

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
 BY INDUSTRY MAJOR GROUP: JANUARY 1996 - NOVEMBER 1997
 (1985 = 100)

MONTH	TOTAL MANUFACTURING			FOOD MANUFACTURING			BEVERAGES			TOBACCO		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1996	437.6	8.4		274.2	16.8		327.3	11.7		171.3	8.3	
JAN	435.2 r	25.5	4.6	281.8	9.4	2.5	303.2	13.7	-3.7	145.8	-13.0	-18.1
FEB	452.1 r	20.7	3.9	302.2	23.0	7.2	281.3	16.2	-7.2	167.6	17.6	15.0
MAR	470.8 r	8.3	4.1	319.1	27.1	5.6	322.0	3.9	14.5	176.8	8.1	5.5
APR	396.6	2.4	-15.8	246.1	32.0	-22.9	329.8	9.3	2.4	122.9	4.2	-30.5
MAY	436.6	10.1	10.1	256.0	18.8	4.0	369.3	4.6	12.0	181.2	10.4	47.4
JUN	458.6	8.9	5.0	286.3	19.2	11.8	330.1	11.9	-10.6	188.3	4.6	3.9
JUL	427.9	5.1	-6.7	242.5	17.7	-15.3	319.6	19.6	-3.2	175.9	3.0	-6.6
AUG	459.4	8.6	7.4	270.5	19.5	11.5	296.5	1.4	-7.2	164.3	8.9	-6.6
SEP	451.1 r	10.9	-1.8	244.1	23.4	-9.8	315.2	17.7	6.3	160.6	24.9	-2.3
OCT	448.8 r	6.0	-0.5	274.2	5.5	12.3	371.7	27.0	17.9	196.1	21.0	22.1
NOV	424.2 r	3.8	-5.5	284.9	10.9	3.9	334.9	7.7	-9.9	180.7	5.4	-7.9
DEC	390.1	-6.2	-8.0	282.6	2.8	-0.8	353.5	12.3	5.6	195.4	9.7	8.1
1997												
JAN	419.0 r	-3.7	7.4	306.2	8.7	8.4	349.0	15.1	-1.3	118.3	-18.9	-39.5
FEB	463.4 r	2.5	10.6	323.6	7.1	5.7	329.9	17.3	-5.5	168.3	0.4	42.3
MAR	434.4 r	-7.7	-6.3	301.0	-5.7	-7.0	315.1	-2.1	-4.5	153.8	-13.0	-8.6
APR	446.7 r	12.6	2.8	308.5	25.4	2.5	396.9	20.3	26.0	198.5 r	61.5	29.1
MAY	437.5 r	0.2	-2.1	270.1	5.5	-12.4	407.4	10.3	2.6	206.6 r	14.0	4.1
JUN	456.2	-0.5	4.3	247.4 r	-13.6	-8.4	365.6 r	10.8	-10.3	196.3 r	4.2	-5.0
JUL	474.5 r	10.9	4.0	217.8 r	-10.2	-12.0	373.1 r	16.7	2.1	199.4	13.4	1.6
AUG	487.2	6.1	2.7	235.5 r	-12.9	8.1	338.1 r	14.0	-9.4	183.8	11.9	-7.8
SEP	488.8 r	8.4	0.3	223.2 r	-8.6	-5.2	385.1 r	22.2	13.9	194.6	21.2	5.9
OCT	487.6 r	8.6	-0.2	245.6 r	-10.4	10.0	442.8 r	19.1	15.0	205.1	4.6	5.4
NOV	524.6	23.7	7.6	272.8	-4.2	11.1	421.8	25.9	-4.7	204.8	13.3	-0.1

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
 BY INDUSTRY MAJOR GROUP: JANUARY 1996 - NOVEMBER 1997 (continued)
 (1985 = 100)

MONTH	TEXTILE			WEARING APPAREL			WOOD AND WOOD PRODUCTS			FURNITURE AND FIXTURES		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1996	174.1	-7.8		213.8	-26.2		125.6	-5.6		461.3	1.6	
JAN	169.2	8.1	-15.9	183.1	-21.2	-33.1	109.0	-1.2	-2.1	383.1	-9.7	2.3
FEB	204.2	22.5	20.7	210.2	-24.6	14.8	104.4	-21.7	-4.2	444.6	-0.5	16.1
MAR	203.4	8.9	-0.4	224.4	-22.0	6.8	125.7	-10.8	20.4	467.6	-5.2	5.2
APR	148.8	-6.6	-26.8	182.1	-29.5	-18.9	111.1	-18.8	-11.6	324.5	-17.8	-30.6
MAY	178.2	-4.3	19.8	230.0	-14.3	26.3	122.8	6.0	10.5	479.8	-0.3	47.9
JUN	184.4	-2.7	3.5	220.0	-39.7	-4.3	149.9	10.0	22.1	409.4	-20.5	-14.7
JUL	196.3	-1.3	6.5	212.1	-34.6	-3.6	148.8	-1.7	-0.7	472.3	-1.3	15.4
AUG	186.7	-11.6	-4.9	232.6	-30.8	9.7	138.0	1.2	-7.3	493.6	7.4	4.5
SEP	185.6	-9.0	-0.6	212.8	-28.4	-8.5	132.0	-9.5	-4.3	478.8	-1.1	-3.0
OCT	159.4	-21.7	-14.1	229.8	-16.6	8.0	124.8	-8.4	-5.5	591.3	27.5	23.5
NOV	141.7	-29.9	-11.1	218.1	-22.0	-5.1	121.1	-15.2	-3.0	482.4	11.6	-18.4

DEC	130.9	-34.9	-7.6	210.8	-23.0	-3.3	120.0	7.8	-0.9	507.7	35.6	5.2
1997												
JAN	138.1	-18.4	5.5	198.2	8.2	-6.0	119.8	9.9	-0.2	413.5	7.9	-18.6
FEB	158.8	-22.2	15.0	191.3	-9.0	-3.5	130.4	24.9	8.8	435.6	-2.0	5.3
MAR	146.0	-28.2	-8.1	180.2	-19.7	-5.8	129.8	3.3	-0.5	430.9	-7.8	-1.1
APR	142.5	-4.2	-2.4	202.0	10.9	12.1	129.3	16.4	-0.4	499.8	54.0	16.0
MAY	146.2	-18.0	2.6	233.6	1.6	15.6	127.4	3.7	-1.5	444.4	-7.4	-11.1
JUN	137.9	-25.2	-5.7	200.2	-9.0	-14.3	130.9	-12.7	2.7	449.5	9.8	1.1
JUL	154.5	-21.3	12.0	247.5	16.7	23.6	130.8	-12.1	-0.1	524.1	11.0	16.6
AUG	167.1	-10.5	8.2	256.0	10.1	3.4	133.4	-3.3	2.0	528.3	7.0	0.8
SEP	165.9	-10.6	-0.7	271.7	27.7	6.1	142.5	8.0	6.8	607.2	26.8	14.9
OCT	166.8 r	4.6	0.5	229.6	-0.1	-15.5	139.6 r	11.9	-2.0	684.5	15.8	12.7
NOV	161.2	13.8	-3.4	231.6	6.2	0.9	140.8	16.3	0.9	600.3	24.4	-12.3

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
BY INDUSTRY MAJOR GROUP: JANUARY 1996 - NOVEMBER 1997 (continued)
(1985 - 100)

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
1996	255.5	-9.3		292.1	-0.9		121.8	-19.5		238.5	16.7	
JAN	275.8	14.5	6.4	234.6	-13.7	-18.4	123.3 r	-1.1	-9.0	285.6	48.0	19.6
FEB	263.4	-4.1	-4.5	271.1	-7.7	15.6	138.2 r	-11.9	12.1	238.9	31.1	-16.4
MAR	288.2	-6.4	9.4	301.3	0.1	11.1	129.0 r	-16.4	-6.7	234.5	16.6	-1.8
APR	233.7	-14.2	-18.9	245.6	-25.7	-18.5	108.3 r	-25.4	-16.0	191.5	-4.2	-18.3
MAY	220.0	-22.8	-5.9	308.9	6.4	25.8	122.5 r	-16.8	13.1	242.2	13.3	26.5
JUN	238.2	-22.2	8.3	319.3	9.5	3.4	127.0 r	-15.6	3.7	252.2	12.3	4.1
JUL	250.6	-16.5	5.2	289.9	-2.2	-9.2	115.9 r	-30.1	-8.7	252.2	13.0	0.0
AUG	267.1	-11.0	6.6	308.0	1.0	6.2	117.3 r	-28.9	1.2	246.2	21.9	-2.4
SEP	257.4	-11.7	-3.6	318.4	9.5	3.4	119.0 r	-27.6	1.4	222.8	30.8	-9.5
OCT	268.4	-1.8	4.3	292.0	-1.9	-8.3	126.6 r	-20.2	6.4	245.5	18.5	10.2
NOV	264.5	-1.3	-1.5	311.1	10.2	6.5	125.3 r	-14.5	-1.0	213.0	8.4	-13.2
DEC	238.5	-8.0	-9.8	305.0	6.1	-2.0	109.3 r	-19.3	-12.8	236.9	-0.8	11.2
1997												
JAN	238.0	-13.7	-0.2	290.6	23.9	-4.7	153.0 r	24.1	40.0	244.6	-14.4	3.3
FEB	229.0	-13.1	-3.8	291.1	7.4	0.2	165.7 r	19.9	8.3	243.3	1.8	-0.5
MAR	194.9	-32.4	-14.9	299.5	-0.6	2.9	152.0 r	17.8	-8.3	228.9	-2.4	-5.9
APR	227.0	-2.9	16.5	313.6	27.7	4.7	161.0 r	48.7	5.9	239.8	25.2	4.8
MAY	219.8	-0.1	-3.2	298.4 r	-3.4	-4.8	153.5 r	25.3	-4.7	231.0	-4.6	-3.7
JUN	250.1	5.0	13.8	337.0 r	5.5	12.9	168.1 r	32.4	9.5	228.4	-9.4	-1.1
JUL	243.0	-3.0	-2.8	335.5 r	15.7	-0.4	215.1 r	85.6	28.0	241.2	-4.4	5.6
AUG	206.9	-22.5	-14.9	305.1 r	-0.9	-9.1	161.4 r	37.6	-25.0	250.8	1.9	4.0
SEP	201.9	-21.6	-2.4	331.8 r	4.2	8.8	197.3 r	65.8	22.2	210.0	-5.7	-16.3
OCT	199.9 r	-25.5	-1.0	352.1 r	20.6	6.1	191.8 r	51.5	-2.8	261.6	6.6	24.6
NOV	198.6	-24.9	-0.7	354.6	14.0	0.7	188.4	50.4	-1.8	263.1	23.5	0.6

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
BY INDUSTRY MAJOR GROUP: JANUARY 1996 - NOVEMBER 1997 (concluded)
(1985 - 100)

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
1996	381.1	10.0		432.4	1.5		2839.2	2.6		812.6	31.1		278.4	9.8	
JAN	324.5	-4.9	1.0	536.4	58.8	19.3	2679.0	18.8	14.7	779.7	77.1	-1.0	276.8	19.2	11.3
FEB	357.3	14.8	10.1	448.1	19.6	-16.5	3067.5	21.2	14.5	816.5	50.4	4.7	261.9	18.2	-5.4
MAR	347.2	-1.2	-2.8	427.7	-10.5	-4.6	3151.4	-3.1	2.7	890.4	42.0	9.1	257.5	-2.6	-1.7
APR	377.5	15.2	8.7	322.0	-26.2	-24.7	2740.4	0.7	-13.0	782.1	32.0	-12.2	254.2	4.5	-1.3
MAY	430.0	29.5	13.9	311.1	-26.5	-3.4	3017.2	8.0	10.1	799.7	38.5	2.3	326.0	25.3	28.2
JUN	393.2	8.9	-8.6	448.9	3.2	44.3	2868.1	1.3	-4.9	899.3	40.5	12.5	267.6	4.6	-17.9
JUL	409.1	6.2	4.0	474.5	6.6	5.7	2968.5	4.8	3.5	654.5	12.6	-27.2	303.3	17.6	13.3
AUG	402.4	6.8	-1.6	425.8	-4.9	-10.3	3347.4	10.7	12.8	765.5	20.7	17.0	293.0	9.1	-3.4
SEP	363.5	2.9	-9.7	449.9	4.1	5.7	2966.6	0.6	-11.4	937.8	36.6	22.5	263.7	4.0	-10.0
OCT	387.1	9.3	6.5	500.2	18.0	11.2	2899.1	-3.1	-2.3	806.9	23.5	-14.0	311.0	7.8	17.9
NOV	386.2	12.8	-0.2	407.1	-5.1	-18.6	2621.2	-2.8	-9.6	810.4	19.9	0.4	266.0	7.0	-14.5
DEC	394.6	22.9	2.2	436.5	-2.9	7.2	1743.6	-25.4	-33.5	807.8	2.6	-0.3	260.0	4.6	-2.3
1997															
JAN	431.8	33.1	9.4	420.0	-21.7	-3.8	2239.5	-16.4	28.4	832.6	6.8	3.1	268.8	-2.9	3.4
FEB	425.8	19.2	-1.4	351.6	-21.5	-16.3	2702.5	-11.9	20.7	1065.1	30.4	27.9	300.8	14.9	11.9
MAR	416.3	19.9	-2.2	427.2	-0.1	21.5	2475.2	-21.5	-8.4	932.9 r	4.8	-12.4	363.3	41.1	20.8
APR	437.0	15.8	5.0	354.0	9.9	-17.1	2349.1	-14.3	-5.1	1047.6 r	33.9	12.3	338.8	33.3	-6.7
MAY	439.2 r	2.1	0.5	380.1	22.2	7.4	2407.5	-20.2	2.5	1007.3 r	26.0	-3.8	346.0	6.1	2.1
JUN	415.7 r	5.7	-5.4	436.8	-2.7	14.9	2290.5	-20.1	-4.9	1230.5 r	36.8	22.2	342.9	28.1	-0.9
JUL	410.0 r	0.2	-1.4	459.4	-3.2	5.2	3088.0	4.0	34.8	1053.9 r	61.0	-14.4	361.6	19.2	5.5
AUG	362.0 r	-10.0	-11.7	501.2	17.7	9.1	2973.1	-11.2	-3.7	1197.3 r	56.4	13.6	334.7	14.2	-7.4
SEP	369.6 r	1.7	2.1	540.4 r	20.1	7.8	2532.9	-14.6	-14.8	1407.7 r	50.1	17.6	308.7	17.1	-7.8
OCT	379.8 r	-1.9	2.8	518.2 r	3.6	-4.1	1888.6 r	-34.9	-25.4	1519.1 r	88.3	7.9	374.4 r	20.4	21.3
NOV	375.0	-2.9	-1.3	516.3	26.8	-0.4	2471.4	-5.7	30.9	1585.7	95.7	4.4	361.5	35.9	-3.4

r - revised due to updating of late responding establishments

Source: Monthly Survey of Key Enterprises in Manufacturing (SKEM)
Economic Analysis Division
Industry and Trade Statistics Department
National Statistics Office
Republic of the Philippines