

TABLE B. VOLUME OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING BY INDUSTRY MAJOR GROUP: JANUARY 1998 - JANUARY 1999
(1992 = 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	138.19	-11.50		109.70	2.44		142.49	6.52		97.48	5.19	
JAN	139.61	-2.14	-4.97	119.70	2.45	-7.90	147.36	20.69	36.90	94.66	53.65	9.43
FEB	144.61	-8.72	3.58	114.54	-7.17	-4.31	123.59	7.09	-16.13	84.74	-0.12	-10.49
MAR	148.09	-0.12	2.40	128.59	11.95	12.27	135.28	17.31	9.46	100.14	28.76	18.17
APR	129.82	-14.60	-12.33	118.42	0.51	-7.91	149.55	2.95	10.54	92.98	-7.50	-7.15
MAY	134.44	-10.18	3.56	104.15	1.00	-12.05	148.66	-0.30	-0.60	114.18	9.04	22.80
JUN	145.04	-5.17	7.88	100.73	7.42	-3.28	155.67	15.99	4.72	101.97	2.89	-10.69
JUL	141.59	-11.90	-2.37	111.20	34.60	10.39	136.64	-0.47	-12.22	103.64	2.69	1.64
AUG	136.57	-16.26	-3.55	103.81	15.97	-6.64	136.91	10.30	0.20	98.40	6.01	-5.05
SEP	142.79	-11.00	4.55	111.02	30.27	6.94	139.80	-0.89	2.11	94.61	-3.79	-3.86
OCT	136.98	-15.86	-4.07	91.48	-14.16	-17.59	134.65	-14.78	-3.68	101.12	-2.40	6.88
NOV	132.56	-24.63	-3.23	106.61	-12.21	16.54	145.53	-6.62	8.08	94.74	-6.46	-6.31
DEC	126.20	-14.10	-4.80	106.20	-18.28	-0.39	156.30	45.21	7.41	88.60	2.41	-6.48
1999												
JAN	134.41	-3.73	6.50	108.12	-9.67	1.81	126.88	-13.90	-18.83	96.02	1.43	8.38

TABLE B. (continued)

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
1998	77.10	-6.89		38.05	-30.32		60.59	-5.24		207.60	3.02	
JAN	59.80	-18.55	-13.59	35.82	-32.54	-39.41	37.46	-37.99	-38.78	197.97	21.50	-4.31
FEB	79.83	-10.72	33.49	39.97	-8.83	11.58	64.94	-4.80	73.39	197.93	15.32	-0.02
MAR	82.02	0.64	2.74	39.65	-15.34	-0.80	65.78	-0.14	1.28	204.13	20.23	3.13
APR	60.10	-24.94	-26.72	39.20	-14.63	-1.13	64.24	-3.02	-2.34	188.95	-4.05	-7.44
MAY	69.45	-16.87	15.56	40.44	-27.40	3.17	59.06	-7.49	-8.07	192.47	9.92	1.87
JUN	86.82	10.66	25.01	42.15	-24.18	4.21	72.94	9.81	23.49	209.65	18.38	8.93
JUL	81.54	-4.05	-6.08	38.00	-38.67	-9.85	64.02	-1.67	-12.22	227.30	10.07	8.42
AUG	89.55	-1.35	9.81	33.32	-43.01	-12.32	61.34	0.41	-4.18	198.67	-4.56	-12.60
SEP	90.12	-4.99	0.64	35.64	-41.50	6.98	51.38	-20.40	-16.25	203.03	-15.14	2.20
OCT	78.15	-11.35	-13.28	38.84	-34.14	8.98	51.86	-15.47	0.94	221.70	-17.08	9.19
NOV	80.33	1.22	2.79	38.11	-30.60	-1.89	63.14	0.26	21.76	226.10	-4.37	1.99
DEC	67.55	-2.40	-15.91	35.47	-40.01	-6.93	70.92	15.91	12.31	223.34	7.95	-1.22
1999												
JAN	62.95	5.27	-6.81	31.85	-11.09	-10.20	59.58	59.07	-15.98	223.17	12.73	-0.08

TABLE B. (continued)

MONTH	PAPER AND PAPER PRODUCTS			CHEMICALS/PLASTIC & PLASTIC PROD			PETROLEUM PRODUCTS			RUBBER PRODUCTS		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	93.71	9.63		138.63	-2.99		120.50	-10.89		75.75	-8.46	
JAN	88.48	-12.29	7.11	134.68	-0.22	-5.34	132.47	-5.17	-12.70	64.28	-15.65	43.55
FEB	91.04	-2.92	2.89	136.45	1.96	1.31	109.92	-20.90	-17.02	77.51	-5.89	20.58
MAR	107.47	40.44	18.04	145.89	7.93	6.92	122.98	1.25	11.88	79.09	3.78	2.05
APR	94.17	7.17	-12.37	134.29	-4.24	-7.95	114.97	-10.71	-6.52	72.59	-9.27	-8.23
MAY	94.74	12.01	0.60	132.77	-2.65	-1.13	108.02	-14.15	-6.04	71.84	-5.85	-1.03
JUN	103.24	4.43	8.97	130.01	-14.89	-2.08	132.08	1.48	22.27	74.22	-11.17	3.31
JUL	90.51	-4.49	-12.33	155.75	2.89	19.79	131.08	-9.83	-0.76	73.20	-31.36	-1.37
AUG	98.94	25.07	9.32	143.61	5.19	-7.79	116.69	-14.93	-10.98	90.57	12.87	23.72
SEP	91.68	18.66	-7.34	140.28	-6.14	-2.32	131.88	16.64	13.02	93.70	-4.32	3.46
OCT	92.28	24.16	0.66	148.69	-0.92	5.99	115.61	-18.72	-12.33	81.92	-13.96	-12.57
NOV	91.78	22.12	-0.54	129.06	-14.96	-13.20	114.05	-23.10	-1.35	69.14	-26.05	-15.60
DEC	80.19	-2.93	-12.63	132.07	-7.18	2.33	116.28	-23.37	1.95	60.91	36.02	-11.91
1999												
JAN	85.81	-3.02	7.01	108.42	-19.50	-17.91	97.01	-26.77	-16.57	84.93	32.13	39.45

TABLE B. (continued)

MONTH	NON-METALLIC MINERAL PRODS.			GLASS AND GLASS PRODUCTS			CEMENT			MISC. NON-METALLIC MINERAL PRODS		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	122.15	-12.33		153.71	34.08		105.93	-21.69		130.26	-24.15	
JAN	137.75	-2.46	5.65	180.59	60.36	58.93	123.19	-11.53	2.50	131.49	-23.75	-22.47
FEB	125.68	-10.16	-8.76	155.94	34.38	-13.65	115.87	-13.61	-5.94	120.18	-31.53	-8.61
MAR	143.56	6.21	14.22	156.97	59.19	0.65	136.03	3.82	17.40	148.47	-16.99	23.55
APR	125.10	-14.49	-12.86	161.71	33.67	3.02	108.85	-23.15	-19.98	128.57	-28.84	-13.41
MAY	149.42	2.34	19.43	163.59	43.14	1.16	125.07	-14.32	14.90	192.53	9.65	49.75
JUN	122.79	-12.02	-17.82	172.59	49.32	5.50	100.09	-30.98	-19.98	128.90	-13.69	-33.05
JUL	124.96	-10.57	1.77	146.72	34.24	-14.98	117.06	-19.13	16.96	122.94	-21.42	-4.63
AUG	121.89	-4.89	-2.46	156.63	43.28	6.75	109.48	-8.52	-6.48	118.20	-28.51	-3.85
SEP	112.29	-15.97	-7.87	141.47	22.65	-9.68	97.73	-20.33	-10.73	118.77	-32.55	0.48
OCT	103.32	-27.57	-7.99	134.61	3.52	-4.85	71.66	-45.08	-26.67	147.38	-19.27	24.09
NOV	99.28	-33.50	-3.91	133.80	11.58	-0.60	75.26	-49.35	5.02	122.64	-31.20	-16.79
DEC	99.81	-23.45	0.54	139.88	23.10	4.55	90.90	-24.37	20.78	83.05	-51.03	-32.28
1999												
JAN	112.07	-18.64	12.29	143.23	-20.69	2.39	111.73	-9.30	22.92	83.81	-36.27	0.91

TABLE B. (continued)

MONTH	BASIC METALS			IRON AND STEEL			NON-FERROUS METAL		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	93.56	-29.83		90.36	-32.62		124.21	-1.29	
JAN	89.73	-33.84	-8.47	85.79	-38.08	-10.43	127.52	18.56	6.58
FEB	109.39	-2.10	21.90	109.87	-2.15	28.06	104.75	-1.58	-17.86
MAR	94.76	-31.64	-13.37	91.37	-34.45	-16.84	127.28	-2.96	21.51
APR	58.25	-50.91	-38.53	51.56	-55.90	-43.57	122.36	-9.62	-3.87
MAY	69.61	-41.95	19.51	64.37	-45.55	24.83	119.89	-11.93	-2.02
JUN	91.31	-33.58	31.18	91.36	-32.72	41.94	90.83	-40.83	-24.24
JUL	123.89	-12.32	35.69	124.97	-12.04	36.80	113.53	-15.15	25.00
AUG	89.82	-40.54	-27.50	85.61	-44.06	-31.50	130.18	-1.36	14.66
SEP	113.35	-29.55	26.20	111.94	-33.90	30.76	126.83	58.95	-2.58
OCT	84.03	-44.72	-25.86	79.45	-48.30	-29.02	127.97	-5.86	0.90
NOV	98.87	-26.60	17.66	94.30	-29.78	18.69	142.72	2.88	11.53
DEC	99.69	1.69	0.83	93.75	-2.12	-0.58	156.67	30.94	9.77
1999									
JAN	82.09	-8.51	-17.65	78.99	-7.93	-15.75	111.88	-12.26	-28.58

TABLE B. (continued)

MONTH	ELECTRICAL MACHINERY			TRANSPORT EQUIPMENT			OTHER MANUFACTURING INDUSTRIES		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	380.76	16.38		102.48	-48.53		285.18	-21.69	
JAN	384.63	44.13	-3.16	107.32	-41.43	-2.45	412.05	16.21	49.88
FEB	410.11	19.98	6.62	120.61	-46.56	12.39	283.66	-6.90	-31.16
MAR	383.03	25.65	-6.60	130.92	-35.97	8.55	301.26	-15.04	6.21
APR	364.08	9.10	-4.95	83.42	-57.24	-36.29	295.27	-14.15	-1.99
MAY	384.33	18.19	5.56	104.45	-47.80	25.22	289.19	-42.06	-2.06
JUN	415.73	15.38	8.17	119.20	-36.93	14.13	237.44	-37.91	-17.89
JUL	354.43	16.53	-14.75	105.43	-59.61	-11.55	245.65	-39.65	3.46
AUG	361.44	0.22	1.98	106.80	-57.52	1.30	231.84	-41.66	-5.62
SEP	403.40	-0.39	11.61	85.32	-58.65	-20.11	221.19	-28.40	-4.59
OCT	407.92	-9.24	1.12	94.91	-39.42	11.24	326.22	-10.23	47.48
NOV	362.51	-23.51	-11.13	91.76	-55.56	-3.31	311.52	-17.83	-4.51
DEC	337.52	-15.02	-6.89	79.67	-27.58	-13.17	266.85	-2.94	-14.34
1998									
JAN	392.35	2.01	16.24	109.45	1.98	37.37	241.56	-41.37	-9.48

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