

# Currency exchange rates

## Data description

**Title** Currency exchange rates

**Description** Number of U.S. Dollars per of domestic currency unit for currencies used in Pacific Island Countries and Territories. Monthly and yearly values for end-of-period and period-average exchange rates since 1950 are based on data from IMF International Financial Statistics.

## Data identification

**Identifier** SPC:DF\_CURRENCIES(2.0)

**URL** [https://stats.pacificdata.org/vis?locale=en&facet=6nQpoAP&constraints\[0\]=6nQpoAP%2C0%7CEconomy%23ECO%23&start=0&dataflow\[datasourceId\]=SPC2&dataflow\[dataflowId\]=DF\\_CURRENCIES&dataflow\[agencyId\]=SPC&dataflow\[version\]=2.0](https://stats.pacificdata.org/vis?locale=en&facet=6nQpoAP&constraints[0]=6nQpoAP%2C0%7CEconomy%23ECO%23&start=0&dataflow[datasourceId]=SPC2&dataflow[dataflowId]=DF_CURRENCIES&dataflow[agencyId]=SPC&dataflow[version]=2.0)

## Data source

Monthly and yearly currency exchange rates are collected from IMF International Financial Statistics, using the SDMX API.

Exchange rates are domestic currency per U.S. Dollar for currencies used by Pacific Island Countries and Territories : Australian Dollar, CFP Franc, Fiji Dollar, Kina, New Zealand Dollar, Pa'anga, Solomon Islands Dollar, Tala and Vatu.

End of period rates and period average rates are collected.

The call to IMF API used to collect the data is :

[http://dataservices.imf.org/REST/SDMX\\_XML.svc/CompactData/IFS/A+M.FJ+NC+PG+SB+TO+VU+WS+AU+NZ.ENDA\\_XDC\\_USD\\_RATE+ENDE\\_XDC\\_USD\\_RATE?startPeriod=1950&endPeriod=2050](http://dataservices.imf.org/REST/SDMX_XML.svc/CompactData/IFS/A+M.FJ+NC+PG+SB+TO+VU+WS+AU+NZ.ENDA_XDC_USD_RATE+ENDE_XDC_USD_RATE?startPeriod=1950&endPeriod=2050)

## Data processing

Data values are rounded to 4 decimal places.

Quarterly values are calculated from monthly values: end of period value of the last month of the quarter is used for end of period rate, average of average monthly rates is used for period average rate.

Reference area ISO3166-1 alpha 2 codes are recoded to ISO 4217 currency codes this way :

## Temporal coverage

**First period** 1950

**Last period** Current month-1

## Data scheduling

**Frequency** Monthly and yearly

**Timeliness** Data is refreshed at the beginning of each month, timeliness of data for individual currencies has not been assessed.

## Data revision

The full dataset is reloaded from IMF at the beginning of each month, but historical data is in principle not revised.

## Data structure

From Pacific Data Hub .Stat structural metadata

<b>Dimension</b> <b>FREQ</b>	<b>Frequency</b>
<i>Code</i> A	Annual
<i>Code</i> Q	Quarterly
<i>Code</i> M	Monthly
<b>Dimension</b> <b>TIME_PERIOD</b>	<b>Year</b>
<b>Dimension</b> <b>CURRENCY</b>	<b>Currency</b>
<i>Code</i> AUD	Australian Dollar
<i>Code</i> FJD	Fiji Dollar
<i>Code</i> NZD	New Zealand Dollar
<i>Code</i> PGK	Kina
<i>Code</i> SBD	Solomon Islands Dollar
<i>Code</i> TOP	Pa'anga
<i>Code</i> USD	US Dollar
<i>Code</i> VUV	Vatu
<i>Code</i> WST	Tala
<b>Dimension</b> <b>INDICATOR</b>	<b>Indicator</b>
<i>Code</i> ENDE	End-of-period exchange rate
<i>Code</i> ENDA	Period-average exchange rate
<b>Measure</b> <b>OBS_VALUE</b>	<b>Observation value</b>
<b>Attribute</b> <b>UNIT_MEASURE</b>	<b>Unit of measure</b>
<i>Code</i> AUD	Australian Dollar
<i>Code</i> FJD	Fiji Dollar
<i>Code</i> NZD	New Zealand Dollar
<i>Code</i> PGK	Kina
<i>Code</i> SBD	Solomon Islands Dollar
<i>Code</i> TOP	Pa'anga
<i>Code</i> USD	US Dollar
<i>Code</i> VUV	Vatu
<i>Code</i> WST	Tala
<b>Attribute</b> <b>UNIT_MULT</b>	<b>Unit multiplier</b>
<b>Attribute</b> <b>OBS_STATUS</b>	<b>Observation status</b>
<i>Code</i> B	Time series break
<b>Attribute</b> <b>DATA_SOURCE</b>	<b>Data source</b>
<b>Attribute</b> <b>OBS_COMMENT</b>	<b>Comment</b>
<b>Attribute</b> <b>DECIMALS</b>	<b>Number of decimal places</b>