

TABLE B. VOLUME OF PRODUCTION INDEX, ANNUAL AND MONTHLY GROWTH FOR MANUFACTURING
BY INDUSTRY MAJOR GROUP: JANUARY 1998 - MAY 1999 (continued)
(1992 = 100)

MONTH	INDEX	TOTAL MANUFACTURING ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	FOOD MANUFACTURING ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	BEVERAGE ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	TOBACCO ANNUAL % GROWTH	MONTHLY % GROWTH
1998	138.45	-11.34		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	129.23 r	-14.99	-12.45	116.80	-0.87	-7.41	148.00	1.88	10.57	92.98	-7.50	-7.15
MAY	134.92 r	-9.86	4.40	107.26	4.01	-8.17	147.12	-1.33	-0.59	114.18	9.04	22.80
JUN	147.11 r	-3.82	9.04	103.71	10.59	-3.31	154.07	14.80	4.72	101.97	2.89	-10.69
JUL	141.98 r	-11.66	-3.49	114.72	38.88	10.62	135.20	-1.51	-12.24	103.64	2.69	1.64
AUG	137.26 r	-15.84	-3.33	109.60	22.43	-4.47	135.48	9.15	0.20	98.40	6.01	-5.05
SEP	144.27 r	-10.09	5.11	121.47	42.54	10.83	138.33	-1.93	2.11	94.61	-3.79	-3.86
OCT	137.27	-15.68	-4.85	93.66	-12.13	-22.90	133.25	-15.67	-3.67	101.12	-2.40	6.88
NOV	133.37 r	-24.16	-2.84	113.84	-6.26	21.55	143.99	-7.60	8.06	94.74	-6.46	-6.31
DEC	125.49 r	-14.58	-5.91	113.84	-12.40	0.00	154.67	43.69	7.41	88.60	2.41	-6.48
1999												
JAN	132.97 r	-4.73	5.96	124.94 r	4.38	9.75	117.17	-19.65	-24.25	98.93	4.50	11.66
FEB	140.81 r	-1.74	5.90	146.34 r	36.18	17.13	135.01	10.39	15.23	92.95	9.69	-6.04
MAR	150.11 r	1.69	6.60	144.20 r	14.31	-1.46	153.86 r	14.95	13.97	108.59 r	8.45	16.83
APR	134.63 r	4.18	-10.31	121.85 r	4.32	-15.50	136.39 r	-7.84	-11.35	91.12 r	-1.99	-16.09
MAY	138.12	2.37	2.59	130.43	21.61	7.05	139.73	-5.03	2.44	99.61	-12.76	9.32

TABLE B (continued)

MONTH	INDEX	TEXTILE ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	WEARING APPAREL ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	WOOD AND WOOD PRODUCTS ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	FURNITURE AND FIXTURES ANNUAL % GROWTH	MONTHLY % GROWTH
1998	72.44	-12.53		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	56.28	-29.71	-31.37	39.20	-14.63	-1.13	57.61	-13.03	-12.42	188.95	-4.05	-7.44
MAY	65.35 r	-21.78	16.10	39.87	-28.43	1.71	57.26	-10.31	-0.61	192.47	9.92	1.87
JUN	73.03 r	-6.92	11.76	41.51	-25.32	4.11	67.45	1.55	17.79	209.65	18.38	8.93
JUL	75.28 r	-11.43	3.08	37.43	-39.58	-9.83	63.89	-1.87	-5.27	227.30	10.07	8.42
AUG	83.60 r	-7.90	11.05	32.81	-43.87	-12.33	61.69	0.99	-3.44	198.67	-4.56	-12.60
SEP	81.46 r	-14.12	-2.56	35.07	-42.43	6.88	48.74	-24.48	-21.00	203.03	-15.14	2.20
OCT	77.51 r	-12.08	-4.85	38.20	-35.23	8.91	52.21	-14.90	7.12	221.70	-17.08	9.19
NOV	76.42 r	-3.70	-1.40	37.40	-31.88	-2.08	60.99	-3.16	16.82	226.10	-4.37	1.99
DEC	58.69 r	-15.20	-23.20	35.47	-40.01	-5.18	67.05	9.60	9.94	201.88	-2.42	-10.71
1999												
JAN	57.31 r	-4.17	-2.36	33.14 r	-7.50	-6.57	41.96 r	12.03	-37.42	183.22 r	-7.45	-9.25
FEB	72.46 r	-9.24	26.44	35.05 r	-12.30	5.79	41.43 r	-36.21	-1.28	188.73 r	-4.65	3.01
MAR	68.88 r	-16.01	-4.93	33.92 r	-14.45	-3.24	53.53 r	-18.63	29.20	190.01 r	-6.92	0.67
APR	64.97 r	15.43	-5.69	29.59 r	-24.53	-12.78	42.19 r	-26.77	-21.18	187.93 r	-0.54	-1.09
MAY	68.65	5.06	5.67	32.24	-19.15	8.96	53.75	-6.13	27.41	148.77	-22.71	-20.84

TABLE B (continued)

MONTH	PAPER AND PAPER PRODUCTS			CHEMICALS/PLASTIC & PLASTIC PRODS.			INDEX	PETROLEUM PRODUCTS			INDEX	RUBBER PRODUCTS		
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX		ANNUAL % GROWTH	MONTHLY % GROWTH	
1998	92.59	8.32		136.97	-4.16		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	129.94	-14.94	-2.14	132.08	1.48	22.27	74.22	-11.17	3.31		
JUL	90.51	-4.49	-12.33	156.02	3.07	20.08	131.08	-9.83	-0.76	73.20	-31.36	-1.37		
AUG	98.94	25.07	9.32	142.40	4.31	-8.73	116.36	-15.17	-11.23	90.57	12.87	23.72		
SEP	91.68	18.66	-7.34	140.28	-6.14	-1.49	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	113.11 r	-20.50	-12.36	116.28	-23.37	1.95	60.91	36.02	-11.91		
1999														
JAN	78.01 r	-11.84	4.03	123.09 r	-8.61	8.82	101.08	-23.69	-13.07	74.37	15.70	22.11		
FEB	92.27 r	1.35	18.29	134.64 r	-1.33	9.39	110.94	0.93	9.75	77.16	-0.46	3.74		
MAR	92.82 r	-13.62	0.60	147.13 r	0.85	9.28	111.21	-9.57	0.24	84.46	6.78	9.47		
APR	70.03 r	-25.64	-24.56	141.41 r	5.30	-3.89	108.77 r	-5.39	-2.19	74.44 r	2.55	-11.86		
MAY	82.89	-12.51	18.36	138.18	4.07	-2.28	115.82	7.22	6.49	74.98	4.38	0.73		

TABLE B (continued)

MONTH	NON-METALLIC MINERAL PRODS.			GLASS AND GLASS PRODUCTS			INDEX	CEMENT		INDEX	MISC. NON-METALLIC MINERAL PRODS.	
	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH	INDEX	ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH		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	114.19 r	-17.10	14.41	133.41	-26.13	-4.63	119.82	-2.74	31.81	83.25 r	-36.69	0.24
FEB	110.04 r	-12.44	-3.63	139.62 r	-10.47	4.66	109.62	-5.39	-8.51	83.45 r	-30.56	0.24
MAR	110.36 r	-23.13	0.29	132.22 r	-15.76	-5.30	107.50	-20.97	-1.93	96.58 r	-34.95	15.74
APR	100.90 r	-19.35	-8.57	148.49 r	-8.17	12.31	93.70 r	-13.92	-12.84	73.17 r	-43.08	-24.24
MAY	105.49	-29.40	4.55	146.91	-10.20	-1.06	86.62	-30.75	-7.56	110.55	-42.58	51.07

TABLE B (continued)

MONTH	INDEX	BASIC METALS		INDEX	IRON AND STEEL		INDEX	NON-FERROUS METALS	
		ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH
1998	93.64	-29.77		90.22	-32.72		126.45	0.49	
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	69.86 r	-41.73	19.94	64.39	-45.53	24.88	122.35 r	-10.12	0.00
JUN	91.67 r	-33.31	31.22	91.36	-32.72	41.88	94.70 r	-38.31	-22.60
JUL	124.19 r	-12.11	35.47	124.97	-12.04	36.80	116.70 r	-12.78	23.24
AUG	90.04 r	-40.39	-27.50	85.61	-44.06	-31.50	132.53 r	0.42	13.57
SEP	113.59 r	-29.40	26.15	111.94	-33.90	30.76	129.36 r	62.13	-2.39
OCT	84.33 r	-44.53	-25.76	79.45	-48.30	-29.02	131.09 r	-3.56	1.34
NOV	99.30 r	-26.29	17.75	94.30	-29.78	18.69	147.22 r	6.12	12.31
DEC	98.63 r	0.60	-0.68	92.07	-3.88	-2.37	161.54 r	35.01	9.72
1999									
JAN	76.28 r	-14.99	-22.66	72.64 r	-15.33	-21.10	111.18 r	-12.82	-31.18
FEB	87.32 r	-20.17	14.47	85.19 r	-22.46	17.27	107.78 r	2.89	-3.05
MAR	86.20 r	-9.04	-1.29	81.46 r	-10.85	-4.38	131.65 r	3.43	22.14
APR	70.68 r	21.35	-18.00	67.18 r	30.29	-17.53	104.25 r	-14.80	-20.81
MAY	72.81	4.22	3.01	68.98	7.13	2.68	109.52	-10.49	5.05

TABLE B (continued)

MONTH	INDEX	ELECTRICAL MACHINERY		INDEX	TRANSPORT EQUIPMENT		INDEX	OTHER MANUFACTURING INDUSTRIES	
		ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH		ANNUAL % GROWTH	MONTHLY % GROWTH
1998	382.32	16.86		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	385.61	18.58	5.91	104.45	-47.80	25.22	289.19	-42.06	-2.06
JUN	433.14	20.21	12.33	119.20	-36.93	14.13	237.44	-37.91	-17.89
JUL	354.43	16.53	-18.17	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	358.00 r	-12.71	-0.75	111.97	-7.17	2.78	386.90	36.40	21.62
MAR	400.02 r	4.43	11.74	127.84 r	-2.36	14.17	430.92	43.04	11.38
APR	389.27 r	6.92	-2.69	100.15 r	20.06	-21.66	328.92 r	11.40	-23.67
MAY	371.73	-3.60	-4.51	113.30	8.48	13.13	338.87	17.18	3.02

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