

TABLE A. VALUE OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING  
BY INDUSTRY MAJOR GROUP: JANUARY 1999 - NOVEMBER 2000  
(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
1999	506.4	8.6		402.9	18.5		438.7	6.7		219.7	8.5	
JAN	438.7	-5.8	2.7	392.2	11.5	10.7	392.1	-6.2	-13.5	201.6	3.1	9.3
FEB	473.7	-2.1	8.0	450.6	42.5	14.9	426.7	21.7	8.8	189.4	8.3	-6.0
MAR	525.1	7.1	10.9	500.2	34.5	11.0	494.0	28.8	15.8	221.3	7.0	16.8
APR	465.3	7.8	-11.4	404.4	17.2	-19.2	440.1	2.5	-10.9	186.1	-3.7	-15.9
MAY	488.4	7.6	5.0	427.6	33.2	5.7	473.9	9.6	7.7	205.2	-13.6	10.2
JUN	514.9r	3.4	5.4	407.4	28.5	-4.7	472.0	4.3	-0.4	221.2	4.3	7.8
JUL	495.0r	3.0	-3.9	385.5	9.8	-5.4	410.5	3.5	-13.0	215.5	-0.1	-2.5
AUG	564.0r	21.9	13.9	327.4	-2.4	-15.1	372.6	-6.2	-9.2	200.2	-2.3	-7.1
SEP	546.7r	12.1	-3.1	339.1	-8.8	3.6	421.8	4.0	13.2	224.7	14.0	12.2
OCT	548.2r	18.4	0.3	377.4	30.6	11.3	392.1	0.4	-7.0	262.6	24.6	16.9
NOV	460.1r	1.7	-16.1	374.2	5.6	-0.8	415.2	-1.7	5.9	258.0	30.7	-1.8
DEC	557.0r	30.4	21.1	448.7	26.6	19.9	554.0	22.2	33.4	250.2	35.6	-3.0
2000												
JAN	541.2r	23.4	-2.8	374.6r	-4.5	-16.5	456.7	16.5	-17.6	183.8	-8.8	-26.5
FEB	554.3r	17.0	2.4	433.7r	-3.8	15.8	433.3	1.5	-5.1	224.7	18.6	22.3
MAR	587.1r	11.8	5.9	435.8r	-12.9	0.5	496.6	0.5	14.6	229.5	3.7	2.1
APR	490.1r	5.3	-16.5	364.9r	-9.8	-16.3	471.8	7.2	-5.0	238.1	27.9	3.7
MAY	595.3r	21.9	21.5	322.7r	-24.5	-11.6	480.7	1.4	1.9	240.7	17.3	1.1
JUN	624.9r	21.4	5.0	368.7r	-9.5	14.3	516.6	9.4	7.5	227.6	2.9	-5.5
JUL	654.6r	32.2	4.8	372.7r	-3.3	1.1	411.0	0.1	-20.4	230.7r	7.1	1.4
AUG	680.5r	20.7	4.0	383.9r	17.3	3.0	438.0	17.6	6.6	223.7r	11.8	-3.0
SEP	698.5r	27.8	2.6	357.6r	5.5	-6.9	477.1	13.1	8.9	245.2r	9.1	9.6
OCT	734.6r	34.0	5.2	475.7r	26.0	33.0	475.9r	21.4	-0.3	261.7r	-0.3	6.7
NOV	680.7	47.9	-7.3	321.7	-14.0	-32.4	406.8	-2.0	-14.5	259.4	0.5	-0.9

TABLE A. (continued)

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
1999	270.9	3.9		367.5	4.0		197.6	23.2		238.1	5.6	
JAN	239.6	4.7	7.9	307.3	-6.1	-12.0	187.0	43.9	42.1	186.3	-30.0	-13.7
FEB	278.4	23.2	16.2	388.4	13.1	26.4	192.4	23.0	2.9	202.3	-8.4	8.6
MAR	304.5	11.7	9.4	398.8	8.1	2.7	217.1	30.6	12.9	201.5	-10.6	-0.4
APR	219.9	-11.5	-27.8	364.8	6.9	-8.5	191.1	24.1	-12.0	206.1	-1.4	2.3
MAY	271.6	6.0	23.5	360.5	9.3	-1.2	195.6	26.3	2.4	249.8	25.5	21.2
JUN	238.3	-21.3	-12.2	368.9r	10.8	2.3	233.5	46.2	19.4	248.9	0.8	-0.4
JUL	259.1	-6.2	8.7	337.7r	-15.7	-8.5	229.1	47.0	-1.9	255.7	7.5	2.8
AUG	254.5	-11.7	-1.8	331.0r	-9.2	-2.0	201.0	4.3	-12.3	223.0	5.6	-12.8
SEP	270.6	-3.7	6.3	362.9r	0.7	9.6	180.1	-9.7	-10.4	262.7	9.3	17.8
OCT	304.9	10.1	12.7	370.4r	-3.3	2.1	184.6	5.3	2.5	282.4	31.8	7.5
NOV	329.3	32.7	8.0	432.6r	27.4	16.8	187.4	26.6	1.5	252.8	16.2	-10.5
DEC	279.5	25.9	-15.1	386.9r	10.7	-10.6	171.8	30.6	-8.3	285.6	32.3	13.0
2000												
JAN	317.0	32.3	13.4	330.9r	7.7	-14.5	214.1	14.5	24.6	290.5	55.9	1.7
FEB	332.9r	19.6	5.0	316.0r	-18.6	-4.5	205.9	7.0	-3.8	304.3	50.4	4.8
MAR	359.1	17.9	7.9	409.4	2.7	29.6	219.4	1.1	6.5	286.0	41.9	-6.0
APR	341.1r	55.1	-5.0	323.5r	-11.3	-21.0	183.7	-3.9	-16.3	334.2	62.2	16.9
MAY	364.7r	34.3	6.9	402.5r	11.7	24.4	196.1	0.2	6.7	356.4	42.7	6.6
JUN	387.2r	62.5	6.2	420.1r	13.9	4.4	187.4	-19.7	-4.4	359.7	44.5	0.9
JUL	378.1r	45.9	-2.4	369.3r	9.4	-12.1	181.1	-21.0	-3.4	353.7	38.3	-1.7
AUG	414.4r	62.8	9.6	403.3r	21.8	9.2	220.3	9.6	21.7	352.6	58.1	-0.3
SEP	391.6r	44.8	-5.5	392.5r	8.2	-2.7	207.6	15.2	-5.8	400.6	52.5	13.6
OCT	395.6	29.7	1.0	389.4r	5.1	-0.8	196.4r	6.4	-5.4	511.3	81.1	27.6
NOV	419.2	27.3	6.0	406.6	-6.0	4.4	165.3	-11.8	-15.8	458.7	81.4	-10.3

TABLE A. (concluded)

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MONTH	NON-METALLIC MINERAL PRODS.			BASIC METALS			TRANSPORT EQUIPMENT			ELECTRICAL MACHINERY			MISC. MANUFACTURES		
	INDEX	ANNUAL	MONTHLY	INDEX	ANNUAL	MONTHLY	INDEX	ANNUAL	MONTHLY	INDEX	ANNUAL	MONTHLY	INDEX	ANNUAL	MONTHLY
		% GROWTH	% GROWTH		% GROWTH	% GROWTH		% GROWTH	% GROWTH		% GROWTH	% GROWTH		% GROWTH	% GROWTH
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1999	260.1	-15.5		240.4	-33.1		1803.0	26.3		1683.9	11.1		245.1	-7.2	
JAN	250.6	-31.7	9.4	237.1	-29.9	-31.6	1505.1	5.1	28.8	1412.5r	-3.8	8.7	201.1	-44.9	-20.7
FEB	270.5	-20.7	7.9	272.3	-38.4	14.8	1534.5	-5.6	2.0	1429.3r	-11.0	1.2	246.3	-4.4	22.5
MAR	296.5	-23.7	9.6	283.1	-26.7	4.0	1743.8	1.8	13.6	1675.4r	12.3	17.2	268.6	-1.1	9.1
APR	266.3	-18.2	-10.2	238.8	-0.1	-15.6	1503.0	33.0	-13.8	1524.6r	5.4	-9.0	305.3	13.5	13.7
MAY	283.8	-27.2	6.6	248.8	-12.6	4.2	1674.2	17.9	11.4	1488.6r	-3.5	-2.4	245.4	-4.5	-19.6
JUN	260.3	-15.7	-8.3	218.2	-37.8	-12.3	1671.7	3.0	-0.2	1782.9r	4.3	19.8	241.6	8.0	-1.5
JUL	260.3	-13.0	0.0	266.2	-43.1	22.0	1916.2	26.5	14.6	1534.2r	6.1	-13.9	228.6	-2.7	-5.4
AUG	247.2	-11.0	-5.0	230.1	-35.3	-13.6	1894.6	26.4	-1.1	2408.9r	63.5	57.0	236.2	4.6	3.3
SEP	259.9	-2.0	5.1	260.1	-39.2	13.0	2029.0	61.5	7.1	2003.7r	21.7	-16.8	235.2	10.5	-0.4
OCT	263.9	2.8	1.5	247.0	-20.8	-5.0	2185.9	56.4	7.7	1860.9r	14.7	-7.1	237.5	-23.3	1.0
NOV	240.0	-1.4	-9.1	183.2	-48.9	-25.8	2008.0	49.4	-8.1	1190.3r	-17.2	-36.0	236.2	-18.6	-0.6
DEC	222.2	-3.0	-7.4	199.6	-42.4	9.0	1970.7	68.6	-1.9	1895.1r	45.8	59.2	259.5	2.3	9.9
2000															
JAN	264.1	5.4	18.9	195.4	-17.6	-2.1	2124.9	41.2	7.8	1891.9r	33.9	-0.2	244.8	21.7	-5.7
FEB	262.0	-3.1	-0.8	190.5	-30.0	-2.5	2004.4	30.6	-5.7	1936.2r	35.5	2.3	307.5	24.8	25.6
MAR	294.6	-0.6	12.4	209.4	-26.0	9.9	1756.4	0.7	-12.4	2219.4r	32.5	14.6	317.9	18.4	3.4
APR	312.0	17.2	5.9	193.2	-19.1	-7.7	1946.0	29.5	10.8	1414.7r	-7.2	-36.3	299.4	-1.9	-5.8
MAY	283.1	-0.2	-9.3	214.4	-13.8	11.0	2036.2	21.6	4.6	2283.7r	53.4	61.4	324.6	32.2	8.4
JUN	299.2r	14.9	5.7	205.3	-5.9	-4.2	1990.4	19.1	-2.3	2424.0r	36.0	6.1	278.9	15.4	-14.1
JUL	330.6	27.0	10.5	188.2r	-29.3	-8.3	2020.6	5.4	1.5	2750.9r	79.3	13.5	305.3r	33.6	9.5
AUG	305.7	23.7	-7.5	209.1r	-9.1	11.1	2357.4	24.4	16.7	2762.4r	14.7	0.4	295.9r	25.3	-3.1
SEP	288.3r	10.9	-5.7	187.3r	-28.0	-10.4	2187.8	7.8	-7.2	2978.3r	48.6	7.8	289.8r	23.2	-2.0
OCT	273.8r	3.8	-5.0	230.5r	-6.7	23.1	2198.4r	0.6	0.5	2889.0r	55.2	-3.0	286.4r	20.6	-1.2
NOV	272.4	13.5	-0.5	199.6	9.0	-13.4	1548.2	-22.9	-29.6	3076.4	158.5	6.5	251.0	6.3	-12.4

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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