

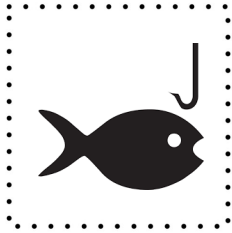


# Climate Change & Marine Resources

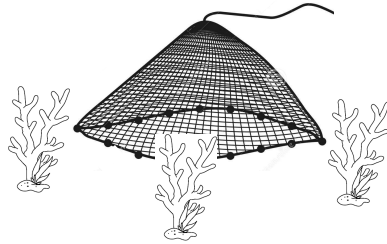
## Threats and Problems

### What are the current threats to marine resources?

Lack of effective fisheries rules & zones reduces the populations of marine resources



Human activity can harm coral reefs, mangroves & seagrass that provide homes for fish



Pollution & soil from the land damages the health of the ocean



In Micronesia, the health and abundance of marine resources has been declining in many places. Climate change may make things worse for our oceans.

But, healthy, well-managed resources & marine environments will be less affected by climate change and will recover faster when problems occur.

### With climate change, threats to marine resources are expected to become more frequent and severe

Lack of effective fisheries rules & zones can cause:

- fish populations to decline from people taking too much
- fish to be caught before they can reproduce
- decline or loss of rare species

Destructive human activity & pollution can cause:

- damage to coral reefs, mangroves & seagrass that provide homes for fish
- rapid decline in fish populations

Climate change can cause:

- coral to die from warmer seas
- fish to move away to cooler water
- storms to damage important habitat, like coral reefs, mangroves & seagrass

**Remember, communities with healthy environments & marine resources will be less affected by the impacts of climate change**