

The Asian Crisis:

A Statistical Point of View

Compiled by

Ming Chien Lo and Kar-yiu Wong

University of Washington

(This version: January 2, 1999)

The data presented in this manuscript are used to provide an idea of what has happened in the current crisis in Asia. Before using them, readers are urged to check with official sources for any possible typographical and other types of errors that may exist here. Updated data may be posted at the following web site:

<http://weber.u.washington.edu/~karyiu/>

This web site also has available a paper entitled “The Economics of Currency Crisis and Capital Control: A Survey,” by Sweta C. Saxena and Kar-yiu Wong, and an Asian home page with more information about the current crisis.

Table of Content

Page

1	Table: Real GDP
2	Table: Current Account
3	Table: Government Budget Surplus or Deficit
4	Table: Money Supply M1
5	Table: Money Supply M2
6	Table: Value of Import
7	Table: Value of Export
8	Table: Central Bank—Foreign Reserve (in Domestic Currency)
9	Table: Central Bank—Foreign Reserve (in US\$)
10	Table: Land/Property/Housing Price Index
11	Table: Unemployment Rate
12	Table: Consumer Price Index; Total External Debt
13	Diagrams: Exchange Rates
14	Diagrams: Stock Price Index
16-18	Description of Data

Real Gross Domestic Product

Year	Hong Kong <i>HK-M\$</i>	Indonesia <i>Rupiah-B\$</i>	Korea <i>Won-B\$</i>	Japan <i>Yen-B\$</i>	Mayalasia <i>Ringgit-M\$</i>	Taiwan <i>TW-M\$</i>	Thailand <i>Baht-M\$</i>
1960			71683.15				
1961			80179.76			350450	
1962			87072.6			378147	
1963			94724			413520	
1964			105319.5			463967	
1965			111294.32			515628	
1966		56357	122700.21			561583	
1967		57647.3	136300.23			621737	
1968		64051.9	152532.08			678758	
1969		67898.3	170764.54			739495	
1970		73014.6	188323.1	36306.4		823581	
1971		78130.9	196588.87	39390.1		929784	
1972		85492.4	213128.98	41287.5		1053607	
1973	174700	95162.8	230248.82	46571.8		1188812	
1974	178700	102426.1	227427.7	50329.8		1202625	
1975	179400	107526.1	234458.72	53670.4		1261896	
1976	209000	114930.6	243778.42	59983		1436804	
1977	233200	124999.6	254481.16	66172.2		1583209	
1978	253300	134800.8	267897.44	72384.5		1798427	
1979	282400	143233.9	282588.82	77547.1		1945430	
1980	310800	157384.7	290550.95	75465.6		2087472	913733
1981	339300	169041.5	299762.5	80149.6		2216116	967706
1982	348300	168484.1	308927.07	86230.9		2294815	1019501
1983	368100	183353.3	316100.57	96146		2488657	1076432
1984	405000	195709	328483.44	104488.4		2752443	1138353
1985	406700	200544.2	342950.13	111329.8		2888758	1191255
1986	450411	212633.2	352879.82	124193.7		3225062	1257177
1987	508763	223107.3	367555.56	138499.2		3635979	1376847
1988	549302	236003.1	390325.13	154111		3921060	1559804
1989	563368	253601.7	409183.38	163950.3		4243891	1749952
1990	582549	271714.9	429985.32	179539		4472799	1945372
1991	612016	290870.1	446315.06	195935.7		4810705	2111861
1992	650347	309658.6	450876.32	205860.3	92866	5136014	2285865
1993	690223	329775.7	452281.45	217698.8	100617	5460471	2481278
1994	727506	354640.6	455196.95	236817.4	109915	5817402	2695054
1995	755833	383792.3	461893.32	257501.2	120309	6168052	2933168
1996	790399	414418.9	480013.25	275691.2	130628	6517625	3095041
1997	832311	433685.2	484077.82	290888.1	140863	6958600	3082660
Q/Yr							
Q1 1997	195401	120481.69	65168.5			1667579	
Q2	202328	112707	70741.5			1686965	
Q3	219399	120681.13	73621.3			1784716	
Q4	215183	130208	81356.8			1819340	
Q1 1998	189866	116259	62619.6			1765216	
Q2	191726	110868.06	66037.7			1774774	

Current Account

Year	Indonesia <i>US-M\$</i>	Korea <i>US-M\$</i>	Japan <i>US-B\$</i>	Mayalasia <i>US-M\$</i>	Thailand <i>US-M\$</i>
1977		10.91	12	447	-1098
1978		16.53	-1085	127	-1152
1979		-8.74	-4151	941	-2087
1980		-10.75	-5312	-266	-2076
1981	-566	4.77	-4607	-2469	-2571
1982	-5324	6.85	-2551	-3585	-1003
1983	-6338	20.8	-1524	-3482	-2874
1984	-1856	35	-1293	-1657	-2108
1985	-1923	51.13	-795	-600	-1538
1986	-3911	85.88	4709	-101	247
1987	-2098	84.36	10058	2575	-366
1988	-1397	79.25	14505	1867	-1655
1989	-1108	63.22	5361	315	-2498
1990	-2988	44.07	-2003	-870	-7280
1991	-4260	68.2	-8317	-4183	-7571
1992	-2780	112.58	-3943	-2167	-6303
1993	-2106	131.65	990	-2991	-6364
1994	-2791	130.26	-3867	-4520	-8086
1995	-6431	111.05	-8507	-8469	-13553
1996	-7663	65.88	-23005	-4596	-14692
1997	-4890	94.35	-8167	-4792	-2917
Q/Yr					
Q1 1995	30.42	-1688	-3269		-2452
Q2	30.68	-1930	-2499		-3994
Q3	27.2	-1609	-2058		-3029
Q4	22.75	-1204	-681		-4078
Q1 1996	19.13	-2034	-4358		-3420
Q2	14.63	-2564	-5127		-4888
Q3	15.9	-2111	-7249		-3628
Q4	16.22	-954	-6271		-2756
Q1 1997	16.81	-2193	-7353		-2017
Q2	24.39	-1103	-2723		-3149
Q3	23.93	-1393	-2053		-670
Q4	29.22	-201	3962		2919
Q1 1998	27.72	1001	10828		
	27.72	1001	10828		

Government Budget Surplus (+) or Deficit (-)

Year	Indonesia <i>Rupiah-B\$</i>	Japan <i>Yen-B\$</i>	Korea <i>Won-B\$</i>	Malaysia <i>Ringgit-M\$</i>	Thailand <i>Baht-M\$</i>
1980	-1102	-16872	-504	-3704	-25658
1981	-1172	-16826	-985	-9015	-21360
1982	-1191	-17583	-668	-10421	-41120
1983	-1862	-18843	143	-6933	-22824
1984	1219	-17290	337	-4775	-33183
1985	-948	-15603	195	-4407	-38979
1986	-3621	-15967	338	-7506	-34132
1987	-1037	-12195	905	-6153	-8860
1988	-4388	-9657	1681	-3290	36099
1989	-3362	-11645	444	-3410	65335
1990	798	-6781	164	-3437	107049
1991	982	7759	-2220	-2640	100455
1992	-1096	1473	-690	-1243	71793
1993	2018	-7318	236	354	55618
1994	3581		1730	4408	101239
1995	10085		1711	1861	134965
1996	6180		110	1815	34118
1997			-69	6627	-27931

Money Supply M1

M/Yr	Hong Kong HK-M\$	Indonesia Rupiah-B\$	Korea Won-B\$	Japan Yen-B\$	Mayalasia Ringgit-B\$	Thailand Baht-B\$	Taiwan TW-M\$
Jan-95	193205	44824	34114.1	137075.6	50457.4	353.3	1810315
Feb-95	187773	47548	31522.8	139004.9	51026.8	353	1555959
Mar-95	189313	45134	30920.8	148016	46444.4	352.1	1549632
Apr-95	181596	44790	30873	152911.6	46776.1	353.3	1521320
May-95	183681	45220	30363	142830.6	47768.1	369.2	1465539
Jun-95	186027	47045	31626.3	150095.1	48320.1	364	1565896
Jul-95	186109	47816	31089.9	147333	48196.1	354.1	1470856
Aug-95	207340	48381	31481.6	145972	49302.8	368.4	1468020
Sep-95	183926	48981	31370.5	155437.6	48580.6	367.5	1451822
Oct-95	187584	50384	33542.1	150516.5	49496.6	363.1	1472974
Nov-95	187876	50386	33929.1	153011.1	50494.2	358.3	1438139
Dec-95	190437	52677	38872.8	171544	51923.9	388.3	1572730
Jan-96	195832	52183	33750.2	156434.5	55872.9	385.1	1509946
Feb-96	203463	54044	36407.4	158342.5	57954	426.5	1541029
Mar-96	195627	53162	34269.5	174553.5	53730.8	421.9	1514869
Apr-96	194941	54518	35088.8	172360.3	54730.4	411.1	1477130
May-96	191998	53751	34059.6	163993.9	54079.4	418.9	1459643
Jun-96	197440	56448	34588.4	176538.6	53956.2	393.1	1619564
Jul-96	201295	57716	33543.2	166819.3	56541.8	408.2	1554974
Aug-96	196054	57598	34152.9	168839	55554.4	399.3	1469824
Sep-96	206368	59684	38062.8	169819.4	58013.8	408.3	1520331
Oct-96	207215	59595	35887.8	165997.6	57980.5	395.4	1502236
Nov-96	207235	60182	35400.1	174056.6	58839.6	406.8	1497896
Dec-96	217460	64089	39542.1	188146.5	61430.6	423.7	1633442
Jan-97	239237	65876	36725.3	171291.5	67492.9	419.3	1666221
Feb-97	227828	64985	38497.2	174265.5	64094.3	436.2	1621635
Mar-97	217780	63565	35246.2	184782.6	62172	440	1615046
Apr-97	226780	64583	35756.3	185770.6	59543.1	418.2	1584850
May-97	226089	65240	34654.4	185279	59488.5	430.1	1587432
Jun-97	226855	69950	36284	185975.8	62175.6	396.4	1704278
Jul-97	228038	69268	34450	180304.1	59891.4	393.5	1666930
Aug-97	221189	65235	34647.8	182764	59925.7	428.4	1721421
Sep-97	223656	66258	35340.1	180441	62388.1	400.5	1650187
Oct-97	220830	67351	36317.1	178830	61699.4	407.3	1605907
Nov-97	207294	69856	34736.9	191270	59945.7	407.9	1640399
Dec-97	208093	78343	35036.1	204283	63198.7	428.8	1710876
Jan-98	211545	92800	34890.9	192975.1	65187.7	443.8	1884832
Feb-98	201445	92509	32555.8	196619.9	58194.3	430.6	1675347
Mar-98	201921	98270	28143.2	197986.1	55125.1	405.9	1644918
Apr-98	201136	95368	28792.9	199646.5	53479.6	409.6	1587959
May-98	191036	103941	28954.2	198770.4	51188.3	389.1	1633514
Jun-98	188212	109480	27921.4	199315.5	52208.1	381.7	1730258
Jul-98	190099	105822	29674.9	194103.9	50640.4	400.4	1632613
Aug-98	186236	104583	28981	191792.3	50345.6	383.9	1595101
Sep-98	188737	102563	28590.1	193914	51769.2	394.7	
Oct-98			33193.8			391.6	

Money Supply M2

M/Yr	Hong Kong HK-M\$	Indonesia Rupiah-B\$	Korea Won-B\$	Japan Yen-B\$	Mayalasia Ringgit-B\$	Thailand Baht-B\$	Taiwan TW-M\$
Jan-95	1015069	175869	134602	527914.9	164397.6	2827.9	11971350
Feb-95	1034619	179432	131277.7	529659.1	166565.7	2843.3	11922880
Mar-95	1063939	181382	131779.7	540177.7	164687.4	2846.7	11966690
Apr-95	1089036	182385	133835.4	544006.3	165976.1	2869.1	11990900
May-95	1097838	184877	133239.2	533145.5	170000.8	2948.6	11978330
Jun-95	1127192	192126	136286.4	541246.2	176551.8	3026.3	12236920
Jul-95	1149814	197250	136586.6	537719.4	176614.5	3044.4	12251290
Aug-95	1163835	202085	138189.7	534328.7	183265.7	3108.7	12338460
Sep-95	1177331	206079	139768.1	545462.4	185709.4	3135.5	12355270
Oct-95	1198358	211148	142279	537507.8	187756.2	3184.7	12458870
Nov-95	1177825	215788	145077.9	540403.6	192397.5	3216.7	12497940
Dec-95	1210618	222638	153945.4	558804.3	198873.3	3310.6	12805360
Jan-96	1223829	222865	147983.6	542025	205668	3356.9	12810890
Feb-96	1253142	228032	151907	543584.2	210673.6	3428.1	12976180
Mar-96	1269816	232493	151690.5	558779.4	209497	3470.3	12961390
Apr-96	1275920	238936	153452.5	556485.6	212205	3479.1	12987510
May-96	1274345	242153	155399	550494.6	213204	3514.3	13091940
Jun-96	1307807	249443	159753.5	566161.1	214674	3537.3	13422940
Jul-96	1322492	253392	159824	557139.3	217052	3536.1	13494030
Aug-96	1340585	255284	162003	560505.6	219742	3546.1	13496170
Sep-96	1366131	259926	169759.7	559274.8	222696.6	3574.1	13608370
Oct-96	1403411	268320	168081	555628.7	229566	3590.5	13704790
Nov-96	1475407	277359	170614.5	563131.6	229496	3644.4	13774060
Dec-96	1465100	288632	178311.5	575298.1	240429.5	3726.6	13973870
Jan-97	1505568	290853	177120	558859	246200	3714.9	14128960
Feb-97	1556636	293240	182631.5	559360.3	250029	3753.3	14247100
Mar-97	1521826	294581	182121	569827.8	249521.5	3846	14263140
Apr-97	1573291	299277	183789.5	571976.5	248344.6	3857.4	14213780
May-97	1597010	303667	183631.5	574630.6	252294.5	3910.6	14247250
Jun-97	1637833	312839	187791	577331.1	260235.1	3958.1	14420800
Jul-97	1668256	317533	189280.5	574695.4	258785.5	4047.5	14478360
Aug-97	1647344	325911	195575.5	577583.8	266226.5	4139.4	14520630
Sep-97	1674274	329074	197590	572222.8	270202	4166.3	14521550
Oct-97	1602722	340744	199872	571063	275245.1	4239.7	14701790
Nov-97	1593209	330559	204547	582298.8	276351.5	4250.2	14825620
Dec-97	1610141	355643	203531.5	597493.8	292050.5	4339.3	15094350
Jan-98	1599533	450697	204425.8	588046.8	294849.5	4416.3	15511150
Feb-98	1620306	430241	209266.1	592630.4	290404.5	4414.2	15498840
Mar-98	1638498	449824	204162.1	589797.8	288595.1	4408.7	15449220
Apr-98	1642537	453396	207584	591428.3	284167.7	4416.2	15419610
May-98	1630984	493909	217213.6	596835.5	281124.4	4433	15424510
Jun-98	1646751	565785	218342.2	596827.9	281733.9	4502.5	15589910
Jul-98	1715498	556522	228837.6	595445	282368	4589	15648760
Aug-98	1724894	540861	236841.7	592997.5	285437.9	4602.9	15730490
Sep-98		550404	239874.2	593125.9	286080.8	4680.2	
Oct-98			254437			4712.6	
Nov-98			259161				

Value of Import

Year	Hong Kong HK-M\$	Indonesia US-M\$	Japan Yen-B\$	Korea US-M\$	Malaysia Ringgit-M\$	Thailand Baht-M\$	Taiwan TW-M\$
1976	43293		19229.168	8773.6			
1977	48699		19131.779	10810.5			
1978	62840		16727.624	14971.9			
1979	85802		24245.348	20338.5			
1980	111840	10833.4	31995.324	22291.5			188686
1981	138551	13472.4	31464.146	26131.4			216746
1982	143024	16870.9	32656.301	24250.8			196616
1983	175466	16349.6	30014.784	26192			236609
1984	223377	13903.8	32321.126	30631.4			245155
1985	231406	10279.3	31084.933	31135.7			251169
1986	275961	10749.5	21550.714	31584			241358
1987	377954	12303.4	21736.911	41019.7			334340
1988	498811	13248.6	24006.319	51810.7	41671.7	1423101	513114
1989	562790	16359.6	28978.571	61464.7	60898.1	1385720	662679
1990	642534	21931.4	33855.206	69843.6	79118.5	1471803	844448
1991	778984	25850.4	31900.152	81524.7	100831	1690772	958831
1992	955296	27591.6	29527.419	81775.4	101440.4	1817061	1033244
1993	1072598	28327.3	26826.355	83800.3	117414.8	2034746	1166596
1994	1240292	31988.8	28104.326	102348.1	155926.6	2261651	1369035
1995	1491267	40640.66	31548.753	135118.8	194426.6	2742851	1763592
1996	1535722	42922.69	37993.418	150339.1	197309.8	2815120	1832837
1997	1615205	41679.74	40956.182	144305.6	221681.87	3276094	1897381
M/Yr							
Jan-97	131765	3720.5	3565.801	12510.3	16857	255491	158146
Feb-97	102273	3116.84	3309.676	11484.1	13153.3	207888	140646
Mar-97	128104	3823.6	3740.038	13055.9	16924.7	278802	153383
Apr-97	139099	3556.4	3619.788	12801.7	17759.21	277460	150141
May-97	134527	3609.2	3370.686	12272.7	17095.99	237423	143575
Jun-97	131720	3572.2	3160.161	12287.1	19343	269165	151916
Jul-97	150983	3651.2	3442.091	12643.4	18007.2	283358	163422
Aug-97	139766	3285.3	3217.064	11498.3	18297.17	263042	161576
Sep-97	133197	3452.5	3359.986	11546	18952.9	279653	172605
Oct-97	152931	3459.7	3540.083	12280.3	22341	268417	169411
Nov-97	133018	3254.1	3162.285	11710.1	20954.6	311845	154593
Dec-97	137822	3178.2	3468.523	10215.7	21995.8	343550	177967
Jan-98	113194	2583.1	3474.191	7526.7	20136.8	248739	178452
Feb-98	106753	2257.4	2815.627	8005.8	20082.68	309801	148374
Mar-98	123590	2365.15	3347.753	8357.6	20766.6	329944	148079
Apr-98	133190	1922.92	3122.644	8244.9	19002.35	291534	139672
May-98	124454	2023.8	2824.07	7654.3	18852.29	292023	126700
Jun-98	123258	2150.46	3131.512	7749.6	17596.61	295615	150700
Jul-98	123119	2444.7	3248.812	7100.2	20006.56	272507	147700
Aug-98	119873	2181.3	3121.663	7119	18136.81	287225	136700
Sep-98	115675		3054.85	7050.2	18915.07	291997	130300
Oct-98	118711		3011.882	7339			

Value of Export

	Hong Kong	Indonesia	Japan	Korea	Malaysia	Taiwan	Thailand
Year	<i>HK-M\$</i>	<i>US-M\$</i>	<i>Yen-B\$</i>	<i>US-M\$</i>	<i>Ringgit-M\$</i>	<i>Baht-M\$</i>	<i>TW-M\$</i>
1976	41557		19934.619	7715.6			
1977	44834		21648.07	10046.4			
1978	53740		20525.84	12710.6			
1979	75913		22532.538	15055.3			
1980	98352	21937.3	29382.471	17505			133197
1981	122272	22256.2	33468.984	21253.6			153001
1982	127517	21107.8	34432.5	21853.3			159918
1983	160737	21145.3	34909.268	24445.1			146472
1984	221481	21687	40325.293	29244.9			175237
1985	235170	18477.6	41955.658	30283.2			193366
1986	276526	14843.8	35289.712	34714.4			233384
1987	378043	17123.6	33315.19	47280.8			299853
1988	493086	19238.7	33939.184	60696.5	47253.7	1731804	403570
1989	570512	22159	37822.534	62377.1	67826.6	1747800	516326
1990	639876	25675.3	41456.937	65015.8	79646.4	1802783	589813
1991	765885	29142	42359.892	71870.1	94496.6	2040785	725630
1992	924953	33966.9	43012.28	76631.7	103656.8	2047963	824643
1993	1046241	36802.3	40202.445	82235.9	121239.2	2239032	935862
1994	1170051	40053.42	40497.552	96013.2	153816.2	2456011	1137598
1995	1344145	45417.97	41530.894	125058.1	185303.6	2949578	1406311
1996	1397938	49185.1	44731.305	129715.3	196700.9	3176625	1412111
1997	1456053	53493.3	50937.972	135881.8	221407.8	3481685	1814409
M/Yr							
Jan-97	119374	4243	3541.32	9034.4	16754.1	118901	283520
Feb-97	89059	4078	3990.396	9362.3	13521.8	112136	212689
Mar-97	105525	4083.7	4540.246	11326.9	18677.6	134382	292756
Apr-97	120988	4230.6	4426.957	11395.6	15633.1	113073	270694
May-97	117003	4557.8	4102.664	11744.6	17252.2	127652	280615
Jun-97	119043	4366.6	4119.574	12391.6	16543.5	122533	276885
Jul-97	136632	4585.2	4281.188	11806.8	17153.3	144107	297719
Aug-97	129492	4699.8	3936.13	11040.5	19450.9	156278	270702
Sep-97	126863	4707.4	4423.516	11334.4	20162.8	180531	310363
Oct-97	142957	4557.9	4645.992	12183	21650.4	192694	296202
Nov-97	124679	4679	4224.844	11833.8	21637.3	187684	350163
Dec-97	124438	4704.3	4705.145	12427.9	22970.8	224438	339377
Jan-98	114432	4149	3860.156	9007.1	22726.6	225156	252411
Feb-98	87959	3812.2	4094.008	11222.5	22544.8	220855	288264
Mar-98	108585	4554.7	4589.305	12009.9	24501.9	207119	341652
Apr-98	115986	3652.1	4346.836	12063.6	22605.1	169459	299105
May-98	113256	3919.7	4042.486	11320.1	22610.6	166458	309645
Jun-98	116683	4466.5	4346	11463.2	23661.3	191533	311625
Jul-98	119083	4578.9	4561.465	10028.6	24159.1	192423	307308
Aug-98	119140	4033.7	4014.308	9779.5	24387.3	178302	332019
Sep-98	114219		4597.195	10846.9	25203.5	180500	329166
Oct-98	117996		4382.613	10787.7			

Central Bank--Foreign Reserve (in Domestic Currency)

M/Yr	Indonesia <i>Rupiah-B\$</i>	Japan <i>Yen-T\$</i>	Korea <i>Won-B\$</i>	Malaysia <i>Ringgit-M\$</i>	Thailand <i>Baht-B\$</i>
Jan-95	35264	4.89	21061	65621	747.52
Feb-95	35701	5.96	20751	65787	751.15
Mar-95	36656	8.65	20873	64345	1063.95
Apr-95	36567	7.9	21367	64696	776.91
May-95	37240	8.21	21758	65234	1095.13
Jun-95	40175	8.07	21134	67236	859.02
Jul-95	42306	8.12	23934	67857	848.79
Aug-95	40601	10.38	24596	65584	865.89
Sep-95	40151	12.53	24710	65350	896.17
Oct-95	40826	11.62	25324	63976	895.31
Nov-95	41125	11.79	26269	62942	907.92
Dec-95	40163	11.54	25298	63790	929.73
Jan-96	40147	11.61	26183	61311	953.25
Feb-96	45724	14.19	27650	62863	971.25
Mar-96	46421	16.65	26301	63809	980.51
Apr-96	47111	15.4	28169	64888	977.52
May-96	44886	15.49	28830	66642	986.57
Jun-96	47011	16.37	29852	66772	1007.06
Jul-96	47290	15.72	28355	67188	991.63
Aug-96	48058	16.8	27010	67385	992.65
Sep-96	46945	17.31	26862	67777	1002.01
Oct-96	47642	16.02	26291	68481	1014.07
Nov-96	53306	17	26570	69518	1007.52
Dec-96	59886	17.49	28007	70023	988.75
Jan-97	61765	18.17	27238	70491	1012
Feb-97	64156	19.6	25953	71077	984.74
Mar-97	63327	21.45	25331	72072	985.61
Apr-97	66000	19.62	26339	70810	971.14
May-97	68202	19.55	27536	69631	856.51
Jun-97	69795	19.92	30002	70627	831.59
Jul-97	71674	18.13	31126	61372	971.12
Aug-97	78833	17.11	28604	62021	885.75
Sep-97	89066	19.61	27638	62340	1075.17
Oct-97	79399	19.48	27642	62331	1273.37
Nov-97	87379	18.58	20994	61952	1047.32
Dec-97	94201	16.86	14745	60049	1270.74
Jan-98	191466	19.68	18134	58038	1468.13
Feb-98	144280	21.82	20507	57481	1115.54
Mar-98	139889	23.65	25972	58089	1069.63
Apr-98	141638	18.97	34615	58139	1139.17
May-98	199123	19.49	38622	58471	1099.44
Jun-98	256888	19.05	34883	59318	1121.35
Jul-98	247663			58860	1088.72
Aug-98	193397			59052	1114.8

Central Bank--Foreign Reserve (in US\$)

M/Yr	Indonesia <i>US-B\$</i>	Japan <i>US-B\$</i>	Korea <i>US-B\$</i>	Malaysia <i>US-B\$</i>	Thailand <i>US-B\$</i>
Jan-95	15.97825102	49.6194825	26.77132325	25.6682965	29.87689848
Feb-95	16.13969259	61.41164348	26.40076336	25.75337639	30.10621242
Mar-95	16.51915277	96.81029659	27.05508749	25.36463261	43.00525465
Apr-95	16.41984733	94.32835821	28.04804411	26.1768157	31.60740439
May-95	16.65474061	98.67788462	28.6251809	26.45873048	44.46325619
Jun-95	17.8873553	95.39007092	27.87758871	27.56138553	34.83454988
Jul-95	18.75265957	91.82404161	31.63780568	27.61220753	34.29454545
Aug-95	17.91747573	104.7426842	31.89728959	26.24409764	34.51135911
Sep-95	17.64879121	127.4669379	32.15773035	26.06493299	35.74670921
Oct-95	17.86695842	114.2576205	33.08164598	25.14285714	35.61296738
Nov-95	17.91158537	116.1004431	34.15106604	24.75594887	36.08585056
Dec-95	17.40164645	112.2240591	32.65522138	25.09441385	36.90869393
Jan-96	17.37213328	108.2517483	33.38390922	23.92157628	37.6035503
Feb-96	19.69164513	135.530086	35.41693352	24.64732405	38.57227959
Mar-96	19.86350021	156.6616485	33.60291299	25.15334279	38.86286167
Apr-96	20.11571307	146.9465649	36.17439322	26.02807862	38.74435196
May-96	19.06796941	143.1608133	36.59093794	26.65146971	38.93330702
Jun-96	20.07301452	149.6070188	36.8270417	26.75696253	39.71056782
Jul-96	20.09774756	145.6634544	34.86413378	26.92366259	39.24139296
Aug-96	20.33770631	154.9243821	32.96314376	27.00801603	39.25069197
Sep-96	20.06196581	155.9881049	32.71066732	27.01893562	39.41817467
Oct-96	20.25595238	140.7732865	31.62636834	27.02486188	39.78305218
Nov-96	22.51097973	149.4242771	32.0622662	27.51009102	39.49509996
Dec-96	25.13050776	150.7758621	33.17578773	27.68801898	38.60796564
Jan-97	25.77838063	148.9344262	31.62428887	28.34948723	39.11867027
Feb-97	26.66500416	162.2785229	30.04167149	28.62545308	38.03553496
Mar-97	26.17899959	172.9141475	28.23653996	29.07301331	37.95186754
Apr-97	27.1270037	154.6708711	29.52471696	28.17971983	37.20842912
May-97	27.95163934	167.8832117	30.87687822	27.71383085	33.19806202
Jun-97	28.4877551	174.1258741	33.78223173	27.97330482	32.24466848
Jul-97	27.57752982	153.3192389	34.89461883	23.32915194	30.28503711
Aug-97	25.97462932	143.3598659	31.71175166	20.96720757	25.80104865
Sep-97	27.19572519	162.0661157	30.21206821	19.52090183	29.43816225
Oct-97	21.6346049	162.4010004	28.64159154	18.17230321	32.05866062
Nov-97	23.95257675	145.6683653	18.03918199	17.67532097	26.09492961
Dec-97	20.25827957	129.7422085	8.699115044	15.4292248	26.89567592
Jan-98		155.0827423	11.89114754	12.70701055	26.7311824
Feb-98	16.48914286	171.4734774	12.55786895	15.64534567	25.99114632
Mar-98	16.80348348	179.0988262	18.77946493	15.92351974	27.56494176
Apr-98	18.88506667	143.3862434	25.90943114	15.58059761	29.42679273
May-98		140.1654081	27.44989339	15.02917363	27.33905259
Jun-98		135.2502662	25.40640932	14.22835212	26.50131165
Jul-98				14.22942101	26.66470732
Aug-98				14.03160271	26.57132642

Land/Property/Housing Price Index

Q/Yr	Hong Kong	Japan	Taiwan	Thailand
	89=100	Mar-90=100	96=100	90=100
Q1 1990	106	100	77.88	88.7
Q2	108	103.65	79.16	89.3
Q3	113	107.3	80.87	90
Q4	118	108.85	81.53	91.1
Q1 1991	124	110.4	82.51	91.5
Q2	141	110.45	83.92	92.3
Q3	164	110.5	85.57	92.8
Q4	183	109.45	85.86	93.3
Q1 1992	200	108.4	86.21	93.8
Q2	219	107	87.13	94.3
Q3	224	105.6	88.3	94.5
Q4	217	104	88.03	95.4
Q1 1993	216	102.4	89.31	96.3
Q2	232	101.15	90.06	96.6
Q3	250	99.9	91.65	96.7
Q4	251	98.8	92.09	97.6
Q1 1994	288	97.7	93.5	99
Q2	298	96.8	93.87	99.4
Q3	295	95.9	95.44	100.1
Q4	290	95.1	95.43	101.7
Q1 1995	284	94.1	96.96	102.5
Q2	280	93.25	97.54	104
Q3	264	92.2	98.82	105.9
Q4	261	91.1	98.58	106.9
Q1 1996	277	90	99.88	107.6
Q2	289	89	99.66	108.2
Q3	298	88	100.59	108.3
Q4	329	87.15	99.88	108.8
Q1 1997	395	86.3	101.08	109.7
Q2	429	85.55	100.93	110.7
Q3	431	84.8	101.57	111.3
Q4	416	84.05	101.01	114.6
Q1 1998	354	83.3	102.55	116.1
Q2	322	82.45	102.3	
Q3		81.6	102.74	

Unemployment Rate

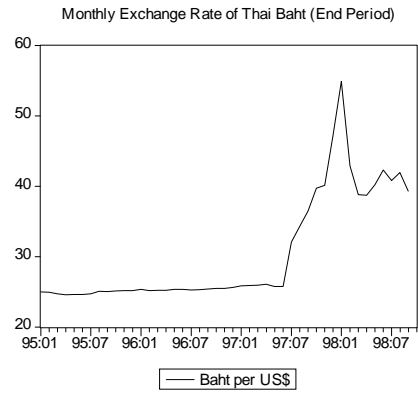
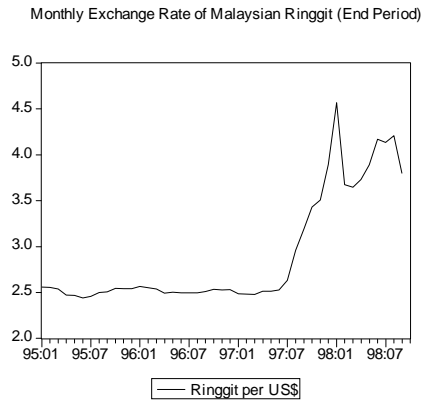
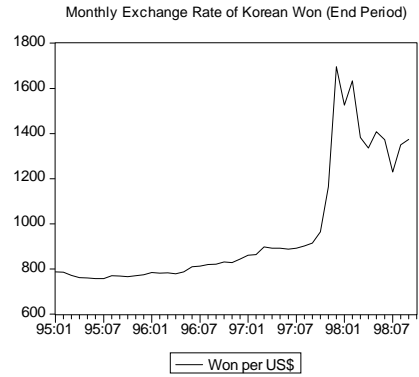
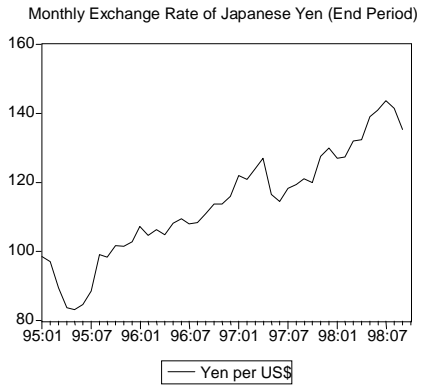
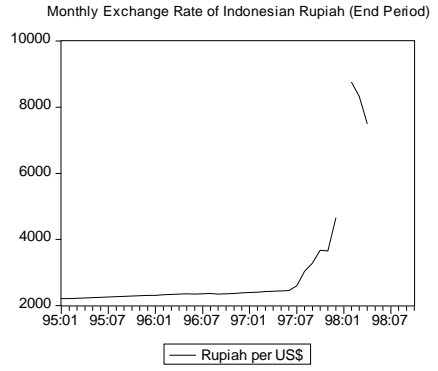
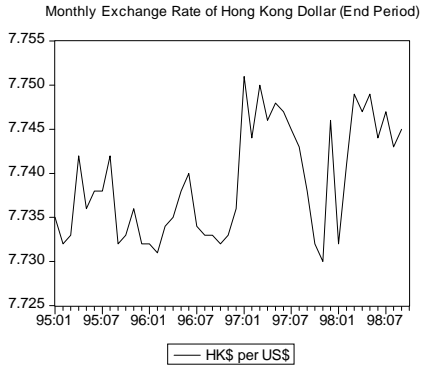
	Hong Kong	Japan	Korea	Taiwan
M/Yr				
Jan-95	2.2	2.9	2.3	1.38
Feb-95	2.5	3	2.6	1.7
Mar-95	2.8	3.1	2.4	1.53
Apr-95	3.1	3.1	2.1	1.53
May-95	2.9	3	1.9	1.63
Jun-95	3.1	3.1	1.8	1.77
Jul-95	3.2	3.1	1.8	1.95
Aug-95	3.5	3.2	1.9	2.09
Sep-95	3.5	3.2	1.9	2.03
Oct-95	3.6	3.2	1.9	2.02
Nov-95	3.6	3.4	1.8	1.95
Dec-95	3.5	3.4	1.8	1.9
Jan-96	3.3	3.4	2.1	2.03
Feb-96	3.1	3.3	2.3	2.1
Mar-96	3.2	3.2	2.2	2.24
Apr-96	3.3	3.4	2	2.21
May-96	3.2	3.5	1.9	2.35
Jun-96	3.1	3.4	1.9	2.6
Jul-96	2.9	3.4	1.8	2.97
Aug-96	2.8	3.3	1.9	3.19
Sep-96	2.6	3.3	1.8	3.03
Oct-96	2.5	3.4	1.8	3.05
Nov-96	2.7	3.3	2	2.86
Dec-96	2.6	3.3	2.3	2.6
Jan-97	2.5	3.3	2.6	2.68
Feb-97	2.4	3.4	3.2	2.97
Mar-97	2.5	3.3	3.4	2.79
Apr-97	2.6	3.3	2.8	2.51
May-97	2.5	3.5	2.5	2.67
Jun-97	2.4	3.4	2.3	2.67
Jul-97	2.4	3.4	2.2	2.85
Aug-97	2.4	3.4	2.1	3.03
Sep-97	2.2	3.4	2.2	2.84
Oct-97	2.3	3.5	2.1	2.63
Nov-97	2.4	3.5	2.6	2.6
Dec-97	2.5	3.5	3.1	2.45
Jan-98	2.5	3.5	4.5	2.35
Feb-98	2.9	3.6	5.9	2.57
Mar-98	3.5	3.9	6.5	2.34
Apr-98	3.9	4.1	6.7	2.29
May-98	4.1	4.1	6.9	2.37
Jun-98	4.4	4.3	7	2.7
Jul-98	4.8	4.1	7.6	2.93
Aug-98	5	4.3	7.4	3.05
Sep-98	5	4.3	7.3	2.98
Oct-98	5.3	4.3	7.1	2.98

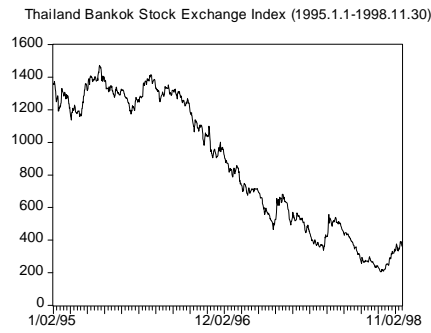
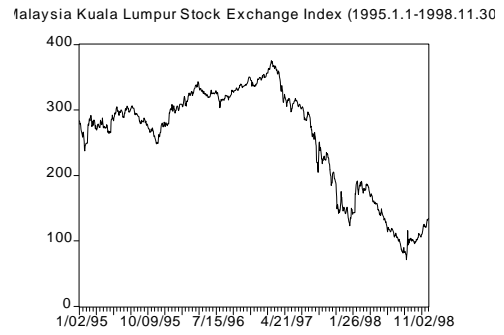
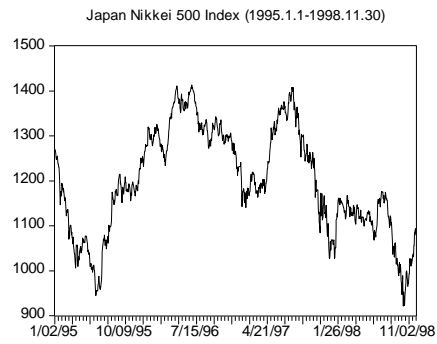
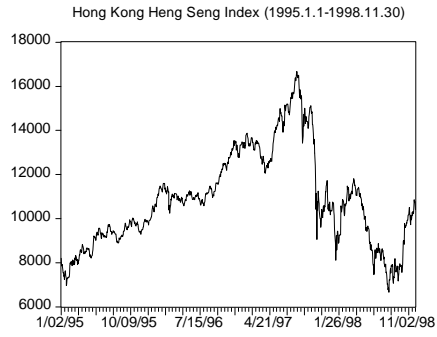
Consumer Price Index

M/Yr	Hong Kong 94-95=100	Indonesia 96=100	Japan 95=100	Korea 95=100	Malaysia 94=100	Taiwan 96=100	Thailand 94=100
Jan-95	98.2		100.2	97.8	102	95.74	102.4
Feb-95	98.9		99.9	98.2	102.7	95.32	102.8
Mar-95	99.3		99.8	99.2	102.6	95.45	103.1
Apr-95	100.5		100.1	99.8	102.6	96.85	103.8
May-95	101.2		100.3	100	103.2	96.67	105
Jun-95	101.9		100.2	99.7	103.2	97.73	105.6
Jul-95	102.1		99.7	100	103.7	97.15	106
Aug-95	103		99.8	100.6	103.9	97.4	107
Sep-95	103.9		100.4	101.5	103.4	97.98	108.3
Oct-95	104.5		100.1	101	104.2	97.74	109.1
Nov-95	104.7		99.8	100.8	104.7	98.12	109.2
Dec-95	104.5		99.8	101.5	104.9	98.08	109.3
Jan-96	104.7	98.56	99.7	102.5	105.5	97.93	109.6
Feb-96	105.7	99.86	99.5	102.9	106.2	98.9	110.1
Mar-96	106.3	99.2	99.7	103.6	105.9	98.32	110.5
Apr-96	107.6	99.49	100.3	104.3	106.3	99.59	111
May-96	107.8	100.13	100.5	104.9	106.9	99.45	111.4
Jun-96	108.4	99.39	100.2	104.9	107.1	100.06	111.5
Jul-96	108.4	100.08	100.1	105.4	107.3	98.56	111.7
Aug-96	108.6	100.04	100	105.9	107.3	102.3	112.8
Sep-96	109.7	100.22	100.4	106.1	107.7	101.74	113
Oct-96	110.5	100.63	100.6	106.1	107.7	101.33	113.6
Nov-96	110.9	101.04	100.3	106.1	108.2	101.26	114.1
Dec-96	111.4	101.38	100.4	106.5	108.4	100.56	114.1
Jan-97	111.3	103.1	100.3	107.3	108.9	99.86	114.3
Feb-97	112.3	103.88	100.1	107.9	109.5	100.93	114.9
Mar-97	112.5	103.91	100.2	108.3	109.3	99.4	115.5
Apr-97	113.6	104.33	102.2	108.8	109.1	100.09	115.7
May-97	114	104.65	102.4	108.9	109.6	100.21	116.2
Jun-97	114.5	104.61	102.4	109.1	109.5	101.89	116.4
Jul-97	115.3	105.45	102	109.3	109.6	101.81	117.1
Aug-97	115.5	106.42	102.1	110.1	109.9	101.72	120.3
Sep-97	115.9	107.58	102.8	110.6	110.2	102.37	120.8
Oct-97	116.8	109.08	103.1	110.6	110.6	101	121.8
Nov-97	117	109.94	102.4	110.7	111	100.73	122.8
Dec-97	117.2	111.83	102.2	113.5	111.5	100.82	122.8
Jan-98	117.3	119.85	102.1	116.2	112.6	101.85	124.2
Feb-98	117.7	135.03	102	118.2	114.3	101.23	125.1
Mar-98	118	142.15	102.4	118	114.9	101.85	126.5
Apr-98	119	148.83	102.6	118.4	115.2	102.2	127.4
May-98	119.2	156.63	102.9	117.8	115.5	101.87	128.1
Jun-98	119	163.89	102.5	117.3	116.3	103.34	128.9
Jul-98	119	177.92	101.9	117.3	116	102.67	128.9
Aug-98	118.6	189.13	101.8	117.7	116.1	102.17	129.4
Sep-98	118.8	196.23	102.6	118.2	116.3	102.79	129.2
Oct-98	116.9	195.64	103.3	118.6	116.4	103.62	129
Nov-98		195.84		118.2			128.6

Total External Debt

Year	Indonesia <i>US-B\$</i>	Korea <i>US-B\$</i>	Malaysia <i>US-B\$</i>	Taiwan <i>US-B\$</i>	Thailand <i>US-B\$</i>
1993	89.15	63.9	26.1	23.2	52.7
1994	96.54	81.5	29.3	26.2	77.9
1995	107.83	108.5	34.3	27	102.6
1996	109.34	137.7	39.7	27.1	111.5
1997	137.3	170.5	42.7	30.1	104.8





Description of Data

The following data are from Datastream: Economic Series
(All not seasonally adjusted unless indicated otherwise.)

Series	Data type	DS Code	Other information
<i>Real GDP</i>			
Hong Kong	Quarterly	HKGDP...C	At 1990 price; reported in table as annual using sum of 4 quarters
Indonesia	Annual	IDGDPCON	At 1993 price
Japan	Quarterly	JPGDP...C	At 1990 price; reported in table as annual using sum of 4 quarters
Korea	Quarterly	KOGDP...C	At 1990 price; reported in table as annual using sum of 4 quarters
Malaysia	Annual	MYGDPPUR	At 1978 price
Taiwan	Quarterly	TWGD...C	At 1986 price; reported in table as annual using sum of 4 quarters
Thailand	Annual	THGDPCON	At 1988 price
<i>Current Account</i>			
Indonesia	Quarterly	IDI78ALDA	reported in table as annual using sum of 4 quarters
Korea	Quarterly	KOI78ALDA	reported in table as annual using sum of 4 quarters
Japan	Quarterly	JPI78ALDA	reported in table as annual using sum of 4 quarters
Malaysia	Annual	MYI78ALDA	
Thailand	Quarterly	THI78ALDA	reported in table as annual using sum of 4 quarters
<i>Government Budget</i>			
Indonesia	Annual	IDI80...A	
Japan	Annual	JPI80...A	
Korea	Monthly	KOI80...A	reported in table as annual using sum of 12 months
Malaysia	Quarterly	MYI80...A	reported in table as annual using sum of 4 quarters
Thailand	Monthly	THI80...A	reported in table as annual using sum of 12 months
<i>Money Supply M1</i>			
Hong Kong	Monthly	HKM1MONTA	end of period data
Indonesia	Monthly	IDM1...A	end of period data
Japan	Monthly	JPM1MONYA	end of period data
Korea	Monthly	KOM1...A	end of period data
Malaysia	Monthly	MYM1...A	end of period data
Taiwan	Monthly	TWM1A...A	end of period data
Thailand	Monthly	THM1...A	end of period data
<i>Money Supply M2</i>			
Hong Kong	Monthly	HKM2MONHA	end of period data
Indonesia	Monthly	IDM2...A	end of period data
Japan	Monthly	JPM2CD..A	end of period data
Korea	Monthly	KOM2...A	end of period data
Malaysia	Monthly	MYM2...A	end of period data
Taiwan	Monthly	TWM2...A	end of period data
Thailand	Monthly	THM2...A	end of period data

Value of Import

Hong Kong	Monthly	HKEXTIMPA	reported in table as annual using sum of 12 months
Indonesia	Monthly	IDIMPORTA	reported in table as annual using sum of 12 months
Japan	Monthly	JPIMPTCMA	reported in table as annual using sum of 12 months
Korea	Monthly	KOIMPORTA	reported in table as annual using sum of 12 months
Malaysia	Monthly	MYIMPORTA	reported in table as annual using sum of 12 months
Taiwan	Monthly	TWIMPORTA	reported in table as annual using sum of 12 months
Thailand	Monthly	THIMPORTA	reported in table as annual using sum of 12 months

Value of Export

Hong Kong	Monthly	HKEXTTOTA	reported in table as annual using sum of 12 months
Indonesia	Monthly	IDEXPORTA	reported in table as annual using sum of 12 months
Japan	Monthly	JPEXPTCMA	reported in table as annual using sum of 12 months
Korea	Monthly	KOEXPORTA	reported in table as annual using sum of 12 months
Malaysia	Monthly	MYEXPORTA	reported in table as annual using sum of 12 months
Taiwan	Monthly	TWEXPORTA	reported in table as annual using sum of 12 months
Thailand	Monthly	THEXPORTA	reported in table as annual using sum of 12 months

Central Bank--Foreign Reserve (in Domestic Currency)

Indonesia	Monthly	IDI11...A
Japan	Monthly	JPI11...A
Korea	Monthly	KOI11...A
Malaysia	Monthly	MYI11...A
Thailand	Monthly	THI11...A

Central Bank--Foreign Reserve (in US\$)

Indonesia	Monthly		converted from domestic currency by divided by exchange rate (EP)
Japan	Monthly		
Korea	Monthly		
Malaysia	Monthly		
Thailand	Monthly		

Land/Property/Housing Price Index

Hong Kong	Quarterly	HKPROPALF	property price index
Japan	Quarterly	JPLANDPI	land price index
Taiwan	Quarterly	TWCPHOUSF	CPI--housing
Thailand	Quarterly	THCPIHOSF	CPI--housing

Unemployment Rate

Hong Kong	Monthly	HKTOTUN%E	seasonally adjusted
Japan	Monthly	JPTOTUN%E	seasonally adjusted
Korea	Monthly	KOTOTUN%F	
Taiwan	Monthly	TWTOTUN%F	

Consumer Price Index

Hong Kong	Monthly	HKCPA...F
Indonesia	Monthly	IDCP....F
Japan	Monthly	JPCNPRICF
Korea	Monthly	KOCP....F
Malaysia	Monthly	MYCP....F
Taiwan	Monthly	TWCP....F
Thailand	Monthly	THCP....F

Exchange Rates (Domestic Currency per US\$)

Hong Kong	Monthly	HKI..AE.	end of period data
Indonesia	Monthly	IDI..AE.	end of period data
Japan	Monthly	JPI..AE.	end of period data
Korea	Monthly	KOI..AE.	end of period data
Malaysia	Monthly	MYI..AE.	end of period data
Taiwan	Monthly	TWI..AE.	end of period data
Thailand	Monthly	THI..AE.	end of period data

Stock Exchange Index

Hong Kong	Daily	HNGKNGI
Indonesia	Daily	JAKCOMP
Japan	Daily	JAPA500
Malaysia	Daily	KLSEMAS
Taiwan	Daily	TATP100
Thailand	Daily	BNGKSET

**External
Debt**

Indonesia	Annual
Korea	Annual
Malaysia	Annual
Taiwan	Annual
Thailand	Annual

All data from Economist Intelligent Unit's Country Reports
Quarter 3, 1998