

**Monday, October 31, 2022**

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
AUD	Australian dollar	1.5656	0.6387	1.1471	0.8718	1.5487	0.6457	1.7992	0.5558
BRL	Brazilian real	5.2375	0.1909	3.8373	0.2606	5.1811	0.1930	6.0188	0.1661
CAD	Canadian dollar	1.3649	0.7327	1.0000	1.0000	1.3502	0.7406	1.5685	0.6376
CNY	Chinese renminbi	7.3028	0.1369	5.3505	0.1869	7.2242	0.1384	8.3922	0.1192
EUR	European euro	1.0109	0.9892	0.7406	1.3502	1.0000	1.0000	1.1617	0.8608
HKD	Hong Kong dollar	7.8488	0.1274	5.7504	0.1739	7.7642	0.1288	9.0196	0.1109
INR	Indian rupee (100)	0.8277	1.2081	0.6064	1.6490	0.8188	1.2213	0.9512	1.0513
IDR	Indonesian rupiah (10,000)	1.5510	0.6447	1.1364	0.8800	1.5343	0.6518	1.7824	0.5610
JPY	Japanese yen (100)	1.4868	0.6726	1.0893	0.9180	1.4708	0.6799	1.7086	0.5853
MXN	Mexican peso	19.844	0.05039	14.539	0.06878	19.631	0.05094	22.805	0.04385
NZD	New Zealand dollar	1.7236	0.5802	1.2628	0.7919	1.7050	0.5865	1.9807	0.5049
NOK	Norwegian krone	10.3953	0.0962	7.6161	0.1313	10.2833	0.0972	11.9459	0.0837
PEN	Peruvian new sol	3.9863	0.2509	2.9206	0.3424	3.9433	0.2536	4.5809	0.2183
RUB	Russian ruble (100)	0.6176	1.6192	0.4525	2.2100	0.6110	1.6368	0.7097	1.4090
SAR	Saudi riyal	3.7570	0.2662	2.7525	0.3633	3.7165	0.2691	4.3174	0.2316
SGD	Singapore dollar	1.4157	0.7064	1.0372	0.9641	1.4005	0.7140	1.6269	0.6147
ZAR	South African rand	18.360	0.05447	13.452	0.07434	18.162	0.05506	21.099	0.04740
KRW	South Korean won (1,000)	1.4277	0.7004	1.0460	0.9560	1.4123	0.7080	1.6407	0.6095
XDR	Special Drawing Rights	0.7842	1.2751	0.5746	1.7404	0.7758	1.2890	0.9012	1.1096
SEK	Swedish krona	11.0340	0.0906	8.0841	0.1237	10.9151	0.0916	12.6799	0.0789
CHF	Swiss franc	1.0015	0.9985	0.7337	1.3629	0.9907	1.0094	1.1509	0.8689
TWD	Taiwanese dollar	32.267	0.03099	23.641	0.04230	31.920	0.03133	37.080	0.02697
TRY	Turkish lira	18.621	0.05370	13.643	0.07330	18.420	0.05429	21.398	0.04673
GBP	UK pound sterling	0.8702	1.1492	0.6376	1.5685	0.8608	1.1617	1.0000	1.0000
USD	US dollar	1.0000	1.0000	0.7327	1.3649	0.9892	1.0109	1.1492	0.8702

Today's noon spot rates appear courtesy of the Bank of Canada (<http://www.bankofcanada.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.

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