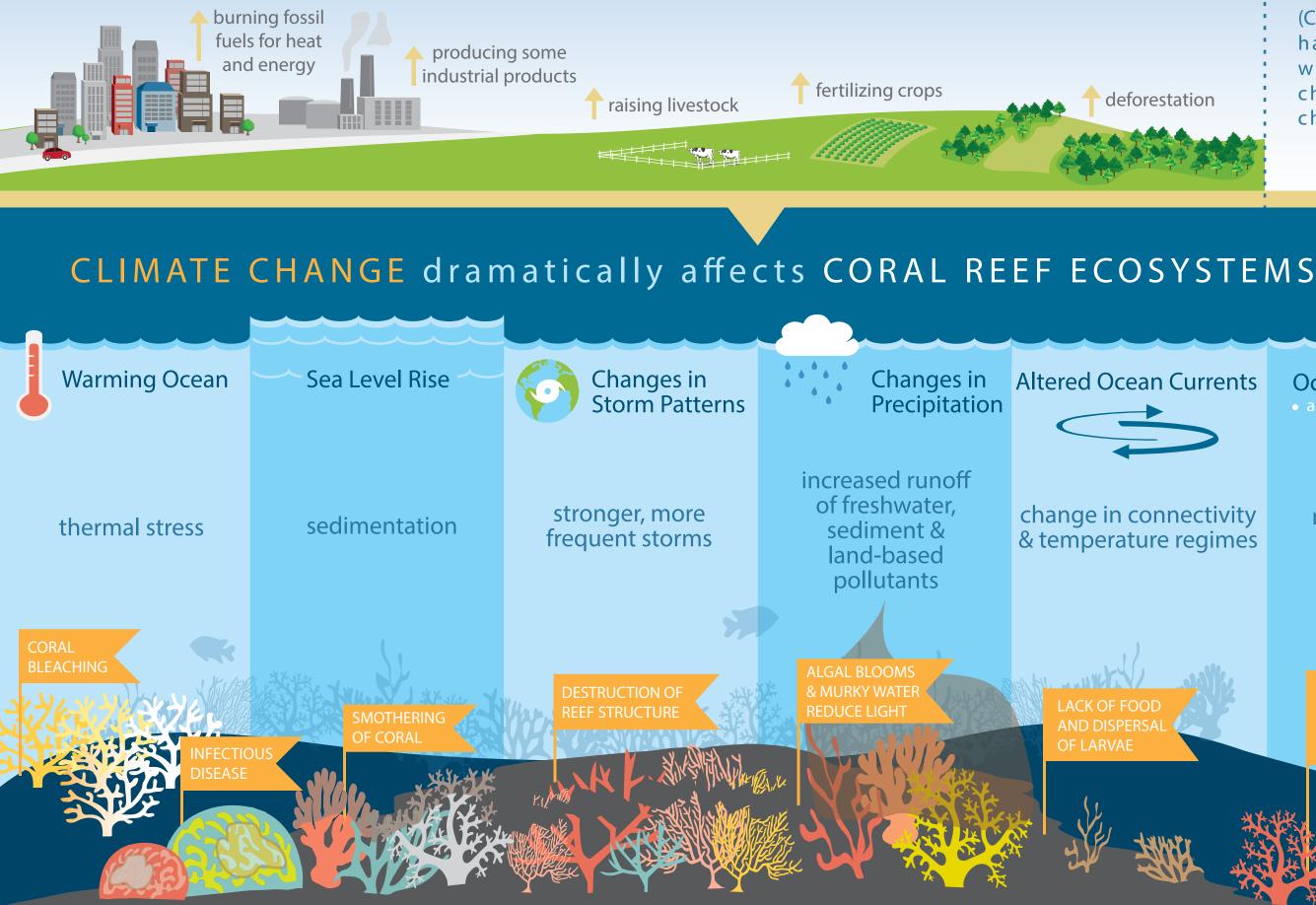
THREATS TO CORAL REEFS CLIMATE CHANGE

Increased greenhouse gases from human activities result in climate change and ocean acidification.

CLIMATE CHANGE = OCEAN CHANGE



Impacts are immediate and long term, direct and indirect - A weakened coral is vulnerable.

CO_{2}

The world's ocean is a massive sink that absorbs carbon dioxide (CO₂). Although this has slowed global warming, it is also changing ocean chemistry.

Ocean Acidification • a result of increased CO.

pH

reduction in pH levels





HOW YOU CAN HELP

Shrink your carbon footprint to reduce greenhouse gases.



Drive less.



Reduce, reuse or recycle.



Purchase energy-efficient appliances and lightbulbs.



Print less. Download more. Use less water.

Do your part to help improve overall coral reef condition.



Reduce the use of lawn and garden chemicals.



DO NOT dump household chemicals in storm drains.



Choose sustainable seafood. www.FishWatch.gov



Learn about good reef etiquette and practice it when in the water.



Volunteer for beach and waterway clean ups.