

Table G.5A (405). Annual Average U.S. Dollar Exchange Rates

The table below shows the average rates of exchange in 2005 together with comparable figures for other years. Averages are based on daily noon buying rates for cable transfers in New York City certified for customs purposes by the Federal Reserve Bank of New York.

COUNTRY	MONETARY UNIT	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	% Change '2008-'09
*AUSTRALIA	DOLLAR	0.582	0.507	0.544	0.652	0.737	0.763	0.754	0.839	0.854	0.793	-7.1%
BRAZIL	REAL	1.830	2.353	2.921	3.075	2.962	2.435	2.174	1.946	1.833	1.998	9.0%
CANADA	DOLLAR	1.486	1.549	1.570	1.401	1.302	1.212	1.134	1.073	1.066	1.141	7.1%
CHINA, P.R.	YUAN	8.278	8.277	8.277	8.277	8.277	8.194	7.972	7.606	6.948	6.831	-1.7%
DENMARK	KRONE	8.095	8.332	7.886	6.577	5.989	5.995	5.942	5.441	5.089	5.357	5.3%
*EMU MEMBERS	EURO	0.923	0.895	0.945	1.132	1.244	1.245	1.257	1.371	1.473	1.394	-5.4%
HONG KONG	DOLLAR	7.792	7.800	7.800	7.788	7.789	7.778	7.761	7.802	7.786	7.751	-0.4%
INDIA	RUPEE	45.000	47.220	48.630	46.590	45.260	44.000	45.190	41.180	43.390	48.330	11.4%
JAPAN	YEN	107.800	121.570	125.220	115.940	108.150	110.110	116.310	117.760	103.390	93.680	-9.4%
MALAYSIA	RINGGIT	3.800	3.800	3.800	3.800	3.800	3.787	3.666	3.435	3.329	0.052	-98.4%
MEXICO	PESO	9.459	9.337	9.663	10.793	11.290	10.894	10.906	10.928	11.143	13.498	21.1%
*NEW ZEALAND	DOLLAR	0.457	0.420	0.465	0.582	0.664	0.705	0.649	0.737	0.715	0.636	-11.1%
NORWAY	KRONE	8.813	8.996	7.984	7.083	6.740	6.441	5.856	6.410	5.637	6.291	11.6%
SINGAPORE	DOLLAR	1.725	1.793	1.791	1.743	1.690	1.664	1.588	1.507	1.414	1.454	2.9%
SOUTH AFRICA	RAND	6.947	8.609	10.518	7.555	6.440	6.361	6.767	7.048	8.248	8.412	2.0%
SOUTH KOREA	WON	1,130.900	1,292.010	1,250.310	1,192.080	1,145.240	1,023.750	954.320	928.970	1,098.710	1,274.630	16.0%
SRI LANKA	RUPEE	76.964	89.602	95.773	96.541	101.268	100.383	103.940	110.620	108.298	114.909	6.1%
SWEDEN	KRONA	9.174	10.343	9.723	8.079	7.348	7.471	7.317	6.755	6.585	7.654	16.2%
SWITZERLAND	FRANC	1.690	1.689	1.557	1.345	1.243	1.246	1.253	1.200	1.082	1.086	0.4%
TAIWAN	DOLLAR	31.260	33.824	34.536	34.406	33.372	32.131	32.506	32.852	31.521	33.020	4.8%
THAILAND	BAHT	40.210	44.532	43.019	41.556	40.271	40.252	37.876	32.203	32.962	34.310	4.1%
*UNITED KINGDOM	POUND	1.516	1.440	1.503	1.634	1.883	1.820	1.843	2.002	1.855	1.5661	-15.6%
VENEZUELA	BOLIVAR	NA	NA	NA	NA	NA	NA	2.140	2.140	2.140	2.140	0.0%
INDEXES:												
UNITED STATES	DOLLAR											
1)BROAD	JAN97=100	119.67	126.44	126.75	119.280	113.790	110.810	108.520	103.400	99.830	105.870	6.1%
2)MAJOR CURRENCY	MAR73=100	98.31	104.26	105.98	93.040	85.420	83.780	82.600	77.840	74.340	77.750	4.6%
3)OITP	JAN97=100	130.33	136.42	140.55	144.030	144.030	138.900	130.028	135.38	127.230	136.68	7.4%

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For more information on exchange rate indexes for the U.S. dollar, see "New Summary Measures of the Foreign Exchange Value of the Dollar," Federal Reserve Bulletin, vol. 84 (October 1998), pp. 811-18 (<http://www.federalreserve.gov/pubs/bulletin/>) and "Index of the Weighted-Average Exchange Value of the U.S. Dollar: Revision," Federal Reserve Bulletin, vol. 64 (August 1978), p. 700. Weights for broad index can be found at <http://www.federalreserve.gov/releases/H10/Weights>

* U.S. dollars per currency unit.

1) A weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners.

2) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that circulate widely outside the country of issue.

3) A weighted average of the foreign exchange value of the U.S. dollar against a subset of the broad index currencies that do not circulate widely outside the country of issue.

As of the January 3, 2000 release, the euro is reported in place of the individual euro-area currencies. These currency rates can be derived from the euro rate by using the fixed conversion rates (in currencies per euro) given below: