

**Thursday, October 19, 2023**

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	1.5799	0.6330	1.1519	0.8681	1.6717	0.5982	1.9198	0.5209
BRL	Brazilian real	5.0478	0.1981	3.6805	0.2717	5.3412	0.1872	6.1340	0.1630
CAD	Canadian dollar	1.3715	0.7291	1.0000	1.0000	1.4512	0.6891	1.6666	0.6000
CNY	Chinese renminbi	7.3147	0.1367	5.3333	0.1875	7.7397	0.1292	8.8885	0.1125
EUR	European euro	0.9451	1.0581	0.6891	1.4512	1.0000	1.0000	1.1484	0.8708
HKD	Hong Kong dollar	7.8237	0.1278	5.7045	0.1753	8.2784	0.1208	9.5071	0.1052
INR	Indian rupee (100)	0.8312	1.2031	0.6061	1.6500	0.8795	1.1370	1.0101	0.9900
IDR	Indonesian rupiah (10,000)	1.5764	0.6343	1.1494	0.8700	1.6680	0.5995	1.9156	0.5220
JPY	Japanese yen (100)	1.4989	0.6672	1.0929	0.9150	1.5860	0.6305	1.8214	0.5490
MXN	Mexican peso	18.277	0.05471	13.326	0.07504	19.339	0.05171	22.209	0.04503
NZD	New Zealand dollar	1.7112	0.5844	1.2477	0.8015	1.8106	0.5523	2.0794	0.4809
NOK	Norwegian krone	11.0161	0.0908	8.0321	0.1245	11.6562	0.0858	13.3863	0.0747
PEN	Peruvian new sol	3.8710	0.2583	2.8225	0.3543	4.0960	0.2441	4.7039	0.2126
RUB	Russian ruble (100)	0.9658	1.0354	0.7042	1.4200	1.0220	0.9785	1.1737	0.8520
SAR	Saudi riyal	3.7503	0.2666	2.7345	0.3657	3.9683	0.2520	4.5573	0.2194
SGD	Singapore dollar	1.3723	0.7287	1.0006	0.9994	1.4521	0.6887	1.6676	0.5997
ZAR	South African rand	19.017	0.05258	13.866	0.07212	20.122	0.04970	23.109	0.04327
KRW	South Korean won (1,000)	1.3566	0.7371	0.9891	1.0110	1.4354	0.6967	1.6485	0.6066
XDR	Special Drawing Rights	0.7661	1.3053	0.5586	1.7902	0.8106	1.2336	0.9310	1.0742
SEK	Swedish krona	10.9632	0.0912	7.9936	0.1251	11.6003	0.0862	13.3221	0.0751
CHF	Swiss franc	0.8949	1.1175	0.6525	1.5326	0.9469	1.0561	1.0874	0.9196
TWD	Taiwanese dollar	32.370	0.03089	23.602	0.04237	34.251	0.02920	39.334	0.02542
TRY	Turkish lira	27.990	0.03573	20.408	0.04900	29.616	0.03377	34.012	0.02940
GBP	UK pound sterling	0.8229	1.2152	0.6000	1.6666	0.8708	1.1484	1.0000	1.0000
USD	US dollar	1.0000	1.0000	0.7291	1.3715	1.0581	0.9451	1.2152	0.8229

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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