

Table 3. Value of Net Sales, Year-on-Year and Month-on-Month Growth Rates
for Manufacturing Sector: January 2003 - August 2004
(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
2003	11.9	1.7	7.7	1.1	15.2	2.2
January	18.1	-8.1	23.1	-22.0	16.8	-12.5
February	17.1	1.3	20.8	5.4	22.8	-2.9
March	27.2	19.0	17.0	6.3	16.8	11.0
April	4.1	-14.9	4.7	-11.2	8.6	-2.6
May	4.8	10.6	15.1	9.9	11.4	6.0
June	7.7	-0.7	12.7	3.1	4.9	-2.9
July	10.2	1.7	12.3	-5.0	-1.0	1.6
August	17.7	4.7	4.2	2.8	36.6	23.2
September	7.8	-1.3	-12.7	-3.5	29.0	-4.3
October	9.8	1.1	-8.4	4.5	3.6	-5.3
November	9.7	-2.2	-3.8	3.4	10.8	-1.6
December	8.2	8.7	7.0	19.6	22.7	16.2
2004						
January	5.4	-12.9	6.0	-27.0	20.9	-14.0
February	12.3	7.3	8.6	8.3	15.1	-7.3
March	0.9	8.7	5.1	8.1	21.1	17.8
April	17.0	-4.4	14.2	-3.6	25.0	0.2
May	8.4	3.5	16.1	11.0	27.3	8.5
June	12.8	4.0	9.3r	-2.9r	33.3	0.9
July	10.5r	-0.9r	9.9r	-4.5r	30.0	-1.6
August	4.0	-2.7	8.5	1.5	6.8	1.8

a/ - Subsector 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
2003	8.7	2.3	10.7	1.2	5.9	1.5
January	73.4	5.5	19.5	-32.4	-3.2	-28.6
February	24.7	2.3	11.2	1.7	12.3	5.5
March	32.0	14.8	19.6	29.8	19.3	3.6
April	36.9	0.1	3.0	-13.4	-13.5	-12.9
May	-8.8	-21.6	12.1	19.3	14.5	16.3
June	-1.1	19.8	21.0	2.9	26.1	8.1
July	-8.0	-15.8	21.7	-7.5	3.5	-7.7
August	-18.0	3.2	19.7	12.4	-5.5	8.1
September	1.4	33.6	-13.1	-16.5	2.6	-3.2
October	-12.9	-12.3	12.9	12.8	-12.8	1.2
November	-25.9	-20.5	2.5	4.4	18.2	9.9
December	11.3	17.9	-2.2	1.0	8.7	17.8
2004						
January	-13.4	-17.9	12.2	-22.5	11.2	-26.8
February	-30.8	-18.1	35.2	22.6	-1.9	-6.9
March	-19.7	33.1	19.9	15.1	26.3	33.5
April	-29.8	-12.4	16.4	-16.0	16.7	-19.6
May	0.3	11.9	12.6	15.3	-2.6	-2.9
June	13.7	35.8	4.9r	-4.1r	6.4	18.1
July	43.6r	6.3r	13.1r	-0.3r	9.5r	-5.0r
August	44.6	4.0	-3.7	-4.2	12.7	11.2

a/ - Subsector of food manufacturing

Table 3. (continued)

Year/Month	PROCESSED MEAT AND FISH a/		PROCESSED FRUITS/VEGETABLES a/		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
2003	2.2	2.2	2.8	7.6	32.3	3.3
January	-7.0	-36.8	67.4	12.7	31.4	28.1
February	-12.0	2.3	6.7	-39.8	30.2	16.1
March	11.8	11.3	-10.4	15.0	42.5	-5.8
April	13.4	-2.6	-18.2	-6.9	70.7	-6.1
May	12.6	11.8	-16.0	8.6	0.3	-48.2
June	16.1	3.2	-9.0	15.7	76.8	41.4
July	3.2	-10.5	-20.0	-21.7	38.9	-39.3
August	2.4	3.4	-16.1	11.9	129.2	28.3
September	-14.7	-16.4	-13.7	29.4	2.3	-21.0
October	-11.5	4.6	-0.6	-7.2	-17.2	15.8
November	5.7	18.7	-6.8	5.6	1.3	18.1
December	6.6	36.8	70.7	68.1	-19.3	12.7
2004						
January	11.4	-39.0	-34.9	-57.0	-26.9	16.1
February	0.3	-7.7	18.0	9.0	-21.5	22.7
March	0.2	12.1	17.9	15.0	-21.8	-9.2
April	1.5	0.2	22.7	-3.1	-12.5	2.2
May	-2.7	7.3	19.2	5.5	98.9	1.4
June	-9.6	-4.1r	-8.3	-11.0	69.1r	28.1r
July	9.1r	7.2r	20.3r	2.7r	136.6r	-19.7r
August	-0.3	-5.3	9.8	2.1	74.3	-1.8

a/ - Subsector of food manufacturing

Table 3. (continued)

Year/Month	VEGETABLE/ANIMAL OILS/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
2003	45.3	11.0	-0.7	0.3	-2.7	-0.4
January	23.7	-18.8	-0.6	3.0	58.1	-38.1
February	61.5	31.0	-6.6	-7.6	51.5	32.6
March	80.8	-7.9	5.0	6.4	2.4	-7.4
April	7.8	-29.6	-6.2	-9.0	0.1	-13.1
May	170.5	79.6	8.8	14.1	0.3	1.5
June	-1.5	-37.9	1.2	-11.3	6.1	21.0
July	111.7	80.2	-1.8	3.7	-4.0	-15.5
August	-14.7	-45.7	1.9	4.4	-16.3	3.7
September	-1.1	13.6	5.2	1.6	-38.7	3.8
October	10.7	27.6	-7.5	-5.8	-35.7	-0.3
November	55.8	-20.7	-7.5	-2.3	-34.4	6.4
December	38.7	60.4	0.2	6.3	-21.6	0.2
2004						
January	35.1	-21.5	-8.4	-6.0	31.3	-29.1
February	5.5	2.4	-10.4	-9.7	10.6	24.4
March	-39.6	-47.1	-2.3	16.0	6.2	16.6
April	97.6	129.1	-7.9	-14.2	-2.2	-20.0
May	13.0	2.9	-19.7	-0.6	28.4	33.3
June	53.2	-15.8	-6.9	3.0	-9.0	-14.2
July	-49.0r	-39.9r	-4.7	6.2	13.9	5.7
August	40.5	49.1	-13.9	-5.7	2.8	-6.3

a/ - Subsector 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
2003	2.8	2.2	-30.9	0.2	17.0	0.8
January	6.2	-29.0	-24.9	-15.3	20.9	-8.4
February	14.1	9.3	-35.5	-16.1	41.5	19.6
March	11.2	30.9	-27.8	12.8	24.9	2.5
April	6.3	-7.8	-35.5	-3.6	0.8	-18.4
May	-1.1	9.6	-32.7	13.2	23.9	20.6
June	-6.3	-0.4	-33.5	-4.6	12.4	-1.0
July	-4.7	-23.9	-38.4	-6.7	27.8	15.0
August	-1.5	0.2	-30.9	9.3	20.3	4.2
September	-8.5	13.8	-41.3	-17.3	15.9	-1.9
October	5.4	-1.3	-33.7	10.5	8.6	-4.9
November	2.4	5.3	-30.3	2.3	5.6	-9.7
December	10.4	19.7	-5.7	18.4	1.8	-7.8
2004						
January	4.5	-32.8	-14.7	-23.4	15.3	1.8
February	8.9	13.8	-0.1	-1.7	8.4	10.1
March	11.0	33.1	-8.8	3.0	9.6	2.9
April	5.7	-12.3	-6.5	-1.2	28.3	-4.6
May	-1.4	2.3	-11.6	7.0	13.4	7.8
June	2.9r	4.0r	2.8	10.9	22.5	6.2
July	13.8	-15.7r	-0.4r	-9.6r	14.1r	7.7r
August	4.0	-8.3	-27.7	-20.6	10.6	1.6

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
2003	16.9	0.9	18.7	0.6	9.1	-2.0
January	20.0	-7.4	29.9	-16.6	21.8	-27.0
February	43.6	20.1	24.4	14.4	33.8	9.9
March	27.6	2.3	4.0	4.4	18.7	-13.8
April	1.5	-19.6	-4.4	-7.4	35.8	15.6
May	23.0	19.3	31.2	30.6	36.5	20.0
June	11.5	1.1	21.2	-16.7	39.3	-8.9
July	28.2	16.1	23.6	5.1	11.2	-14.3
August	20.0	4.6	22.8	0.3	-2.0	-3.2
September	15.2	-2.2	22.7	1.1	-20.9	-7.8
October	6.9	-6.2	25.4	8.0	-10.1	-1.7
November	3.1	-11.5	27.4	6.1	-25.1	-10.0
December	2.6	-5.9	-4.2	-21.9	-30.0	17.6
2004						
January	14.3	1.1	23.8	7.7	-17.4	-26.0
February	5.8	8.6	32.6	22.6	-10.2	20.0
March	7.9	3.6	24.4	-2.1	9.2	9.3
April	31.0	-2.6	7.0	-20.3	-29.2	-22.8
May	14.6	5.7	4.4	27.4	-34.1	24.1
June	20.8	5.8	36.6	9.0	-22.7r	-1.3r
July	11.6r	7.9r	38.1r	6.3r	-9.9r	-3.4r
August	7.7	1.6	39.8	1.5	-7.4	-4.9

b/ - Subsector 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
2003	0.6	-0.5	28.1	5.9	-2.1	-1.2
January	21.0	-7.5	47.5	16.6	20.3	-13.1
February	11.8	9.4	17.5	-17.1	14.5	20.0
March	37.8	24.2	81.8	80.6	33.5	15.0
April	14.6	-20.6	37.9	-19.4	12.9	-21.5
May	-10.7	6.9	-9.5	15.8	-5.9	5.0
June	-0.9	5.2	-8.4	-10.4	3.7	10.1
July	7.8	1.4	35.0	19.7	3.5	-3.6
August	5.5	-7.2	48.2	-8.6	0.4	-4.2
September	-22.3	-16.3	-12.2	-4.5	-23.4	-23.5
October	-10.8	3.1	36.6	5.7	-22.9	-0.7
November	-29.2	-8.2	20.9	-6.5	-37.6	-8.5
December	-16.9	4.0	42.3	-1.0	-24.5	11.1
2004						
January	-10.2	-2.3	20.7	-1.0	-14.4	-4.1
February	-21.0	-4.3	57.1	-0.8	-32.3	-5.0
March	-20.4	26.1	-46.3	-31.5	-8.5	55.3
April	5.9	3.5	-42.9	-21.3	28.2	9.9
May	-2.3	0.7	-49.1	14.1	16.8	-4.3
June	-11.1	-5.4	-38.8	-0.2	-2.6	-8.3
July	-14.7	-3.5	-64.0	-29.8	2.5	1.5
August	0.9	8.6	-55.9	6.9	19.4	11.6

c/ - Subsector of wood and wood products

Table 3. (continued)

Year/Month	OTHER WOOD PRODUCTS c/		FURNITURE AND FIXTURES 1/		PAPER AND 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
2003	-32.5	-4.9	7.4	2.3	1.5	0.0
January	-12.1	-9.6	24.2	1/	8.2	8.7
February	-15.8	1.1	24.9	9.9	10.6	-4.4
March	-17.3	-9.6	28.3	22.0	23.5	16.9
April	-22.3	-15.8	-2.2	-29.7	-8.8	-19.0
May	-46.9	-7.4	17.0	14.7	-5.2	10.7
June	-17.2	24.0	1.3	-4.4	2.0	1.5
July	-26.2	-11.6	12.7	3.7	-1.1	-4.1
August	-42.5	-30.2	-1.8	-8.9	-2.8	-5.5
September	-43.0	16.1	-11.3	1.6	-7.3	-2.0
October	-19.0	25.0	15.7	16.5	-3.8	2.0
November	-60.2	-12.6	-26.1	-28.8	6.5	5.4
December	-67.2	-28.1	6.3	29.1	-3.7	-10.0
2004						
January	-44.3	12.1	-8.2	-13.7	-6.6	6.8
February	-51.6	-12.1	0.8	22.6	3.2	5.8
March	-50.5	-7.5	-5.3	13.8	-0.3	12.6
April	-53.8	-21.5	5.1	-21.3	-1.8	-20.0
May	-11.2	78.0	2.0	13.9	-6.8	5.1
June	-13.1	21.3	19.5r	10.4r	-5.5	2.8
July	-6.6	-4.9	10.7r	-3.0r	5.1r	6.6r
August	5.8	-20.9	4.7	-13.1	14.5	3.1

c/ - Sub-sector of wood and wood products
1/ - Less than 0.1 percent decrease

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
2003	19.1	3.5	-35.5	-0.2	-0.9	1.7
January	28.7	8.3	-33.6	72.0	-16.3	-11.4
February	34.7	-8.8	-13.3	-22.1	39.8	68.8
March	50.7	22.8	-25.3	25.1	19.0	-15.7
April	5.0	-25.1	86.6	38.9	10.7	0.6
May	10.0	38.8	-6.2	-25.4	-5.4	-11.1
June	-1.1	-11.4	21.5	54.9	-9.1	-3.5
July	29.5	31.9	-11.0	-1.4	-7.5	-1.1
August	13.3	-0.9	-44.1	-17.2	-23.3	-1.0
September	28.9	-5.2	-100.0	-95.7	-10.2	-6.7
October	-1.3	-21.7	-100.0	17.0	-11.4	18.0
November	7.9	-0.7	-100.0	-14.7	3.4	-2.8
December	23.0	14.2	-100.0	-33.5	-1.0	-13.2
2004						
January	-12.2	-22.7	-13.9	127.0	32.6	18.7
February	-5.6	-1.9	-39.9	-18.9	-17.4	5.2
March	-16.4	8.8	125.1	27.4	23.0	25.6
April	22.7	9.9	21.9	-17.6	21.6	-0.6
May	-8.8	3.2	-7.8	52.6	31.5	-3.8
June	6.6r	3.5r	145.7	20.7r	37.7r	1.1r
July	-19.2r	2/	1/	-13.0r	33.1r	-4.3r
August	-20.9	-3.0	128.6	-9.7	26.3	-6.1

1/ - Less than 0.1 percent decrease

Table 3. (continued)

Year/Month	CHEMICAL PRODUCTS		BASIC IND'L CHEMICALS/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
2003	11.9	0.8	12.8	2.0	19.6	4.0
January	19.4	-3.9	44.7	34.1	50.5	-4.6
February	9.6	-2.6	0.2	-19.4	-1.7	-12.3
March	15.3	16.2	28.0	19.8	9.3	30.7
April	17.3	-12.8	4.5	-21.6	-13.2	-26.7
May	10.6	7.3	-10.7	7.9	27.9	11.1
June	23.0	9.4	32.2	16.5	47.1	27.4
July	13.8	-2.5	-8.2	-15.1	24.1	-8.4
August	11.7	-4.9	30.9	16.0	8.3	-5.8
September	11.7	5.9	-9.0	-7.6	22.2	19.7
October	2.0	-5.5	25.1	2.5	4.8	-9.6
November	1.8	-2.0	7.0	0.5	21.7	3.3
December	6.5	5.2	8.7	-9.0	34.3	22.9
2004						
January	0.7	-12.2	1.8	25.4	-15.9	-41.3
February	7.5	3.6	18.3	-6.3	15.3	19.7
March	3.4	12.3	18.8	20.3	6.2	21.6
April	15.8	-1.9	-9.8	-40.4	29.9	-10.2
May	8.1	2/	5.0	25.6	14.8	-1.6
June	14.3r	16.3r	-3.9r	6.6r	43.0	57.8
July	6.5r	-8.7r	18.6r	4.8r	-0.1	-35.0
August	14.1	1.1	28.8	26.0	22.4	13.5

d/ - Subsector of chemical products

2/ - Less than 0.1 percent increase

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
2003	4.3	3.2	-19.3	-7.6	7.1	-1.5
January	-30.8	-60.4	18.3	13.5	10.5	7.6
February	17.3	36.5	21.0	-9.1	10.7	0.3
March	-38.4	-12.5	32.2	15.0	25.5	15.4
April	67.3	25.7	-16.8	-22.2	8.2	-11.4
May	-5.2	-0.4	-20.4	0.6	22.5	15.0
June	-2.4	14.9	-15.0	-5.6	12.1	-7.2
July	11.5	12.5	9.3	5.3	20.1	2.1
August	4.3	-8.0	11.3	-1.1	9.0	-2.9
September	-18.3	-24.0	-4.1	0.3	18.2	5.8
October	44.9	62.5	-88.3	-79.0	-8.0	-18.5
November	21.9	-4.6	-88.9	3.5	-21.8	-11.7
December	-20.3	-3.9	-90.9	-12.3	-21.8	-12.1
2004						
January	86.5	-7.4	-9.4	488.7	-16.4	-2.9
February	2.1	-25.2	14.0	14.3	-20.0	-5.9
March	23.8	6.1	-9.8	-9.0	-16.1	20.9
April	80.8	83.6	4.2	-10.2	-16.9	-9.8
May	68.0	-7.4	12.8	9.0	-23.2	4.8
June	39.5	-4.6	23.7	3.6	-15.9	3.1
July	45.1r	17.0r	28.5r	9.4r	-16.2r	1.6r
August	8.4	-31.3	29.7	-0.3	-7.4	5.8

d/ - Subsector of chemical products

Table 3. (continued)

Year/Month	COSMETIC & 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
2003	23.9	2.0	12.6	2.1	32.4	2.9
January	9.8	-3.6	-0.6	6.7	54.3	21.0
February	25.9	10.0	4.1	0.6	47.4	-11.5
March	34.8	12.3	7.8	6.3	70.6	25.4
April	98.3	-6.4	25.5	12.6	34.5	-4.5
May	18.8	8.1	2.5	-7.9	19.4	-3.2
June	25.8	3.2	11.7	4.6	22.6	-4.4
July	16.2	2.8	5.8	-7.4	22.6	-2.1
August	7.4	-16.4	24.4	10.2	30.8	4.7
September	20.1	12.7	21.2	-1.9	18.8	-0.8
October	1.9	0.8	9.2	-1.4	17.2	1.5
November	4.6	-4.0	13.8	-0.5	18.5	-2.7
December	23.1	4.1	26.0	3.4	32.2	11.1
2004						
January	6.0	-15.7	41.1	-6.0	-10.2	-17.7
February	3.8	7.7	36.8	0.9	-0.5	-2.0
March	-1.4	6.7	22.3	-4.1	-11.3	11.8
April	15.5	9.6	7.4	15.9	-7.3	-0.2
May	2/	-6.4	21.0	-2.1	-4.6	-0.3
June	-1.2r	2.0r	2.4	-9.1	2.6	2.8
July	-2.1r	1.8r	31.0r	16.9r	7.7	2.7
August	7.3	-8.4	10.4	1.5	6.6	3.7

d/ - Subsector of chemical products
 2/ - Less than 0.1 percent increase

Table 3. (continued)

Year/Month	REFINED PETROLEUM PRODUCTS e/		COKE AND OTHER FUEL PRODUCTS e/		NONMETALLIC 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
2003	32.4	2.9	43.0	11.6	10.9	2.3
January	54.3	21.0	33.9	142.4	5.8	18.5
February	47.3	-11.6	63.8	5.1	8.1	8.0
March	70.8	25.4	0.2	-11.5	0.8	5.9
April	34.5	-4.4	22.3	-10.8	2.8	-5.9
May	19.4	-3.2	19.8	4.1	-17.7	-4.6
June	22.5	-4.5	62.2	13.5	-12.3	-3.1
July	22.6	-2.1	17.2	-7.1	22.5	4.3
August	30.8	4.7	38.8	8.1	16.7	0.1
September	18.7	-0.8	60.3	7.3	13.6	-6.1
October	17.2	1.4	37.3	4.9	32.5	20.1
November	18.5	-2.7	35.5	-5.7	31.7	0.7
December	32.1	11.1	124.6	-11.4	26.2	-10.0
2004						
January	-10.2	-17.7	-2.0	5.8	14.9	8.4
February	-0.5	-2.0	-11.2	-4.8	19.2	12.0
March	-11.3	11.8	21.4	21.0	11.2	-1.1
April	-7.4	-0.2	25.8	-7.6	20.6	2.0
May	-4.6	-0.3	21.1	0.3	10.3	-12.7
June	2.6	2.8	19.9	12.4	14.4	0.4
July	7.7	2.7	6.2	-17.7	11.4	1.6
August	6.7	3.7	-5.8	-4.1	4.7	-6.0

e/ - Subsector of petroleum products

Table 3. (continued)

Year/Month	CEMENT f/		GLASS AND GLASS PRODUCTS f/		MISC.NONMETALLIC MINERAL PROD 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
2003	12.3	3.3	14.7	-0.5	11.3	2.9
January	4.9	18.6	9.2	15.9	2.2	29.5
February	4.0	11.4	28.7	-2.0	-6.4	9.2
March	-12.6	-0.5	51.2	23.2	21.6	15.8
April	-10.2	-6.4	51.9	-3.7	15.1	-9.3
May	-28.9	-5.3	18.4	-3.9	15.0	-0.7
June	-22.1	-2.3	9.4	-4.2	54.8	-6.3
July	32.6	11.9	1.1	-10.8	14.5	-10.7
August	26.1	0.6	1.8	-1.3	-14.1	-1.3
September	20.9	-8.9	0.7	-0.2	-3.4	5.8
October	44.0	22.6	8.8	13.4	20.0	17.4
November	46.6	1.5	11.0	0.9	-14.4	-8.9
December	42.2	-3.1	-16.5	-33.0	30.2	-5.7
2004						
January	21.8	2.6	-2.0	36.1	6.4	5.9
February	24.8	14.2	12.4	12.4	-18.2	-16.1
March	22.0	-2.7	-6.6	2.4	-24.0	7.7
April	34.1	2.8	-0.6	2.4	-26.5	-12.2
May	13.8	-19.6	11.9	8.2	-27.1	-1.5
June	20.5	3.5	4.3	-10.7	-6.0	20.9
July	10.6	2.7	17.8	0.7	-3.6r	-8.4r
August	3.2	-6.2	10.1	-7.7	2.5	4.9

f/ - Subsector of non-metallic mineral products

Table 3. (continued)

Year/Month	BASIC METALS		IRON AND STEEL g/		NONFERROUS 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
2003	45.2	5.6	27.6	4.1	74.0	12.2
January	15.7	-12.4	2.4	-13.1	25.8	-12.0
February	-3.8	-15.2	40.5	17.6	-29.7	-36.1
March	91.6	84.4	36.4	3.7	132.5	179.0
April	-18.2	-34.3	-0.5	-20.2	-25.9	-40.5
May	-11.5	-0.6	-11.0	6.0	-11.9	-4.5
June	33.4	16.8	-1.8	3.4	65.0	25.6
July	36.7	18.8	79.1	56.7	13.8	-1.4
August	54.9	-0.9	23.2	-29.5	77.0	23.4
September	71.1	-10.0	50.0	16.9	91.0	-23.0
October	91.8	29.4	30.4	0.2	148.8	50.9
November	149.6	-14.0	51.5	10.0	370.4	-25.8
December	30.6	5.3	30.9	-2.8	30.4	11.1
2004						
January	50.5	0.5	56.2	2.5	47.1	-0.8
February	83.7	3.1	35.3	2.8	137.8	3.4
March	14.4	17.3	29.9	3.0	7.7	26.3
April	49.9	-14.6	51.6	-8.6	48.9	-17.7
May	56.2	3.5	27.6	-10.6	74.2	11.7
June	45.0	8.4	64.5	32.5	35.0	-2.7
July	30.6r	7.3r	13.1r	9.5r	45.1r	6.0r
August	29.4	-1.8	35.1	-16.4	26.7	7.7

g/ - Subsector 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
2003	3.1	2.9	41.2	1.6	3.2	1.8
January	2.7	-21.6	11.4	-15.5	4.3	-11.8
February	8.5	6.3	22.0	12.4	9.1	3.9
March	21.0	18.2	68.7	18.1	10.3	21.9
April	-3.5	-10.8	42.9	-2.4	-28.1	-41.9
May	-16.7	-7.1	68.4	8.6	-19.5	29.8
June	-18.8	4.2	65.2	0.2	-26.4	-12.5
July	13.2	21.2	70.6	-2.4	-10.9	20.7
August	-5.7	-14.4	64.7	8.3	59.6	35.9
September	-3.9	7.6	32.4	-4.6	27.4	0.3
October	6.2	-4.0	15.2	-0.8	29.3	-13.5
November	9.6	11.2	18.7	8.8	-5.2	-6.6
December	25.2	23.4	14.6	-11.5	-11.2	-4.7
2004						
January	7.4	-32.8	39.9	1.4	11.7	7.0
February	12.1	11.0	23.0	-0.8	26.2	19.0
March	-8.1	-3.2	4.5	-0.1	-7.7	-8.2
April	14.2	10.9	8.1	1.5	68.5	2.8
May	21.6	-1.0	-6.8	-6.4	22.2	-5.6
June	8.6	-6.9	10.5	19.1	29.3r	-3.1
July	0.7r	12.4r	-13.2	-22.5	18.6r	6.2r
August	0.3	-14.8	-15.8	5.0	-23.5	-11.3

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
2003	-8.0	-0.4	51.2	3.8	-22.1	4.6
January	-2.6	-12.1	297.1	23.2	-14.4	-16.6
February	-18.1	-12.2	33.0	29.5	-18.3	-13.3
March	-3.0	22.9	41.6	-6.8	6.6	27.4
April	-12.3	-5.4	22.2	-17.0	-26.0	-16.7
May	-21.8	-4.1	2.7	5.5	-20.2	20.2
June	-2.4	5.3	21.2	-1.3	-46.2	-33.6
July	3.9	-2.5	35.5	6.5	34.5	134.0
August	-3.8	-8.4	26.1	1.7	-34.2	-48.8
September	-6.6	-1.6	52.9	13.2	-34.7	-8.0
October	-7.2	12.5	8.4	-9.4	-20.8	9.7
November	-11.4	-0.3	32.2	11.9	-56.2	-35.4
December	-10.4	0.9	41.2	-11.7	-34.8	36.2
2004						
January	-6.2	-16.6	8.9	-4.9	-30.1	-10.6
February	10.3	13.2	-1.0	17.7	-20.3	-1.2
March	0.9	12.4	0.7	-5.3	-33.3	6.7
April	5.0	-1.5	14.4	-5.7	-28.3	-10.5
May	5.8	-3.4	16.9	7.9	-13.9	44.5
June	-6.3	-6.8	13.7	-4.0	2.8r	-20.7
July	-6.1r	-2.2r	13.1	6.0	-44.6	26.1
August	4.9	2.3	4.2	-6.3	-14.9	-21.4

h/ - Subsector of electrical machinery

Table 3. (continued)

Year/Month	WIRES AND WIRING PRODUCTS h/		MICROCIRCUITS h/		TRANSPORT EQUIPMENT	
	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
2003	-17.4	-0.8	8.3	3.2	-4.1	1.0
January	-27.3	-41.8	7.5	-7.1	-6.2	-12.2
February	-27.8	18.8	19.7	2.8	0.1	10.2
March	-29.2	11.6	18.8	24.6	11.4	13.8
April	-13.4	-27.8	-33.4	-47.7	-10.4	-21.3
May	-1.3	6.8	-22.0	40.3	-4.4	23.4
June	-12.1	6.7	-31.5	-17.0	-8.0	-12.2
July	-7.2	2.5	-14.2	26.6	-8.1	6.1
August	-9.8	11.5	83.9	46.3	-5.9	-0.5
September	-16.9	0.7	37.6	0.1	1.6	1.8
October	-10.4	10.2	44.4	-17.8	-13.0	-3.9
November	-26.3	-7.4	-1.5	-7.5	-9.3	-3.8
December	-26.7	-1.7	-9.6	-5.5	3.1	10.5
2004						
January	12.7	-10.6	13.6	12.4	9.5	-6.8
February	21.9	28.5	29.8	18.5	-1.3	-0.7
March	11.1	1.8	-10.9	-11.0	-7.4	6.8
April	21.8	-20.8	90.4	6.9	1.7	-13.6
May	27.3	11.6	23.8	-8.2	-11.6	7.3
June	10.0	-7.8	38.1	-2.0	17.9r	17.1r
July	31.9r	22.9r	20.5r	4.8r	22.1r	9.9r
August	14.5	-3.2	-30.1	-13.6	16.0	-5.5

h/ - Subsector of electrical machinery

Table 3. (concluded)

Year/Month	MISCELLANEOUS MANUFACTURES	
	Year-on-Year Growth Rates	Month-on-Month Growth Rates
2003	9.9	1.9
January	27.8	21.6
February	-0.1	-9.5
March	9.8	8.3
April	-4.7	-2.7
May	1.5	3.6
June	11.1	2.5
July	9.8	5.6
August	11.2	0.5
September	12.0	6.2
October	16.2	-0.2
November	4.8	-13.6
December	19.8	0.1
2004		
January	-13.5	-12.1
February	15.6	20.9
March	20.0	12.5
April	22.4	-0.7
May	17.5	-0.7
June	14.8	0.2
July	9.8r	1.0r
August	-1.0	-9.4

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

Page last updated: October 26, 2004