.4	3.3	-9.5	-13.8	1.3
March	41.6	66.8	-3.3	10.0	-18.7r	3.2r
April	-38.7r	-53.7r	19.3r	8.2r	4.0r	1.0r
May	-5.6	100.3r	-1.1r	-4.3r	-16.5r	-0.9r
June	-7.7	-2.0	-2.9	-0.4	-11.4	0.9

d/ - Sub-sector of Chemical Products

Table 3. (continued)

Year/Month	COSMETIC AND TOILET PRODUCTS d/		MISCELLANEOUS CHEMICALS d/		PETROLEUM PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	15.1	1.9	9.4	4.7	11.2	-0.7
January	28.6	19.9	-5.4	-24.1	36.2	-4.7
February	18.6	-7.8	6.9	-1.0	23.7	-5.7
March	17.9	14.5	17.5	15.3	25.1	15.2
April	0.7	-17.6	1.9	-6.1	20.1	-11.9
May	7.2	16.0	3.4	14.5	14.0	-5.8
June	34.7	4.6	20.7	29.2	17.2	24.0
July	21.1	-0.6	15.7	-23.6	9.6	-13.8
August	6.5	-9.1	1.4	-4.4	22.3	12.8
September	6.9	0.9	4.4	3.6	8.1	-3.3
October	12.0	10.4	15.0	3.8	-7.8	-1.1
November	10.3	0.3	0.5	-15.6	-19.0	-17.9
December	16.9	-8.5	31.0	64.3	-15.6	3.8
2002						
January	2.0	4.6	9.2	-36.7	-20.5	-10.2
February	6.1	-4.0	11.0	0.5	-21.9	-7.4
March	3.7	11.9	-0.3	3.7	-26.5	8.3
April	-13.0	-30.8	1.1	-4.9	1.2	21.2
May	9.1	45.4	1.0r	14.4r	17.0	9.0
June	8.5	4.0	-24.2	-3.1	-12.2	-6.9

d/ - Sub-sector of Chemical Products

Table 3. (continued)

Year/Month	REFINED PETROLEUM PRODUCTS e/		COKE AND OTHER FUEL PRODUCTS e/		NON-METALLIC MINERAL PRODUCTS	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	11.2	-0.7	-5.1	2.6	1.8	1.4
January	36.3	-4.6	-0.2	-25.4	-7.8	24.1
February	23.7	-5.8	20.0	16.2	-0.6	-5.2
March	25.1	15.2	-2.9	-8.0	12.0	18.3
April	20.2	-11.9	-38.5	-44.7	6.4	-7.2
May	14.0	-5.8	-23.4	10.8	5.5	3.9
June	17.3	24.0	-21.9	21.3	-15.3	-11.0
July	9.6	-13.9	-6.9	31.1	-18.1	-12.4
August	22.3	12.8	7.2	4.1	-13.0	4.5
September	8.1	-3.4	7.3	28.8	-0.1	-3.9
October	-7.8	-1.1	-3.2	-17.6	23.4	20.3
November	-19.0	-17.9	2.9	9.0	21.1	-4.3
December	-15.6	3.8	-1.7	5.1	8.4	-10.4
2002						
January	-20.5	-10.1	-12.2	-33.3	-6.9	6.6
February	-21.8	-7.4	-35.0	-14.0	1.6	3.5
March	-26.6	8.2	2.2	44.7	-7.0	8.2
April	1.1	21.3	35.2	-26.9	-7.4r	-7.6r
May	17.0	9.0	29.7	6.3	3.5r	16.1r
June	-12.2	-6.9	-10.4	-16.2	3.5	-11.0

e/ - Sub-sector of Petroleum Products

Table 3. (continued)

Year/Month	CEMENT f/		GLASS AND GLASS PRODUCTS f/		MISC. NON-METALLIC MINERAL PRODUCTS f/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	10.3	2.5	-2.2	1.6	-22.5	-2.9
January	-10.6	26.6	1.2	29.8	-8.4	5.0
February	-1.3	-8.4	-1.6	-5.9	4.1	12.4
March	23.6	23.9	-6.5	13.6	-0.9	2.2
April	17.7	-4.1	-4.9	-9.1	-21.1	-19.9
May	10.5	2.9	-1.7	2.7	-6.1	12.7
June	-13.0	-11.5	-12.0	-1.3	-33.2	-25.4
July	-7.8	-15.7	-17.9	-4.3	-51.6	-10.1
August	-10.2	5.0	-9.8	-0.1	-30.7	13.6
September	12.4	-3.0	-10.6	-6.7	-27.2	-2.5
October	52.9	26.2	-6.6	13.1	-22.4	2.1
November	29.9	-9.5	37.0	16.0	-35.5	-15.3
December	19.7	-2.6	6.7	-28.7	-36.8	-9.7
2002						
January	-4.6	0.9	4.1	26.7	-39.0	1.3
February	15.4	10.8	-8.0	-16.8	-40.5	9.7
March	2.9	10.5	-15.0	4.9	-43.2	-2.4
April	-2.2r	-8.9r	-10.5	-4.2	-32.2	-4.4
May	10.1r	15.8r	7.6	23.4	-40.4	-0.9
June	8.6	-12.8	-0.4	-8.7	-20.3	-0.1

f/ - Sub-sector of Non-metallic Mineral Products

Table 3. (continued)

Year/Month	BASIC METALS		IRON AND STEEL g/		NON-FERROUS METALS g/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	10.9	2.7	-1.7	-0.9	31.9	11.6
January	-75.6	-42.8	20.2	6.2	-87.7	-63.5
February	39.6	61.7	6.2	-2.4	65.6	140.8
March	11.9	-7.6	1.3	6.0	19.8	-14.3
April	35.8	-7.2	1.4	-13.4	67.4	-3.4
May	-15.1	-8.8	-3.1	11.0	-22.4	-19.7
June	-0.8	-14.4	8.7	6.6	-10.0	-30.5
July	84.5	53.2	8.3	-6.1	183.1	123.1
August	30.4	-15.0	-8.8	-6.7	72.8	-19.1
September	40.1	-0.3	-6.3	-3.9	91.3	1.7
October	14.2	4.4	-13.7	1.5	37.1	6.0
November	-26.5	-4.9	-21.3	-11.3	-28.7	-1.6
December	-8.2	14.3	-13.4	2.2	-5.9	20.0
2002						
January	38.0	-13.5	11.3	35.7	70.9	-33.0
February	-10.8	4.5	2.2	-10.4	-17.4	16.4
March	-10.9	-7.6	2.2	6.0	-19.0	-16.0
April	47.4r	53.5r	29.1r	9.4r	57.6	87.9
May	47.9r	-8.4r	34.7r	15.8r	58.1	-19.5
June	32.2	-23.5	12.6	-10.9	55.3	-31.8

g/ - Sub-sector of Basic Metals

Table 3. (continued)

Year/Month	FABRICATED METAL PRODUCTS		MACHINERY EXCLUDING ELECTRICAL		ELECTRICAL MACHINERY	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	106.3	0.7	34.7	1.2	-0.3	1.2
January	155.6	18.0	77.6	25.7	5.4	-10.2
February	94.4	-17.8	66.3	-9.7	4.8	4.2
March	100.1	-2.3	56.2	6.7	20.1	26.0
April	73.2	-14.0	40.9	-19.4	7.9	-25.9
May	108.3	21.7	121.0	52.4	-25.6	18.0
June	114.1	24.1	64.2	-27.0	29.9	-6.3
July	98.6	-7.9	79.9	15.8	-6.3	-1.4
August	119.9	2.1	-17.7	-40.9	-8.5	1.9
September	102.6	-3.2	-16.9	2.3	-10.9	3.9
October	83.1	-8.3	-13.5	1.9	-15.3	11.9
November	99.4	18.4	-23.1	11.4	-9.6r	2.3r
December	127.0	-21.9	-17.8	-4.8	3.7r	-10.1r
2002						
January	3.0r	27.9r	-24.6	15.3	39.4r	20.8r
February	26.1r	0.6r	-14.3	2.7	28.3r	-4.1r
March	36.7r	6.0r	-31.4	-14.6	24.3r	22.1
April	56.4	-1.7r	-2.0r	15.3r	45.6r	-13.2r
May	40.9r	9.6r	-40.7r	-7.9r	45.0r	17.5r
June	34.9	18.9	-18.3	0.6	50.3	-2.9

Table 3. (continued)

Year/Month	ELECTRICAL APPLIANCES h/		LAMPS AND FIXTURES h/		BATTERIES h/	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2001	13.9	-0.7	2.5	0.2	-25.5	0.6
January	30.0	-10.0	40.7	5.4	-2.9	7.1
February	21.4	7.0	-1.6	-5.6	-29.7	-28.9
March	-4.2	-2.6	9.0	28.3	-30.5	-13.5
April	40.6	1.9	14.2	-18.8	-8.3	22.7
May	57.1	34.3	7.3	13.1	-37.6	-11.6
June	30.7	-14.8	22.6	4.0	-35.9	-3.2
July	33.4	-13.6	-5.9	-6.4	-33.8	-5.0
August	6.1	-14.4	-8.6	-4.5	-33.8	16.0
September	-15.3	-16.9	-12.5	-1.3	-34.7	-1.7
October	-1.8r	23.5r	-15.5	-10.9	-27.6	13.5
November	-11.2r	0.6r	-14.1	-10.4	-24.0	-10.1
December	-19.3r	-3.3r	-5.5	10.1	-7.1	21.4
2002						
January	-17.7r	-8.2r	-4.9	6.0	-47.4	-39.4
February	-20.1r	3.8r	-5.9	-6.5	-32.9	-9.2
March	-13.8r	5.2r	-3.2	32.0	-24.2	-2.4
April	-13.1r	2.6r	4.0r	-12.8r	-25.9r	20.1r
May	-35.8r	-0.7r	-1.3	7.3r	-16.3	-0.2r
June	-30.0	-7.2	-3.9	1.3	-15.9	-2.7

h/ - Sub-sector of Electrical Machinery

Table 3. (concluded)

MANUFACTURES	WIRES AND WIRING PRODUCTS h/		MICROCIRCUITS h/		TRANSPORT EQUIPMENT		MISCELLANEOUS
	Year-on-Year	Month-on-Month	Year-on-Year	Month-on-Month	Year-on-Year	Month-on-Month	Year-on-Year
	Growth Rates	Growth Rates	Growth Rates	Growth Rates	Growth Rates	Growth Rates	Growth Rates
2001	10.5	5.8	-2.4	1.4	4.8	0.2	13.3
4.8							
January	6.8	1.5	0.8	-13.4	-3.4	10.3	43.5
75.0							
February	-2.4	-5.0	5.1	7.2	1.7	-2.7	14.1
15.1							-
March	25.0	51.8	25.3	26.9	-1.5	-0.8	4.4
25.1							
April	7.9	-59.7	3.5	-22.8	25.6	-13.3	-5.1
20.5							-
May	15.3	21.7	-36.4	15.3	-6.7	16.0	13.5
2.7							
June	10.6	0.1	35.9	-5.8	8.3	4.0	11.1
7.1							
July	18.4	36.5	-13.7	-4.0	-2.1	8.4	7.6
3.0							
August	19.1	6.4	-13.6	4.0	10.5	16.3	4.4
-3.5							
September	6.3	7.9	-12.7	6.4	4.5	-14.3	10.1
1.9							
October	-9.6	-10.6	-17.2	16.0	4.4	4.7	18.8
4.6							
November	8.6	7.2	-11.4	2.3	21.0	-7.3	2.0
12.3							-
December	20.3	11.4	5.2	-15.5	-4.8	-18.4	35.3
10.4							-
2002							
January	24.5	5.0	58.1	30.0	13.8	31.8	-26.8
-5.4							
February	56.6	19.6	34.2	-8.9	21.3	3.7	0.0
15.9							
March	17.4	13.9	33.1	25.8	23.0r	0.6	-21.3r
-1.5r							
April	72.2r	-41.0r	56.6r	-9.2r	37.5r	-3.1r	6.9r
7.9r							
May	32.6r	-6.3r	67.2r	23.1r	42.3r	20.0r	4.0r
0.0r							
June	59.6	20.5	68.5	-5.1	33.7	-2.2	-8.7
-5.9							

r - revised due to updating of late responding establishments

Growth rate for total manufacturing is based on the weighted growth rates of the different sectors/sub-sectors.
Growth rate for the sectors/sub-sectors is unweighted. .

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