

The small island developing states of the Federated States of Micronesia (FSM) and the Republic of the Marshall Islands (RMI), located in the North Pacific region, are directly facing the challenges associated with climate variability and change. The region has also been affected in the past by a number of hazards, including: **typhoons, storm surge, droughts, flooding**, as well as, secondary impacts, such as **landslides**. Moreover, **fires, water shortages, and food shortages** have also occurred during severe dry events.



Kolonia Elementary School taking the pre-test examination, prior to the commencement of the CADRE Pilot Program.



Sokehs Powe Elementary, 6th graders participating in the Greenhouse Effect activity.

Objectives

This project aims to build the resilience of vulnerable communities in the FSM and the RMI to natural hazards, particularly those that are climate induced. Utilizing IOM's existing presence in the region and expertise in climate change adaptation and disaster preparedness, IOM will target approximately 10,000 school-aged students at up to 50 schools and surrounding communities with the *Climate Adaptation, Disaster Risk Reduction, and Education (CADRE) Program*. At the conclusion of the Program it is expected that IOM will:

- A. Support sustainable adaptation and preparedness strategies, and increase the resilience of vulnerable schools and communities to climate change and natural hazards in the FSM and RMI;
- B. Empower schools and communities to independently cope with, and respond to, natural disasters; thereby filling a gap in the communication and education sectors by combining climate change adaptation (CCA) and disaster risk reduction (DRR);
- C. Support National Government efforts in the implementation of their national policies and strategies pertaining to adaptation and disaster risk reduction;

- D. Implement practices, which will assist in safe guarding the Millennium Development Goals (MDG) in the context of climate change and the impacts to which it is linked.

Building on CADRE for safe schools and safe communities

IOM proposes to build on the successes and “lessons learned” from the CADRE Pilot Project and enhance the educational component of the program, as well as conduct thorough assessments of the impacts of climate change and the adaptation measures required to mitigate climate change and hazards. The proposed project will be implemented over a period of 36 months. This will be divided into two overlapping tracks of assistance:

- Track 1 will include a focus on the educational component of the program, including capacity building of students, teachers, administrators and the local community; a large component of Track 1 will also cover technical assessments of climate change impact and disaster risk on schools grounds, and the surrounding community.
- In Track 2, IOM will utilize the recommendations from climate change impact assessments, which will entail the roll-out of adaptation measures stemming from the recommendations contained within these assessments and exercising of the climate adaptation and disaster risk management plans.

The Tracks are not mutually exclusive and can be implemented simultaneously. They will be developed based on the capacity of each school and its surrounding community to respond to the engagement of IOM.



Left: Ohmine Elementary School students performing their short skit during the CADRE Pilot Program Closing Ceremony.

Top right: Students of Sekere Elementary School participating in the Fire Emergency Drill conducted by IOM, the Department of Public Safety and Pohnpei Department of Education.

Bottom right: Sokehs Powe Elementary School sixth graders view a landslide site while on a field trip.