

TABLE B-110.—*Foreign exchange rates, 1985–2007*

[Foreign currency units per U.S. dollar, except as noted; certified noon buying rates in New York]

Period	Australia (dollar) ¹	Canada (dollar)	China, PR (yuan)	EMU Members (euro) ^{1, 2}	Germany (mark) ²	Japan (yen)	Mexico (peso)	South Korea (won)	Sweden (krona)	Switzer- land (franc)	United Kingdom (pound) ¹
March 1973	1.2716	0.9967	2.2401	.....	2.8132	261.90	0.013	398.85	4.4294	3.2171	2.4724
1985	0.7003	1.3659	2.9434	.....	2.9420	238.47	0.257	872.45	8.6032	2.4552	1.2974
1986	.6709	1.3896	3.4616	.....	2.1705	168.35	.612	884.60	7.1273	1.7979	1.4677
1987	.7014	1.3259	3.7314	.....	1.7981	144.60	1.378	826.16	6.3469	1.4918	1.6398
1988	.7841	1.2306	3.7314	.....	1.7570	128.17	2.273	734.52	6.1370	1.4643	1.7813
1989	.7919	1.1842	3.7673	.....	1.8808	138.07	2.461	674.13	6.4559	1.6369	1.6382
1990	.7807	1.1668	4.7921	.....	1.6166	145.00	2.813	710.64	5.9231	1.3901	1.7841
1991	.7787	1.1460	5.3337	.....	1.6610	134.59	3.018	736.73	6.0521	1.4356	1.7674
1992	.7352	1.2085	5.5206	.....	1.5618	126.78	3.095	784.66	5.8258	1.4064	1.7663
1993	.6799	1.2902	5.7795	.....	1.6545	111.08	3.116	805.75	7.7956	1.4781	1.5016
1994	.7316	1.3664	8.6397	.....	1.6216	102.18	3.385	806.93	7.7161	1.3667	1.5319
1995	.7407	1.3725	8.3700	.....	1.4321	93.96	6.447	772.69	7.1406	1.1812	1.5785
1996	.7828	1.3638	8.3389	.....	1.5049	108.78	7.600	805.00	6.7082	1.2361	1.5607
1997	.7437	1.3849	8.3193	.....	1.7348	121.06	7.918	953.19	7.6446	1.4514	1.6376
1998	.6291	1.4836	8.3008	.....	1.7597	130.99	9.152	1,400.40	7.9522	1.4506	1.6573
1999	.6454	1.4858	8.2783	1.0653	.....	113.73	9.553	1,189.84	8.2740	1.5045	1.6172
2000	.5815	1.4855	8.2784	.9232	.....	107.80	9.459	1,130.90	9.1735	1.6904	1.5156
2001	.5169	1.5487	8.2770	.8952	.....	121.57	9.337	1,292.02	10.3425	1.6891	1.4396
2002	.5437	1.5704	8.2771	.9454	.....	125.22	9.663	1,250.31	9.7233	1.5567	1.5025
2003	.6524	1.4008	8.2772	1.1321	.....	115.94	10.793	1,192.08	8.0787	1.3450	1.6347
2004	.7365	1.3017	8.2768	1.2438	.....	108.15	11.290	1,145.24	7.3480	1.2428	1.8330
2005	.7627	1.2115	8.1936	1.2449	.....	110.11	10.894	1,023.75	7.4710	1.2459	1.8204
2006	.7535	1.1340	7.9723	1.2563	.....	116.31	10.906	954.32	7.3718	1.2532	1.8434
2007	.8391	1.0734	7.6058	1.3711	.....	117.76	10.928	928.97	6.7550	1.1999	2.0020
2006: I	.7389	1.1547	8.0498	1.2033	.....	116.88	10.601	975.39	7.7689	1.2961	1.7532
II	.7472	1.1219	8.0104	1.2576	.....	114.39	11.182	949.18	7.3938	1.2435	1.8286
III	.7572	1.1211	7.9654	1.2741	.....	116.28	10.945	954.98	7.2435	1.2380	1.8751
IV	.7707	1.1390	7.8626	1.2898	.....	117.76	10.885	937.88	7.0821	1.2356	1.9166
2007: I	.7865	1.1718	7.7582	1.3109	.....	119.33	11.024	938.98	7.0089	1.2330	1.9548
II	.8316	1.0983	7.6784	1.3484	.....	120.80	10.878	928.69	6.8641	1.2221	1.9862
III	.8471	1.0456	7.5578	1.3748	.....	117.74	10.965	927.27	6.7402	1.1986	2.0213
IV	.8698	0.9811	7.4336	1.4482	.....	113.23	10.849	921.26	6.4148	1.1468	2.0442
Trade-weighted value of the U.S. dollar											
Nominal						Real ⁷					
	G-10 index (March 1973=100) ³	Broad index (January 1997=100) ⁴	Major currencies index (March 1973=100) ⁵	OITP index (January 1997=100) ⁶		Broad index (March 1973=100) ⁴	Major currencies index (March 1973=100) ⁵	OITP index (March 1973=100) ⁶			
1985	143.0	67.16	133.55	13.14		122.59	122.05	124.32			
1986	112.2	62.35	109.77	16.49		107.22	99.71	128.81			
1987	96.9	60.42	97.16	19.92		98.50	89.22	126.14			
1988	92.7	60.92	90.43	24.07		91.96	84.18	115.25			
1989	98.6	66.90	94.29	29.61		93.70	88.52	109.80			
1990	89.1	71.41	89.91	40.10		91.17	85.15	109.45			
1991	89.8	74.35	88.59	46.69		89.79	83.69	108.55			
1992	86.6	76.91	87.00	53.13		87.90	82.55	104.95			
1993	93.2	83.78	89.90	63.37		89.30	85.80	102.46			
1994	91.3	90.87	88.43	80.54		89.14	85.45	102.54			
1995	84.2	92.65	83.41	92.51		83.81	81.57	94.23			
1996	87.3	97.46	87.25	98.24		85.75	86.49	91.46			
1997	96.4	104.43	93.93	104.64		90.32	93.80	92.43			
1998	98.8	115.89	98.45	125.89		98.05	98.88	104.55			
1999 .....	.....	116.04	96.89	129.20		97.45	98.64	103.36			
2000 .....	.....	119.45	101.58	129.84		101.19	105.30	103.52			
2001 .....	.....	125.93	107.67	135.91		107.01	112.78	107.68			
2002 .....	.....	126.67	105.99	140.36		107.15	111.15	109.94			
2003 .....	.....	119.11	92.99	143.52		100.65	98.05	111.41			
2004 .....	.....	113.63	85.37	143.38		96.19	91.04	110.17			
2005 .....	.....	110.71	83.71	138.89		94.59	90.85	106.78			
2006 .....	.....	108.52	82.46	135.38		93.48	90.78	104.26			
2007 .....	.....	103.40	77.84	130.28		89.11	86.64	99.25			
2006: I .....	.....	110.24	84.79	135.78		94.31	92.68	103.85			
II .....	.....	108.50	81.95	136.26		94.08	90.61	105.86			
III .....	.....	107.96	81.55	135.55		93.76	90.35	105.44			
IV .....	.....	107.37	81.59	133.97		91.78	89.49	101.91			
2007: I .....	.....	107.16	81.87	132.92		91.74	90.25	100.90			
II .....	.....	104.60	79.33	130.78		90.86	88.56	100.93			
III .....	.....	102.71	77.01	130.00		88.71	85.95	99.16			
IV .....	.....	99.17	73.29	127.48		85.13	81.81	96.01			

¹ U.S. dollars per foreign currency unit.² European Economic and Monetary Union (EMU) members include Austria, Belgium, Finland, France, Germany, Greece (beginning in 2001), Ireland, Italy, Luxembourg, Netherlands, Portugal, Slovenia (beginning in 2007), and Spain.³ G-10 index discontinued after December 1998.⁴ Weighted average of the foreign exchange value of the dollar against the currencies of a broad group of U.S. trading partners.⁵ Subset of the broad index. Includes currencies of the Euro area, Australia, Canada, Japan, Sweden, Switzerland, and the United Kingdom.⁶ Subset of the broad index. Includes other important U.S. trading partners (OITP) whose currencies are not heavily traded outside their home markets.⁷ Adjusted for changes in consumer price indexes for the United States and other countries.

Source: Board of Governors of the Federal Reserve System.