



# Climate Change Adaptation through Family, Gardens, Food, and Health, Federated States of Micronesia



## Description

### Objectives

To increase the community's capacity to adapt to [climate change](#) impacts on [food security](#) and [health](#) by establishing community and home gardens, and by implementing a school garden curriculum.

### Project Summary

[Drought](#), [ocean acidification](#), and severe storms—the most immediate [climate](#) risks affecting the Federated States of Micronesia—have direct impacts on [food security](#) and [health](#) in Chuuk State. Long-term [climate hazards](#), including changes in rainfall and temperature patterns, will also affect access to local nutritious food. As a result, there will be an increased reliance on imported processed food. The decline of traditional Chuukese livelihood practices, such as gardening and other food production, may ultimately impact the ability of the Chuukese people to sustain their economic livelihoods, traditional customs, and native language.

This project mitigates the impacts of [climate change](#) by strengthening the capacity of families and school communities to grow nutritious food. This will be achieved through the establishment of community nurseries, as well as home and school gardens. In addition, a new school curriculum will focus on gardening, food production, and nutrition. This curriculum complements the community and home gardens, while providing students, teachers, and their families with new tools for adapting to [climate change](#).

[Food security](#) is further improved through the project's focus on food systems (i.e., the knowledge, production, processing, distribution, preparation, and consumption of food). The project incorporates traditional gardening and food production knowledge, with community liaisons serving as mentors for the home and school garden programs.

See factsheet for full details.

## Project Status

[Completed](#)

Duration

21 months

Project Type

[Capacity Building](#)  
[Field Implementation](#)

Total Funding

244,315

USD

Project Scope

[Community](#)

### Related Documents

[Climate Change Adaptation through Family, Gardens, Food, and Health, Federated States of Micronesia Factsheet](#)

### Project Sites

Submitted by [makelesig@sprep.org](mailto:makelesig@sprep.org) on Thu, 09/02/2017 - 10:32

### Implementing Countries

[Federated States of Micronesia](#)

### Project Donor(s)

[Pacific-American Climate Fund](#)  
- Funding Amount: USD 244,315

### Donor Contact(s)

[Peter Collier](#)

[Sharon Gulick](#)

#### Implementing Organisation(s)

[Chuuk Women's Council](#)

#### Implementing Organisation Contact(s)

[Christina "Kiki" Stinnett](#)

#### Tags

[PACAM](#)

[CWC](#)

#### Topics

[Agriculture, Forestry and Fishing](#)

[Agriculture](#)

[Food security](#)

[Climate Change](#)

[Adaptation](#)

[Impacts](#)

[Resilience](#)

[Vulnerability](#)

[Culture and Traditional Knowledge](#)

[Traditional knowledge](#)

[Health](#)

[Nutrition](#)

#### Focus Area

[Community-based approach](#)

[Capacity building](#)

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