

## Monday, December 19, 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	15.802	0.06328	11.795	0.08478	16.507	0.06058	19.625	0.05096
AUD	Australian dollar	1.3767	0.7264	1.0276	0.9731	1.4382	0.6953	1.7098	0.5849
BSD	Bahamian dollar	1.0000	1.0000	0.7464	1.3397	1.0446	0.9573	1.2419	0.8052
BRL	Brazilian real	3.3754	0.2963	2.5195	0.3969	3.5261	0.2836	4.1920	0.2386
XAF	CFA franc (100)	6.2808	0.1592	4.6882	0.2133	6.5612	0.1524	7.8003	0.1282
XPF	CFP franc (100)	1.1421	0.8756	0.8525	1.1730	1.1931	0.8382	1.4184	0.7050
CAD	Canadian dollar	1.3397	0.7464	1.0000	1.0000	1.3995	0.7145	1.6638	0.6010
CLP	Chilean peso (100)	6.7730	0.1476	5.0556	0.1978	7.0753	0.1413	8.4115	0.1189
CNY	Chinese renminbi	6.9523	0.1438	5.1894	0.1927	7.2626	0.1377	8.6341	0.1158
COP	Colombian peso (1000)	3.0106	0.3322	2.2472	0.4450	3.1449	0.3180	3.7389	0.2675
HRK	Croatian kuna	7.2143	0.1386	5.3850	0.1857	7.5363	0.1327	8.9596	0.1116
CZK	Czech Republic koruna	25.873	0.03865	19.312	0.05178	27.028	0.03700	32.132	0.03112
DKK	Danish krone	7.1185	0.1405	5.3135	0.1882	7.4362	0.1345	8.8406	0.1131
XCD	East Caribbean dollar	2.6902	0.3717	2.0080	0.4980	2.8102	0.3558	3.3410	0.2993
EUR	European Euro	0.9573	1.0446	0.7145	1.3995	1.0000	1.0000	1.1889	0.8411
FJD	Fiji dollar	2.0972	0.4768	1.5654	0.6388	2.1908	0.4564	2.6046	0.3839
GHS	Ghanaian cedi	4.3997	0.2273	3.2841	0.3045	4.5961	0.2176	5.4640	0.1830
GTQ	Guatemalan quetzal	7.7484	0.1291	5.7837	0.1729	8.0943	0.1235	9.6229	0.1039
HNL	Honduran lempira	23.352	0.04282	17.431	0.05737	24.394	0.04099	29.001	0.03448
HKD	Hong Kong dollar	7.7675	0.1287	5.7980	0.1725	8.1143	0.1232	9.6467	0.1037
HUF	Hungarian forint (100)	2.9844	0.3351	2.2277	0.4489	3.1176	0.3208	3.7064	0.2698
ISK	Icelandic krona (100)	1.1373	0.8793	0.8489	1.1780	1.1880	0.8417	1.4124	0.7080
INR	Indian rupee	67.833	0.01474	50.633	0.01975	70.861	0.01411	84.243	0.01187
IDR	Indonesian rupiah (1000)	13.397	0.0746	10.000	0.1000	13.995	0.0715	16.638	0.0601
ILS	Israeli new shekel	3.8608	0.2590	2.8818	0.3470	4.0331	0.2479	4.7948	0.2086
JMD	Jamaican dollar	129.315	0.00773	96.525	0.01036	135.087	0.00740	160.598	0.00623
JPY	Japanese yen (100)	1.1660	0.8577	0.8703	1.1490	1.2180	0.8210	1.4480	0.6906
MYR	Malaysian ringgit	4.4776	0.2233	3.3422	0.2992	4.6775	0.2138	5.5608	0.1798
MXN	Mexican peso	20.416	0.04898	15.239	0.06562	21.327	0.04689	25.355	0.03944
MAD	Moroccan dirham	10.1646	0.0984	7.5873	0.1318	10.6184	0.0942	12.6237	0.0792
MMK	Myanmar kyat (100)	13.811	0.07240	10.309	0.09700	14.428	0.06931	17.153	0.05830
ANG	Neth. Antilles guilder	1.7801	0.5618	1.3287	0.7526	1.8596	0.5378	2.2107	0.4523
NZD	New Zealand dollar	1.4385	0.6952	1.0738	0.9313	1.5027	0.6655	1.7865	0.5597
NOK	Norwegian krone	8.6544	0.1155	6.4599	0.1548	9.0407	0.1106	10.7481	0.0930
PKR	Pakistan rupee	104.828	0.00954	78.247	0.01278	109.507	0.00913	130.188	0.00768
PAB	Panamanian balboa	1.0000	1.0000	0.7464	1.3397	1.0446	0.9573	1.2419	0.8052
PEN	Peruvian new sol	3.4037	0.2938	2.5407	0.3936	3.5556	0.2812	4.2271	0.2366
PHP	Philippine peso	49.952	0.02002	37.286	0.02682	52.181	0.01916	62.036	0.01612
PLN	Polish zloty	4.2302	0.2364	3.1576	0.3167	4.4190	0.2263	5.2536	0.1903
RON	Romanian new leu	4.3286	0.2310	3.2310	0.3095	4.5218	0.2212	5.3758	0.1860
RUB	Russian ruble	61.851	0.01617	46.168	0.02166	64.612	0.01548	76.814	0.01302
RSD	Serbian dinar	118.348	0.00845	88.339	0.01132	123.631	0.00809	146.979	0.00680
SGD	Singapore dollar	1.4460	0.6916	1.0793	0.9265	1.5105	0.6620	1.7958	0.5569
ZAR	South African rand	14.096	0.07094	10.522	0.09504	14.725	0.06791	17.506	0.05712
KRW	South Korean won (1000)	1.1887	0.8412	0.8873	1.1270	1.2418	0.8053	1.4763	0.6774
XDR	Special Drawing Rights	0.7574	1.3204	0.5653	1.7689	0.7912	1.2639	0.9406	1.0632
LKR	Sri Lanka rupee (100)	1.4915	0.6704	1.1133	0.8982	1.5581	0.6418	1.8524	0.5398
SEK	Swedish krona	9.3424	0.1070	6.9735	0.1434	9.7594	0.1025	11.6025	0.0862
CHF	Swiss franc	1.0227	0.9778	0.7634	1.3100	1.0683	0.9360	1.2701	0.7874
TWD	Taiwanese new dollar	31.997	0.03125	23.883	0.04187	33.425	0.02992	39.737	0.02517
THB	Thai baht	35.869	0.02788	26.774	0.03735	37.470	0.02669	44.546	0.02245
TTD	Trinidad and Tobago dollar	6.7355	0.1485	5.0277	0.1989	7.0362	0.1421	8.3650	0.1195
TND	Tunisian dinar	2.3194	0.4311	1.7313	0.5776	2.4230	0.4127	2.8805	0.3472
TRY	Turkish lira	3.5255	0.2836	2.6316	0.3800	3.6829	0.2715	4.3784	0.2284
AED	U.A.E. dirham	3.6734	0.2722	2.7420	0.3647	3.8374	0.2606	4.5621	0.2192
GBP	U.K. pound sterling	0.8052	1.2419	0.6010	1.6638	0.8411	1.1889	1.0000	1.0000
USD	U.S. dollar	1.0000	1.0000	0.7464	1.3397	1.0446	0.9573	1.2419	0.8052
VEF	Venezuelan bolivar fuerte	9.9978	0.1000	7.4627	0.1340	10.4440	0.0957	12.4164	0.0805
VND	Vietnamese dong (1000)	22.707	0.04404	16.949	0.05900	23.720	0.04216	28.200	0.03546

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.