

Population projections

Data description

Title Population projections

Description Population projections for Pacific Island Countries and territories from 1950 to 2050, per sex and per 5-years age groups. Mid-year estimates.

Data identification

Identifier SPC:DF_POP_PROJ(3.0)

URL [https://stats.pacificdata.org/vis?locale=en&facet=6nQpoAP&constraints\[0\]=6nQpoAP%2C0%7CPopulation%23POP%23&start=0&dataflow\[datasourceId\]=SPC2&dataflow\[dataflowId\]=DF_POP_PROJ&dataflow\[agencyId\]=SPC&dataflow\[version\]=3.0](https://stats.pacificdata.org/vis?locale=en&facet=6nQpoAP&constraints[0]=6nQpoAP%2C0%7CPopulation%23POP%23&start=0&dataflow[datasourceId]=SPC2&dataflow[dataflowId]=DF_POP_PROJ&dataflow[agencyId]=SPC&dataflow[version]=3.0)

Data source

Census of Population and Housing, Demographic Health Surveys, Vital Statistics Reports, Model Lifetables.

Data processing

The historic population estimates are interpolated from Pacific Island Countries and territory census population counts.

The projected population estimates are calculated by SPC using the most recent census population by age and sex, and assumptions on future age-specific fertility rates, probabilities of dying and net migration levels for the projection period.

Single age projections by sex are aggregated to 5-years age groups.

Some derived indicators are added : Proportions, variation rates.

Temporal coverage

First period 1950

Last period 2050

Data revision

The projections are rebased and revised on a regular three to four year cycle.

Data structure

From Pacific Data Hub .Stat structural metadata

<i>Dimension</i> FREQ	Frequency
<i>Code</i> A	Annual
<i>Dimension</i> TIME_PERIOD	Year
<i>Dimension</i> GEO_PICT	Pacific Island Countries and territories
<i>Code</i> AS	American Samoa
<i>Code</i> CK	Cook Islands
<i>Code</i> FJ	Fiji
<i>Code</i> FM	Micronesia (Federated States of)
<i>Code</i> GU	Guam
<i>Code</i> KI	Kiribati
<i>Code</i> MH	Marshall Islands
<i>Code</i> MP	Northern Mariana Islands
<i>Code</i> NC	New Caledonia
<i>Code</i> NR	Nauru
<i>Code</i> NU	Niue
<i>Code</i> PF	French Polynesia
<i>Code</i> PG	Papua New Guinea
<i>Code</i> PN	Pitcairn
<i>Code</i> PW	Palau
<i>Code</i> SB	Solomon Islands
<i>Code</i> TK	Tokelau
<i>Code</i> TO	Tonga
<i>Code</i> TV	Tuvalu
<i>Code</i> VU	Vanuatu
<i>Code</i> WF	Wallis and Futuna
<i>Code</i> WS	Samoa
<i>Code</i> _T	Pacific region
<i>Code</i> MEL	Melanesia
<i>Code</i> MIC	Micronesia
<i>Code</i> _TXPNG	Pacific region (excluding PNG)
<i>Code</i> MELXPNG	Melanesia (excluding PNG)
<i>Dimension</i> SEX	Sex
<i>Code</i> _T	Total
<i>Code</i> M	Male
<i>Code</i> F	Female
<i>Dimension</i> AGE	Age
<i>Code</i> _T	All ages
<i>Code</i> Y00T04	00-04
<i>Code</i> Y05T09	05-09
<i>Code</i> Y10T14	10-14
<i>Code</i> Y15T24	15-24
<i>Code</i> Y15T19	15-19
<i>Code</i> Y20T24	20-24
<i>Code</i> Y25T54	25-54
<i>Code</i> Y25T29	25-29
<i>Code</i> Y30T34	30-34
<i>Code</i> Y35T39	35-39
<i>Code</i> Y40T44	40-44
<i>Code</i> Y45T49	45-49
<i>Code</i> Y50T54	50-54
<i>Code</i> Y55T64	55-64
<i>Code</i> Y55T59	55-59
<i>Code</i> Y60T64	60-64
<i>Code</i> Y65T69	65-69
<i>Code</i> Y70T999	70+
<i>Dimension</i> INDICATOR	Indicator
<i>Code</i> MIDYEARPOPEST	Mid-year population estimate
<i>Code</i> POPYGR	Population yearly growth rate
<i>Code</i> POPPROP	Proportion of total population
<i>Measure</i> OBS_VALUE	Observation value
<i>Attribute</i> UNIT_MEASURE	Unit of measure
<i>Code</i> N	Units
<i>Code</i> PERCENT	Percentage

<i>Attribute</i> UNIT_MULT	Unit multiplier
<i>Attribute</i> OBS_STATUS	Observation status
<i>Code</i> E	Estimated value
<i>Code</i> F	Forecasted value
<i>Code</i> P	Provisional value
<i>Attribute</i> OBS_COMMENT	Observation comment