

TABLE B. VOLUME OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
 BY INDUSTRY MAJOR GROUP: JANUARY 1998 - APRIL 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	138.49	-11.31		112.35	4.91		141.01	5.40		97.48	5.19	
JAN	139.58	-2.16	-4.99	119.70	2.45	-7.90	145.82	19.43	35.47	94.66	53.65	9.43
FEB	143.31	-9.54	2.67	107.47	-12.91	-10.22	122.30	5.97	-16.13	84.74	-0.12	-10.49
MAR	147.61	-0.44	3.00	126.15	9.82	17.38	133.85	16.07	9.44	100.14	28.76	18.17
APR	129.34	-14.91	-12.37	116.80	-0.87	-7.41	148.00	1.88	10.57	92.98	-7.50	-7.15
MAY	134.86	-9.90	4.26	107.26	4.01	-8.17	147.12	-1.33	-0.59	114.18	9.04	22.80
JUN	145.33	-4.98	7.77	103.71	10.59	-3.31	154.07	14.80	4.72	101.97	2.89	-10.69
JUL	142.16	-11.55	-2.19	114.72	38.88	10.62	135.20	-1.51	-12.24	103.64	2.69	1.64
AUG	137.52	-15.68	-3.26	109.60	22.43	-4.47	135.48	9.15	0.20	98.40	6.01	-5.05
SEP	144.53	-9.92	5.10	121.47	42.54	10.83	138.33	-1.93	2.11	94.61	-3.79	-3.86
OCT	137.27	-15.68	-5.02	93.66	-12.13	-22.90	133.25	-15.67	-3.67	101.12	-2.40	6.88
NOV	133.46	-24.11	-2.78	113.84	-6.26	21.55	143.99	-7.60	8.06	94.74	-6.46	-6.31
DEC	126.94	-13.60	-4.89	113.84	-12.40	0.00	154.67	43.69	7.41	88.60	2.41	-6.48
1999												
JAN	131.76	-5.60	3.80	122.91	2.68	7.96	117.17	-19.65	-24.25	98.93	4.50	11.66
FEB	140.96	-1.64	6.98	147.46	37.22	19.98	135.01	10.39	15.23	92.95	9.69	-6.04
MAR	148.93	0.90	5.65	142.27	12.78	-3.52	172.21	28.66	27.56	108.64	8.50	16.88
APR	131.73	1.85	-11.55	117.90	0.95	-17.13	153.19	3.51	-11.05	98.39	5.82	-9.44

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	78.17	-5.60		37.70	-30.96		58.76	-8.10		205.81	2.14	
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	57.61	-13.03	-12.42	188.95	-4.05	-7.44
MAY	69.45	-16.87	15.56	39.87	-28.43	1.71	57.26	-10.31	-0.61	192.47	9.92	1.87
JUN	86.82	10.66	25.01	41.51	-25.32	4.11	67.45	1.55	17.79	209.65	18.38	8.93
JUL	81.54	-4.05	-6.08	37.43	-39.58	-9.83	63.89	-1.87	-5.27	227.30	10.07	8.42
AUG	89.55	-1.35	9.81	32.81	-43.87	-12.33	61.69	0.99	-3.44	198.67	-4.56	-12.60
SEP	90.12	-4.99	0.64	35.07	-42.43	6.88	48.74	-24.48	-21.00	203.03	-15.14	2.20
OCT	78.15	-11.35	-13.28	38.20	-35.23	8.91	52.21	-14.90	7.12	221.70	-17.08	9.19
NOV	80.33	1.22	2.79	37.40	-31.88	-2.08	60.99	-3.16	16.82	226.10	-4.37	1.99
DEC	80.34	16.08	0.01	35.47	-40.01	-5.18	67.05	9.60	9.94	201.88	-2.42	-10.71
1999												
JAN	71.16	18.99	-11.43	33.18	-7.38	-6.44	41.52	10.84	-38.08	186.56	-5.76	-7.59
FEB	96.85	21.32	36.10	30.97	-22.53	-6.68	41.07	-36.76	-1.08	188.52	-4.76	1.05
MAR	91.49	11.55	-5.53	34.22	-13.70	10.50	51.47	-21.75	25.33	188.15	-7.82	-0.19
APR	90.10	49.92	-1.52	31.35	-20.03	-8.38	38.66	-32.89	-24.89	132.11	-30.08	-29.79

TABLE B (continued)

MONTH	PAPER AND PAPER PRODUCTS			CHEMICALS/PLASTIC & PLASTIC PRODS.			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	92.59	8.32		137.91	-3.50		120.48	-10.91		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	116.36	-15.17	-11.23	90.57	12.87	23.72
SEP	91.68	18.66	-7.34	140.28	-6.14	-2.32	131.88	16.64	13.34	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	83.51	11.10	-9.51	129.06	-14.96	-13.20	114.05	-23.10	-1.35	69.14	-26.05	-15.60
DEC	74.99	-9.23	-10.20	123.39	-13.28	-4.39	116.28	-23.37	1.95	60.91	36.02	-11.91
1999												
JAN	68.97	-22.06	-8.03	111.86	-16.94	-9.34	101.08	-23.69	-13.07	74.37	15.70	22.11
FEB	82.66	-9.20	19.86	134.52	-1.41	20.26	110.94	0.93	9.75	77.16	-0.46	3.74
MAR	88.31	-17.82	6.83	129.13	-11.49	-4.01	111.21	-9.57	0.24	84.46	6.78	9.47
APR	66.85	-29.02	-24.31	118.75	-11.57	-8.04	108.45	-5.67	-2.48	74.80	3.05	-11.44

TABLE B (continued)

MONTH	NON-METALLIC MINERAL PRODS.			GLASS AND GLASS PRODUCTS			INDEX	CEMENT		MISC. NON-METALLIC MINERAL PRODS.		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH		INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % 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	110.22	-19.99	10.43	133.41	-26.13	-4.63	119.82	-2.74	31.81	66.39	-49.51	-20.06
FEB	111.57	-11.23	1.22	140.19	-10.10	5.09	109.62	-5.39	-8.51	89.39	-25.62	34.64
MAR	107.05	-25.43	-4.05	125.80	-19.85	-10.26	107.50	-20.97	-1.93	88.51	-40.39	-0.98
APR	98.28	-21.44	-8.19	140.00	-13.42	11.29	96.17	-11.65	-10.54	64.23	-50.04	-27.43

TABLE B (continued)

MONTH	BASIC METALS			IRON AND STEEL			NON-FERROUS METALS		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH
1998	93.46	-29.90		90.22	-32.72		124.49	-1.07	
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	69.63	-41.93	19.55	64.39	-45.53	24.88	119.89	-11.93	-2.02
JUN	91.31	-33.58	31.13	91.36	-32.72	41.88	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	98.92	-26.56	17.72	94.30	-29.78	18.69	143.25	3.26	11.94
DEC	98.43	0.41	-0.50	92.07	-3.88	-2.37	159.48	33.29	11.33
1999									
JAN	76.38	-14.89	-22.41	72.87	-15.06	-20.85	109.99	-13.75	-31.04
FEB	86.60	-20.83	13.38	84.83	-22.79	16.41	103.55	-1.15	-5.85
MAR	85.38	-9.90	-1.41	81.43	-10.88	-4.01	123.32	-3.12	19.09
APR	74.71	28.27	-12.49	67.15	30.23	-17.53	147.26	20.35	19.41

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	380.77	16.39		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	337.58	-15.01	-6.88	79.67	-27.58	-13.17	266.85	-2.94	-14.34
1999									
JAN	360.71	-6.22	6.85	108.94	1.51	36.73	318.12	-22.79	19.21
FEB	358.12	-12.68	-0.72	111.97	-7.17	2.78	386.90	36.40	21.62
MAR	400.81	4.64	11.92	126.61	-3.29	13.08	430.92	43.04	11.38
APR	384.61	5.64	-4.04	95.34	14.30	-24.70	320.63	8.59	-25.59

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