



# Mainstreaming Indigenous and Local Knowledge into Human Health Responses to Climate Change, Tuvalu and Solomon Islands



## Description

### Objectives:

- To understand the broader processes shaping the use of local and indigenous knowledge for human health responses to **climate.change**;
- To develop and socialize community-level adaptation plans incorporating indigenous knowledge.

### Project Summary

In Tuvalu and Solomon Islands, **climate.change** impacts – particularly precipitation variation, temperature anomalies, heat waves, and extreme weather events– have a direct effect on human **health**. These direct impacts include **water-** and food-borne diseases, vector-borne diseases, nutritional and infectious diseases, temperature-related illnesses and deaths, and extreme weather-related **health** effects; secondary impacts include cardiovascular mortality and respiratory illnesses due to heat waves, and altered transmission of infectious diseases.

Pacific Island countries have limited capacity to address the **health** risks of climate change. Human **health** has been identified by the governments of Tuvalu and Solomon Islands as a key vulnerable sector, and is the target of national **climate adaptation** efforts.

This project aims to empower communities in these two countries to reduce the **climate.change** impacts to **health** through integrating indigenous and local knowledge and practices within **health** and climate change **adaptation policies**. The project will help 17 communities to identify and document their indigenous knowledge, and improve the communities' **health** outcomes by promoting local solutions to strengthen adaptive capacity of **health** systems to **climate.change**. Well-researched indigenous knowledge can be used to inform **policies** and scale up successful initiatives.

See factsheet for full details.

Project Status

[Completed](#)

Duration

18 months

Project Type

[Capacity Building](#)  
[Knowledge Communication](#)

250,000

Donor Currency

USD

Project Scope

[Community](#)

### Related Documents

[Mainstreaming Indigenous and Local Knowledge into Human Health Responses to Climate Change Factsheet](#)

### Project Sites

Submitted by [makelesig@sprep.org](mailto:makelesig@sprep.org) on Thu, 09/02/2017 - 11:37

### Implementing Countries

[Solomon Islands](#)

[Tuvalu](#)

### Project Donor(s)

[Pacific-American Climate Fund](#)

- Funding Amount: USD 250,000

### Donor Contact(s)

[Peter Collier](#)  
[Sharon Gulick](#)

### Implementing Organisation(s)

[Foundation of the Peoples of the South Pacific International](#)

### Implementing Organisation Contact(s)

[Verona Lucas](#)

### Tags

[PACAM](#)

### Topics

[Climate Change](#)  
[Adaptation](#)  
[Impacts](#)  
[Resilience](#)  
[Risks](#)  
[Vulnerability](#)  
[Culture and Traditional Knowledge](#)  
[Traditional knowledge](#)  
[Health](#)

### Focus Area

[Sustainability](#)  
[Community-based approach](#)  
[Capacity building](#)  
[Mainstreaming](#)

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