

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

Dimension FREQ	Frequency
Code A	Annual
Dimension TIME_PERIOD	Year
Dimension GEO_PICT	Pacific Island Countries and territories
Code _T	Pacific region
Code MEL	Melanesia
Code MIC	Micronesia
Code POL	Polynesia
Code AS	American Samoa
Code CK	Cook Islands
Code FJ	Fiji
Code FM	Micronesia (Federated States of)
Code GU	Guam
Code KI	Kiribati
Code MH	Marshall Islands
Code MP	Northern Mariana Islands
Code NC	New Caledonia
Code NR	Nauru
Code NU	Niue
Code PF	French Polynesia
Code PG	Papua New Guinea
Code PN	Pitcairn
Code PW	Palau
Code SB	Solomon Islands
Code TK	Tokelau
Code TO	Tonga
Code TV	Tuvalu
Code VU	Vanuatu
Code WF	Wallis and Futuna
Code WS	Samoa
Code _TXPNG	Pacific region (excluding PNG)
Code MELXPNG	Melanesia (excluding PNG)
Dimension RANGE	Range
Code 1KM	1km from coasts
Code 5KM	5km from coasts
Code 10KM	10km from coasts
Code _T	Total population
Dimension INDICATOR	Indicator
Code COASTALPOPAF	Coastal population in absolute frequency
Code COASTALPOPRF	Coastal population in relative frequency
Measure OBS_VALUE	Observation value
Attribute UNIT_MEASURE	Unit of measure
Code N	Units
Code PERCENT	Percentage
Attribute OBS_STATUS	Observation status
Code E	Estimated value
Attribute OBS_COMMENT	Observation comment