

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING BY INDUSTRY MAJOR GROUP: JANUARY 1998 - FEBRUARY 1999  
(1985 = 100)

MONTH	TOTAL MANUFACTURING			FOOD MANUFACTURING			BEVERAGE			TOBACCO		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	466.2	-2.1		331.6	16.2		415.3	12.8		202.6	10.7	
JAN	467.0	9.6	-0.2	351.3	14.7	-5.3	422.3	21.0	43.6	195.5	65.3	14.3
FEB	489.6	3.1	4.8	336.7	4.0	-4.2	354.2	7.4	-16.1	175.0	4.0	-10.5
MAR	493.0	9.8	0.7	378.6	25.8	12.4	387.7	23.0	9.5	206.8	34.5	18.2
APR	434.1	-5.3	-11.9	350.4	13.6	-7.4	434.0	9.3	11.9	193.4	-2.7	-6.5
MAY	452.7	0.4	4.3	311.8	15.4	-11.0	436.8	7.2	0.6	237.5	14.7	22.8
JUN	490.1	6.8	8.3	307.9	24.5	-1.3	457.4	24.7	4.7	212.1	8.2	-10.7
JUL	478.8	-0.6	-2.3	340.3	56.8	10.5	400.6	6.8	-12.4	215.8	8.1	1.7
AUG	461.0	-7.1	-3.7	317.8	35.2	-6.6	401.4	18.0	0.2	204.9	11.6	-5.1
SEP	484.2	-1.8	5.0	339.8	50.3	6.9	409.9	6.4	2.1	197.0	1.3	-3.9
OCT	466.2	-7.8	-3.7	282.3	-0.9	-16.9	394.8	-8.5	-3.7	210.7	2.8	7.0
NOV	452.7	-18.1	-2.9	331.8	-0.7	17.5	426.7	0.2	8.1	197.4	-1.4	-6.3
DEC	425.5	-9.1	-6.0	330.6	-10.8	-0.4	458.3	55.8	7.4	184.5	7.8	-6.5
1999												
JAN	452.0	-3.2	6.2	323.0	-8.1	-2.3	466.6	10.5	1.8	201.9	3.3	9.4
FEB	449.8	-8.1	-0.5	320.1	-4.9	-0.9	525.8	48.4	12.7	201.3	15.0	-0.3

Table A. (Continued)

MONTH	INDEX	TEXTILE		WEARING APPAREL			WOOD AND WOOD PRODUCTS			FURNITURE AND FIXTURES		
		ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	157.0	4.7		266.8	11.6		135.9	2.2		557.8	8.9	
JAN	114.0	-16.8	-10.0	274.8	40.0	-12.6	85.3	-28.8	-38.7	533.5	29.0	0.7
FEB	155.7	-3.5	36.6	286.9	58.4	4.4	147.9	13.4	73.4	533.4	22.5	0.0
MAR	165.2	11.1	6.1	268.6	42.3	-6.4	149.8	15.4	1.3	550.1	27.7	3.1
APR	121.3	-15.5	-26.6	253.5	31.1	-5.6	131.2	1.5	-12.4	509.2	1.9	-7.4
MAY	140.5	-5.8	15.8	258.0	17.6	1.8	130.4	2.4	-0.6	518.7	16.7	1.9
JUN	174.4	24.7	24.1	293.9	30.0	13.9	153.6	18.7	17.8	565.0	25.7	8.9
JUL	165.3	8.2	-5.2	265.8	-2.0	-9.6	145.5	11.2	-5.3	608.9	16.2	7.8
AUG	179.2	8.8	8.4	249.1	-0.4	-6.3	140.5	5.3	-3.4	532.2	0.7	-12.6
SEP	182.2	6.9	1.7	259.5	-2.9	4.2	111.0	-22.1	-21.0	543.9	-10.4	2.2
OCT	157.8	-1.1	-13.4	279.5	0.7	7.7	118.9	-14.8	7.1	593.9	-13.2	9.2
NOV	162.3	11.2	2.9	261.2	-8.0	-6.5	138.9	-3.1	16.8	605.9	0.9	2.0
DEC	165.9	31.0	2.2	250.7	-20.3	-4.0	177.7	27.7	27.9	598.5	13.0	-1.2
1999												
JAN	135.4	18.8	-18.4	214.9	-21.8	-14.3	134.8	58.0	-24.1	570.2	6.9	-4.7
FEB	177.9	14.3	31.4	201.5	-29.8	-6.2	156.0	5.5	15.7	581.8	9.1	2.0

Table A. (Continued)

MONTH	PAPER AND PAPER PRODUCTS			CHEMICALS			RUBBER PRODUCTS			PETROLEUM PRODUCTS		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	268.4	22.8		351.4	10.6		160.3	-4.5		225.4	-8.5	
JAN	252.9	6.3	14.1	327.2	12.7	0.0	129.9	-16.0	42.9	266.3	8.9	-7.3
FEB	248.2	8.4	-1.9	343.3	17.9	4.9	156.4	-6.5	20.4	220.9	-9.2	-17.0
MAR	296.2	52.0	19.3	368.9	23.6	7.5	166.3	7.5	6.3	225.3	-1.6	2.0
APR	271.3	19.5	-8.4	341.1	9.1	-7.5	154.0	-5.2	-7.4	209.1	-12.8	-7.2
MAY	278.0	26.5	2.5	329.6	10.5	-3.4	154.9	0.0	0.6	199.0	-13.9	-4.8
JUN	302.9	21.1	9.0	333.2	-1.1	1.1	159.7	-5.8	3.1	246.9	8.1	24.1
JUL	276.2	13.7	-8.8	399.7	18.7	20.0	155.8	-28.0	-2.4	237.8	-1.4	-3.7
AUG	288.3	39.3	4.4	367.6	20.5	-8.0	192.6	18.2	23.6	211.8	-15.6	-10.9
SEP	281.0	41.6	-2.5	360.5	8.3	-1.9	199.5	0.4	3.6	240.3	13.6	13.5
OCT	276.9	41.7	-1.5	382.9	13.2	6.2	175.3	-9.3	-12.1	214.3	-20.5	-10.8
NOV	248.2	25.5	-10.4	339.6	-1.8	-11.3	148.0	-22.0	-15.6	217.6	-22.5	1.5
DEC	200.1	-9.7	-19.4	323.7	-1.0	-4.7	131.6	44.8	-11.1	215.9	-24.9	-0.8
1999												
JAN	226.0	-10.6	12.9	296.4	-9.4	-8.4	192.4	48.1	46.2	178.8	-32.9	-17.2
FEB	220.9	-11.0	-2.3	366.9	6.9	23.8	200.7	28.3	4.3	190.6	-13.7	6.6

Table A. (Continued)

MONTH	NON-METALLIC MINERAL PRODS.			BASIC METALS			TRANSPORT EQUIPMENT			ELECTRICAL MACHINERY			MISC. MANUFACTURES		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	307.3	-24.7		358.6	-18.4		1427.0	-42.0		1522.1	22.6		264.2	-5.3	
JAN	366.8	-15.1	0.4	338.2	-19.5	-8.3	1432.4	-36.0	3.5	1469.0	63.3	4.7	364.7	35.7	51.8
FEB	341.2	-19.9	-7.0	441.0	27.9	30.4	1625.6	-41.5	13.5	1605.6	39.2	9.3	257.6	11.4	-29.4
MAR	388.6	-6.7	13.9	385.5	-9.3	-12.6	1713.5	-31.9	5.4	1491.3	42.2	-7.1	271.7	-0.2	5.5
APR	325.5	-25.7	-16.2	239.1	-32.5	-38.0	1130.1	-52.9	-34.0	1446.4	26.3	-3.0	269.1	1.8	-1.0
MAY	390.0	-10.6	19.8	283.5	-25.4	18.6	1420.3	-42.3	25.7	1537.0	37.1	6.3	257.0	-9.2	-4.5
JUN	308.8	-25.0	-20.8	349.0	-19.9	23.1	1622.4	-30.0	14.2	1640.4	33.2	6.7	223.8	-26.6	-12.9
JUL	299.3	-27.0	-3.1	466.2	1.5	33.6	1514.3	-52.9	-6.7	1446.6	36.6	-11.8	234.9	-26.1	5.0
AUG	277.9	-22.5	-7.2	354.9	-29.4	-23.9	1499.3	-51.4	-1.0	1485.9	19.8	2.7	225.7	-24.5	-3.9
SEP	265.1	-29.6	-4.6	426.4	-21.6	20.1	1256.3	-52.2	-16.2	1668.8	19.2	12.3	212.8	-18.1	-5.7
OCT	256.3	-35.9	-3.3	310.7	-43.3	-27.1	1397.5	-27.3	11.2	1661.7	7.0	-0.4	309.5	4.1	45.4
NOV	242.8	-42.7	-5.3	356.8	-27.8	14.8	1343.9	-47.7	-3.8	1479.7	-9.9	-11.0	290.1	-6.4	-6.3
DEC	225.4	-38.3	-7.2	351.7	-4.6	-1.4	1168.9	-15.5	-13.0	1333.3	-5.0	-9.9	253.5	5.5	-12.6
1999															
JAN	241.9	-34.1	7.3	259.0	-23.4	-26.4	1621.7	13.2	38.7	1592.2	8.4	19.4	251.5	-31.0	-0.8
FEB	212.1	-37.8	-12.3	274.3	-37.8	5.9	1221.5	-24.9	-24.7	1616.9	0.7	1.6	381.4	48.1	51.7

r - revised due to updating of late responding establishments

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