

Friday, November 17, 2023

| ISO-Code | County (Currency)          | Units per<br>1 USD | USD per<br>1 Unit | Units per<br>1 CAD | CAD per<br>1 Unit | Units per<br>1 EUR | EUR per<br>1 Unit | Units per<br>1 GBP | GBP per<br>1 Unit |
|----------|----------------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|
| AUD      | Australian dollar          | 1.5377             | 0.6503            | 1.1206             | 0.8924            | 1.6738             | 0.5974            | 1.9120             | 0.5230            |
| BRL      | Brazilian real             | 4.8972             | 0.2042            | 3.5689             | 0.2802            | 5.3308             | 0.1876            | 6.0896             | 0.1642            |
| CAD      | Canadian dollar            | 1.3722             | 0.7288            | 1.0000             | 1.0000            | 1.4937             | 0.6695            | 1.7063             | 0.5861            |
| CNY      | Chinese renminbi           | 7.2145             | 0.1386            | 5.2576             | 0.1902            | 7.8533             | 0.1273            | 8.9711             | 0.1115            |
| EUR      | European euro              | 0.9187             | 1.0885            | 0.6695             | 1.4937            | 1.0000             | 1.0000            | 1.1423             | 0.8754            |
| HKD      | Hong Kong dollar           | 7.7966             | 0.1283            | 5.6818             | 0.1760            | 8.4869             | 0.1178            | 9.6949             | 0.1031            |
| INR      | Indian rupee (100)         | 0.8326             | 1.2010            | 0.6068             | 1.6480            | 0.9064             | 1.1033            | 1.0354             | 0.9658            |
| IDR      | Indonesian rupiah (10,000) | 1.5418             | 0.6486            | 1.1236             | 0.8900            | 1.6783             | 0.5958            | 1.9172             | 0.5216            |
| JPY      | Japanese yen (100)         | 1.4964             | 0.6683            | 1.0905             | 0.9170            | 1.6289             | 0.6139            | 1.8607             | 0.5374            |
| MXN      | Mexican peso               | 17.226             | 0.05805           | 12.553             | 0.07966           | 18.751             | 0.05333           | 21.420             | 0.04669           |
| NZD      | New Zealand dollar         | 1.6726             | 0.5979            | 1.2189             | 0.8204            | 1.8207             | 0.5492            | 2.0798             | 0.4808            |
| NOK      | Norwegian krone            | 10.8389            | 0.0923            | 7.8989             | 0.1266            | 11.7986            | 0.0848            | 13.4779            | 0.0742            |
| PEN      | Peruvian new sol           | 3.8127             | 0.2623            | 2.7785             | 0.3599            | 4.1503             | 0.2409            | 4.7410             | 0.2109            |
| RUB      | Russian ruble (100)        | 0.8969             | 1.1150            | 0.6536             | 1.5300            | 0.9763             | 1.0243            | 1.1152             | 0.8967            |
| SAR      | Saudi riyal                | 3.7502             | 0.2667            | 2.7330             | 0.3659            | 4.0823             | 0.2450            | 4.6633             | 0.2144            |
| SGD      | Singapore dollar           | 1.3438             | 0.7441            | 0.9793             | 1.0211            | 1.4628             | 0.6836            | 1.6710             | 0.5984            |
| ZAR      | South African rand         | 18.367             | 0.05445           | 13.385             | 0.07471           | 19.993             | 0.05002           | 22.839             | 0.04378           |
| KRW      | South Korean won (1,000)   | 1.2945             | 0.7725            | 0.9434             | 1.0600            | 1.4092             | 0.7096            | 1.6097             | 0.6212            |
| XDR      | Special Drawing Rights     | 0.7531             | 1.3278            | 0.5488             | 1.8221            | 0.8198             | 1.2198            | 0.9365             | 1.0678            |
| SEK      | Swedish krona              | 10.5473            | 0.0948            | 7.6864             | 0.1301            | 11.4812            | 0.0871            | 13.1153            | 0.0762            |
| CHF      | Swiss franc                | 0.8865             | 1.1280            | 0.6461             | 1.5478            | 0.9650             | 1.0362            | 1.1024             | 0.9071            |
| TWD      | Taiwanese dollar           | 31.749             | 0.03150           | 23.137             | 0.04322           | 34.560             | 0.02893           | 39.479             | 0.02533           |
| TRY      | Turkish lira               | 28.707             | 0.03483           | 20.921             | 0.04780           | 31.249             | 0.03200           | 35.697             | 0.02801           |
| GBP      | UK pound sterling          | 0.8042             | 1.2435            | 0.5861             | 1.7063            | 0.8754             | 1.1423            | 1.0000             | 1.0000            |
| USD      | US dollar                  | 1.0000             | 1.0000            | 0.7288             | 1.3722            | 1.0885             | 0.9187            | 1.2435             | 0.8042            |

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.

© 2023 by Prof. Werner Antweiler, UBC. All rights reserved.