

# Fish Right

## Climate Risk Management Actions and Results

### Project Overview

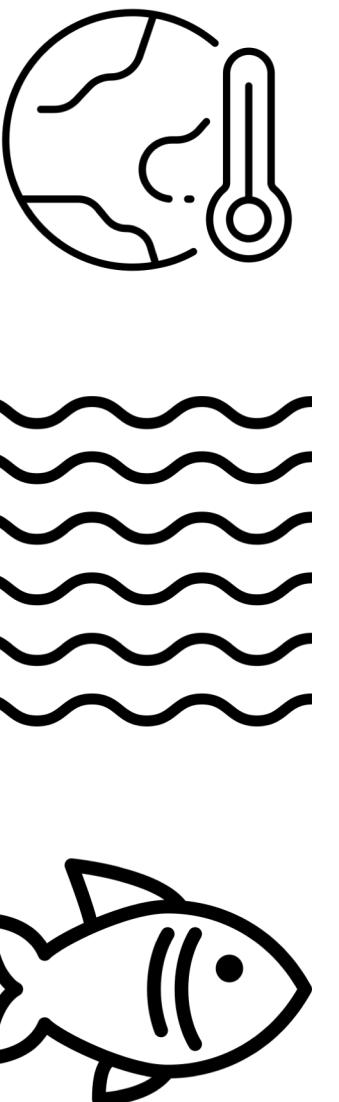
Country: Philippines  
Start Date: 2018

Objective: Enhance the sustainable use and resilience of critical coastal and marine resources that provide food, livelihoods and coastal protection to communities



Photo taken by Hycel S. More, Dauin Marine Sanctuary, Negros Oriental, October 21, 2010

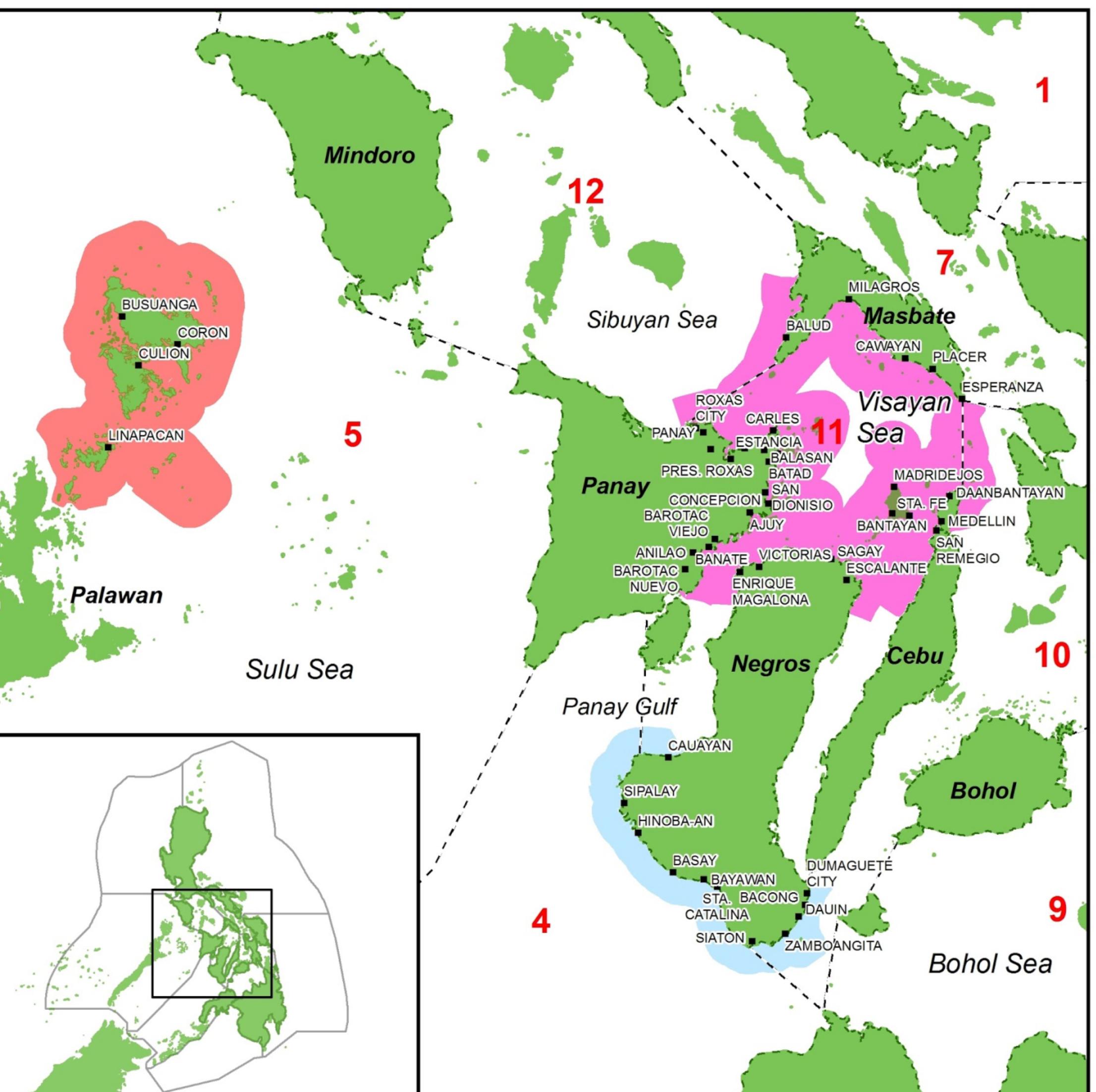
### Climate Risks to the Project



- **Reduction in fish stocks** may result from rising sea temperatures and coral bleaching
- **Increased flooding and storm surge** may cause loss and damage to communities due to potential sea-level rise
- **Damage to coastal habitats, declines in fish stocks, and destruction of boats and physical infrastructure** in fishing communities due to increased incidences of extreme events like major typhoons

### Project Results

- Starting to **build a framework** on enhancing the resilience of fisheries
- USAID programming **highlights the importance of sustainable use of natural resources** through a resilience lens so that development gains are not reversed due to shocks and stressors
- Identifying **knowledge gaps** and developing a **plan of action** to improve fisheries resilience



FishRight sites and Partner Municipalities

Legend

- Dashed line: Fisheries management area
- Red: Calamianes Group of Islands
- Pink: Visayan Sea
- Blue: Southern Negros Island

### Climate Risk Management (CRM) Actions

- Incorporating a **resilience objective** in the program design
- Implementing Partner has dedicated technical staff with **expertise in climate resilience**
- Using **ecosystem-based adaptation (EbA)** as a tool and aiming to implement at least 10 EbA actions into management plans
- **Reducing threats** to IUU fisheries, currently overfished

### What Helped CRM Implementation?

- CRM language was incorporated in the solicitation
- Theory of Change identified that developing capacities to mainstream resilience into ecosystem-based fisheries management is one of the program's key strategic approaches
- CRM targets and indicators are included in the program



Photo taken by Oui Sanchez, USAID Fish Right  
Recent fluctuations in the catch volume of nearshore fishery resources have been attributed to changes in climate variability but data is insufficient to provide evidence that this is accurate.