

## Monday, December 12, 2016

ISO-Code	County (Currency)	Units per 1 USD	USD per 1 Unit	Units per 1 CAD	CAD per 1 Unit	Units per 1 EUR	EUR per 1 Unit	Units per 1 GBP	GBP per 1 Unit
ARS	Argentine peso	16.085	0.06217	12.241	0.08169	17.061	0.05861	20.389	0.04905
AUD	Australian dollar	1.3358	0.7486	1.0166	0.9837	1.4168	0.7058	1.6932	0.5906
BSD	Bahamian dollar	1.0000	1.0000	0.7610	1.3140	1.0607	0.9428	1.2676	0.7889
BRL	Brazilian real	3.3503	0.2985	2.5497	0.3922	3.5535	0.2814	4.2468	0.2355
XAF	CFA franc (100)	6.1835	0.1617	4.7059	0.2125	6.5586	0.1525	7.8381	0.1276
XPF	CFP franc (100)	1.1250	0.8889	0.8562	1.1680	1.1932	0.8381	1.4260	0.7012
CAD	Canadian dollar	1.3140	0.7610	1.0000	1.0000	1.3937	0.7175	1.6656	0.6004
CLP	Chilean peso (100)	6.4857	0.1542	4.9358	0.2026	6.8791	0.1454	8.2211	0.1216
CNY	Chinese renminbi	6.9085	0.1447	5.2576	0.1902	7.3275	0.1365	8.7571	0.1142
COP	Colombian peso (1000)	2.9864	0.3349	2.2727	0.4400	3.1675	0.3157	3.7855	0.2642
HRK	Croatian kuna	7.1027	0.1408	5.4054	0.1850	7.5335	0.1327	9.0032	0.1111
CZK	Czech Republic koruna	25.485	0.03924	19.395	0.05156	27.031	0.03700	32.304	0.03096
DKK	Danish krone	7.0117	0.1426	5.3362	0.1874	7.4370	0.1345	8.8879	0.1125
XCD	East Caribbean dollar	2.6899	0.3718	2.0471	0.4885	2.8530	0.3505	3.4096	0.2933
EUR	European Euro	0.9428	1.0607	0.7175	1.3937	1.0000	1.0000	1.1951	0.8368
FJD	Fiji dollar	2.0947	0.4774	1.5941	0.6273	2.2217	0.4501	2.6552	0.3766
GHS	Ghanaian cedi	4.2102	0.2375	3.2041	0.3121	4.4656	0.2239	5.3368	0.1874
GTQ	Guatemalan quetzal	7.7568	0.1289	5.9032	0.1694	8.2273	0.1215	9.8323	0.1017
HNL	Honduran lempira	22.932	0.04361	17.452	0.05730	24.323	0.04111	29.068	0.03440
HKD	Hong Kong dollar	7.7583	0.1289	5.9044	0.1694	8.2289	0.1215	9.8343	0.1017
HUF	Hungarian forint (100)	2.9655	0.3372	2.2568	0.4431	3.1453	0.3179	3.7590	0.2660
ISK	Icelandic krona (100)	1.1164	0.8957	0.8496	1.1770	1.1841	0.8445	1.4151	0.7067
INR	Indian rupee	67.419	0.01483	51.308	0.01949	71.508	0.01398	85.459	0.01170
IDR	Indonesian rupiah (1000)	13.273	0.07534	10.101	0.09900	14.078	0.07103	16.824	0.05944
ILS	Israeli new shekel	3.8142	0.2622	2.9028	0.3445	4.0456	0.2472	4.8348	0.2068
JMD	Jamaican dollar	128.950	0.00775	98.135	0.01019	136.771	0.00731	163.454	0.00612
JPY	Japanese yen (100)	1.1536	0.8668	0.8780	1.1390	1.2236	0.8172	1.4623	0.6838
MYR	Malaysian ringgit	4.4242	0.2260	3.3670	0.2970	4.6926	0.2131	5.6081	0.1783
MXN	Mexican peso	20.234	0.04942	15.399	0.06494	21.461	0.04660	25.648	0.03899
MAD	Moroccan dirham	10.0922	0.0991	7.6805	0.1302	10.7043	0.0934	12.7926	0.0782
MMK	Myanmar kyat (100)	13.273	0.07534	10.101	0.09900	14.078	0.07103	16.824	0.05944
ANG	Neth. Antilles guilder	1.7800	0.5618	1.3546	0.7382	1.8880	0.5297	2.2563	0.4432
NZD	New Zealand dollar	1.3909	0.7189	1.0585	0.9447	1.4753	0.6778	1.7631	0.5672
NOK	Norwegian krone	8.4502	0.1183	6.4309	0.1555	8.9627	0.1116	10.7113	0.0934
PKR	Pakistan rupee	104.701	0.00955	79.681	0.01255	111.052	0.00900	132.717	0.00753
PAB	Panamanian balboa	1.0000	1.0000	0.7610	1.3140	1.0607	0.9428	1.2676	0.7889
PEN	Peruvian new sol	3.4024	0.2939	2.5893	0.3862	3.6088	0.2771	4.3128	0.2319
PHP	Philippine peso	49.735	0.02011	37.850	0.02642	52.752	0.01896	63.043	0.01586
PLN	Polish zloty	4.1967	0.2383	3.1939	0.3131	4.4513	0.2247	5.3197	0.1880
RON	Romanian new leu	4.2469	0.2355	3.2321	0.3094	4.5045	0.2220	5.3833	0.1858
RUB	Russian ruble	60.890	0.01642	46.339	0.02158	64.583	0.01548	77.183	0.01296
RSD	Serbian dinar	116.489	0.00858	88.652	0.01128	123.555	0.00809	147.660	0.00677
SGD	Singapore dollar	1.4259	0.7013	1.0852	0.9215	1.5124	0.6612	1.8075	0.5533
ZAR	South African rand	13.660	0.07320	10.396	0.09619	14.489	0.06902	17.316	0.05775
KRW	South Korean won (1000)	1.1649	0.8584	0.8865	1.1280	1.2355	0.8094	1.4766	0.6772
XDR	Special Drawing Rights	0.7514	1.3308	0.5718	1.7487	0.7970	1.2547	0.9525	1.0499
LKR	Sri Lanka rupee (100)	1.4893	0.6715	1.1334	0.8823	1.5796	0.6331	1.8878	0.5297
SEK	Swedish krona	9.1888	0.1088	6.9930	0.1430	9.7462	0.1026	11.6476	0.0859
CHF	Swiss franc	1.0158	0.9845	0.7730	1.2936	1.0774	0.9282	1.2876	0.7767
TWD	Taiwanese new dollar	31.739	0.03151	24.155	0.04140	33.664	0.02971	40.232	0.02486
THB	Thai baht	35.610	0.02808	27.100	0.03690	37.770	0.02648	45.138	0.02215
TTD	Trinidad and Tobago dollar	6.7247	0.1487	5.1177	0.1954	7.1325	0.1402	8.5241	0.1173
TND	Tunisian dinar	2.3097	0.4330	1.7578	0.5689	2.4498	0.4082	2.9278	0.3416
TRY	Turkish lira	3.4900	0.2865	2.6560	0.3765	3.7017	0.2701	4.4239	0.2260
AED	U.A.E. dirham	3.6735	0.2722	2.7956	0.3577	3.8963	0.2567	4.6564	0.2148
GBP	U.K. pound sterling	0.7889	1.2676	0.6004	1.6656	0.8368	1.1951	1.0000	1.0000
USD	U.S. dollar	1.0000	1.0000	0.7610	1.3140	1.0607	0.9428	1.2676	0.7889
VEF	Venezuelan bolivar fuerte	10.0000	0.1000	7.6104	0.1314	10.6065	0.0943	12.6758	0.0789
VND	Vietnamese dong (1000)	22.655	0.04414	17.241	0.05800	24.029	0.04162	28.717	0.03482

Today's noon spot rates appear courtesy of the Bank of Canada (<http://www.bank-banque-canada.ca/>). The column 'Units per 1 USD' provides the quantity of foreign currency that is purchased with one U.S. Dollar, and the column 'USD per 1 Unit' provides the price of one foreign currency unit in terms of U.S. Dollars. The pairs of columns for CAD, EUR, and GBP are constructed likewise. The Euro is used in Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Italy, Ireland, Latvia, Lithuania, Luxembourg, Malta, The Netherlands, Portugal, Slovenia, Slovakia and Spain. © 2016 by Prof. Werner Antweiler, UBC. All rights reserved.