

A PARADISE AT RISK

HOW CLIMATE CHANGE IS RESHAPING PACIFIC ISLANDS

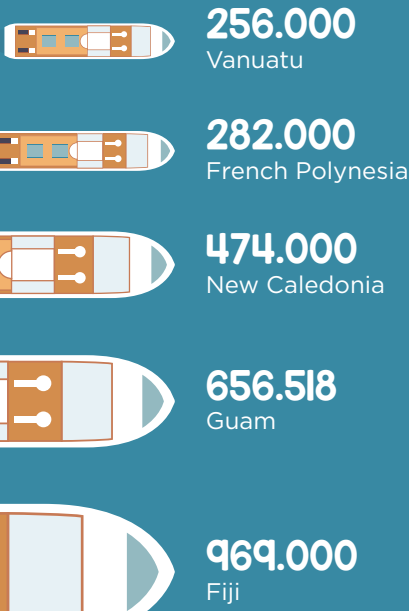
2.6 MILLION+

Tourist arrivals across the Pacific in 2019

Paradise Welcomes The World

Every year, **millions of visitors** travel to the Pacific to discover its islands, beaches and marine landscapes.

In 2019, the five destinations shown here welcomed more than **2.6 million tourist arrivals**, highlighting the **importance of tourism** for many Pacific economies.

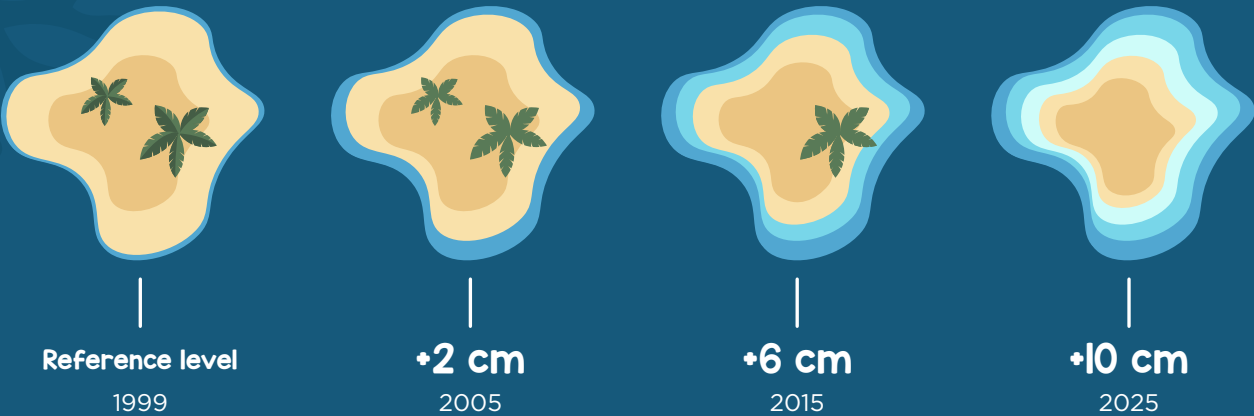


Sea level change compared with the 1999 reference level

Rising Seas, Shrinking Shores

As the ocean rises, **low-lying Pacific islands** gradually **lose parts of their shorelines**.

Coastal communities, homes, infrastructure and natural habitats are increasingly exposed to **flooding, erosion and saltwater intrusion**.

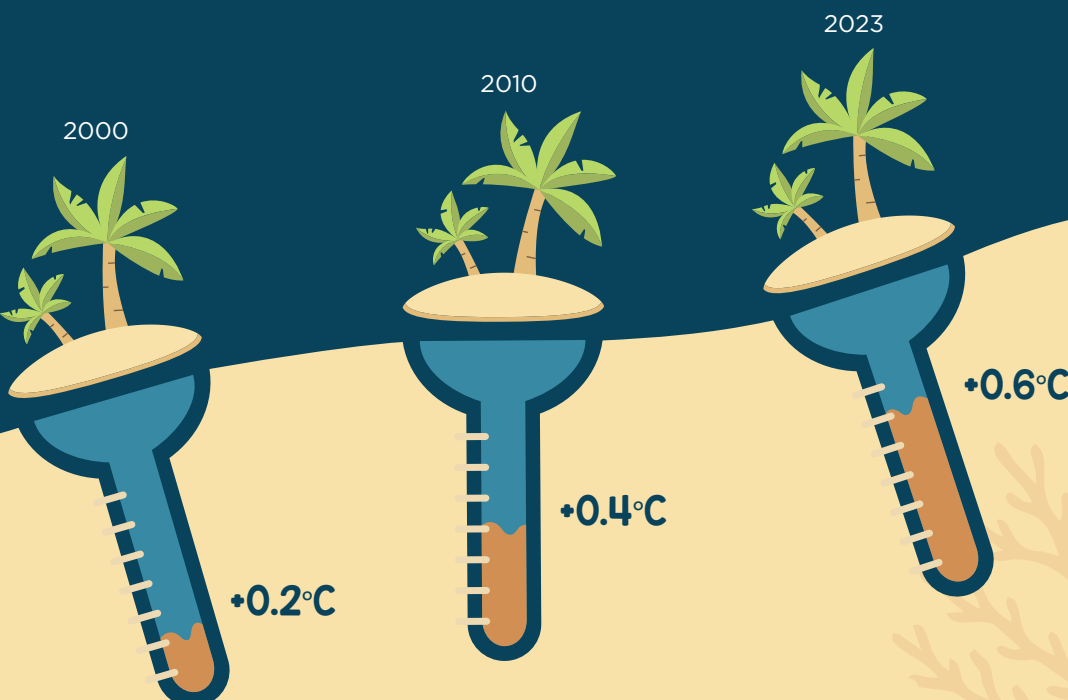


Sea level change compared with the 1999 reference level

It All Starts With Warmer Waters

Rising **sea-surface temperatures** are one of the clearest signs of climate change in the Pacific.

Warmer oceans contribute to sea-level rise through **thermal expansion** and place additional pressure on **fragile island and marine ecosystems**.



Average sea surface temperature anomaly across 22 Pacific Island countries and territories. Compared with the long-term reference average.

A Living Paradise, Under Threat

Climate change affects more than coastlines and water temperatures.

As habitats change, many terrestrial and marine species face increasing pressure.



Pacific average Red List Index - Lower index = higher extinction risk

Protecting The Pacific Means Protecting Its Future

Climate change is **already transforming** Pacific coastlines, oceans and ecosystems. Protecting habitats, **reducing greenhouse gas emissions** and **strengthening the resilience of island communities** are essential to preserving the region's biodiversity, economies and way of life.