

Coastal Population (1, 5 and 10km from coast)

Data description

Title Coastal Population (1, 5 and 10km from coast)

Description Proportion of population living in 1, 5 and 10km buffer zones for Pacific Island Countries and Territories, determined using most recent Population and Housing Census. Number of people living in 1,5 and 10km buffer zones determined by apportioning 2020 population projections.

Data identification

Identifier SPC:DF_POP_COAST(2.0)

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_COAST&dataflow\[agencyId\]=SPC&dataflow\[version\]=2.0](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_COAST&dataflow[agencyId]=SPC&dataflow[version]=2.0)

Data source

Coastal population in relative frequency: Proximity of populations in 22 Pacific Island Countries and Territories.

Neil L. Andrew, Phil Bright, Luis de la Rúa, Shwu Jiau Teoh, Mathew Vickers

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0223249>

Data processing

Coastal population estimate based on applying coastal population percentages from " Proximity of populations in 22 Pacific Island Countries and Territories" methodology paper's results over 2020 population projections.

Data revision

Data will be revised when more recent population estimates are available.

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> _T	Pacific region
<i>Code</i> MEL	Melanesia
<i>Code</i> MIC	Micronesia
<i>Code</i> POL	Polynesia
<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> _TXPNG	Pacific region (excluding PNG)
<i>Code</i> MELXPNG	Melanesia (excluding PNG)
<i>Dimension</i> RANGE	Range
<i>Code</i> 1KM	1km from coasts
<i>Code</i> 5KM	5km from coasts
<i>Code</i> 10KM	10km form coasts
<i>Code</i> _T	Total population
<i>Dimension</i> INDICATOR	Indicator
<i>Code</i> COASTALPOPAF	Coastal population in absolute frequency
<i>Code</i> COASTALPOPRF	Coastal population in relative frequency
<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> OBS_STATUS	Observation status
<i>Code</i> E	Estimated value
<i>Attribute</i> OBS_COMMENT	Observation comment