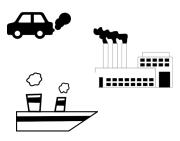


## **Climate Change in Micronesia**

## Threats and Problems

## What is climate change?

Human activity is changing our climate



Polluting gases are building up in our sky & our earth is quickly getting warmer



But, healthy environments will be less affected by climate change & can recover faster when problems occur

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

Hotter temperatures may cause:

- more severe droughts
- fresh water shortages
- disease to spread
- crop damage

Warmer, higher seas may cause:

- coral to bleach or die
- declines in fish populations
- more coastal flooding & shoreline erosion when combined with waves & storms

Extreme weather may cause:

- bigger storms and waves
- more extreme rain & flooding
- more shoreline erosion
- damage to homes, roads & farms

Remember, communities that are organized & have healthy environments will be less affected by the impacts of climate change & can recover faster when problems occur.