



GLOBAL WARMING

WHY WE MUST ACT NOW....



Presented by: Kuldip Mitra -MBAI





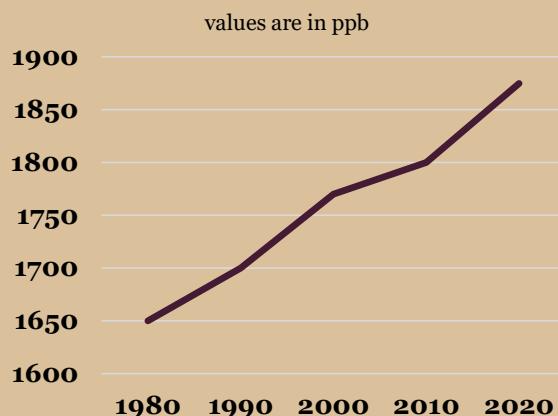
Hi, why are people so worried about global warming? I don't know much about it. Could you please explain very quickly?



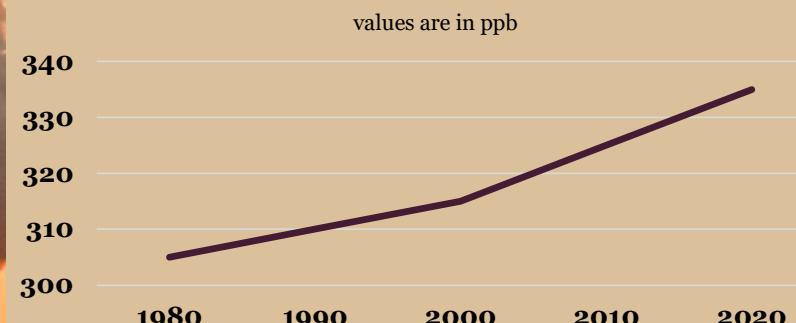
Yes, I know. Most people are not aware of it. I will give you a simple and brief overview to help commoners like you understand.

Cause of Global Warming: Greenhouse Gases Emission

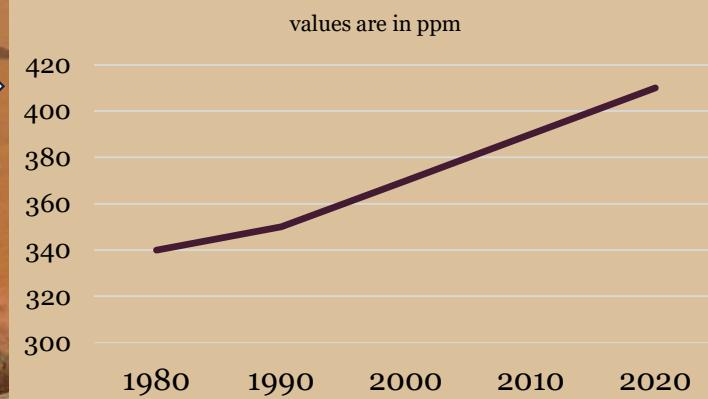
Concentration of Methane in atmosphere has increased by 14% over the last 40 years



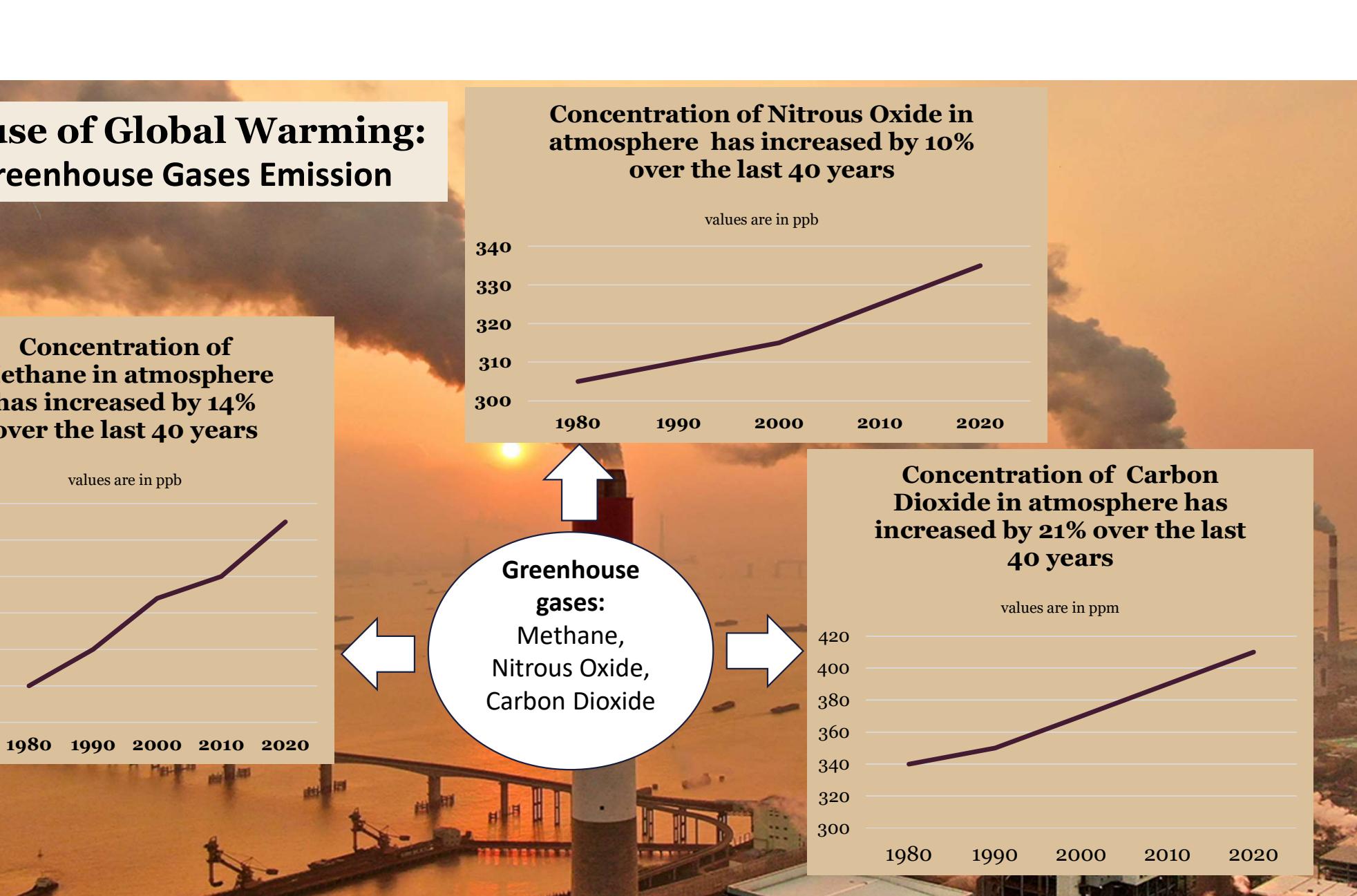
Concentration of Nitrous Oxide in atmosphere has increased by 10% over the last 40 years



Concentration of Carbon Dioxide in atmosphere has increased by 21% over the last 40 years

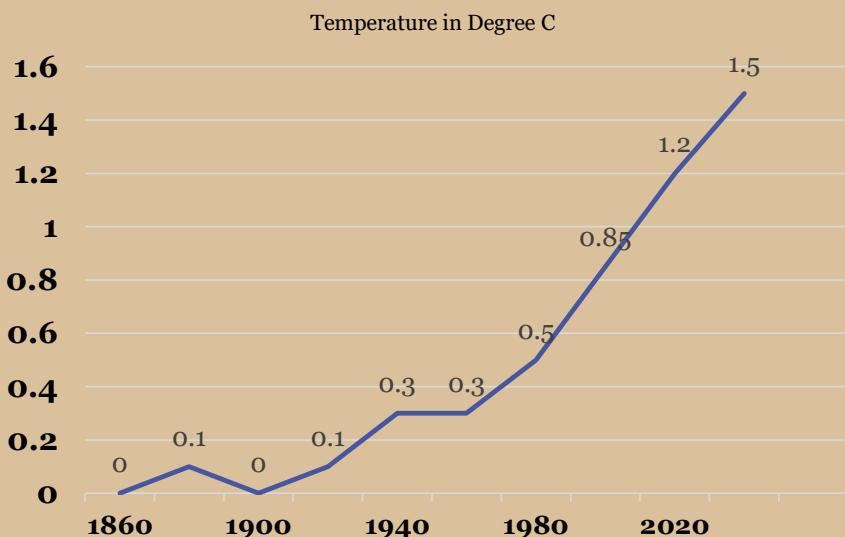


Greenhouse gases:
Methane,
Nitrous Oxide,
Carbon Dioxide



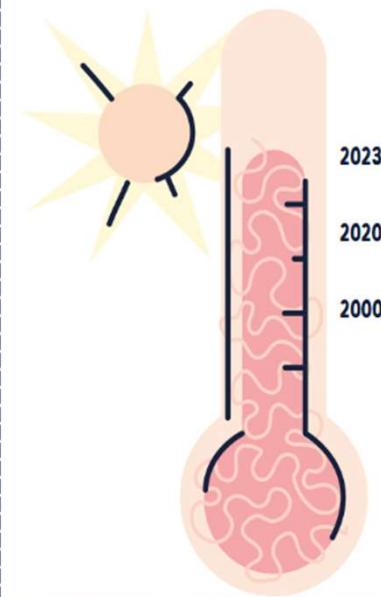
Global temperature pattern

The world is 1.5°C warmer compared to the pre-industrial average between 1850 and 1900

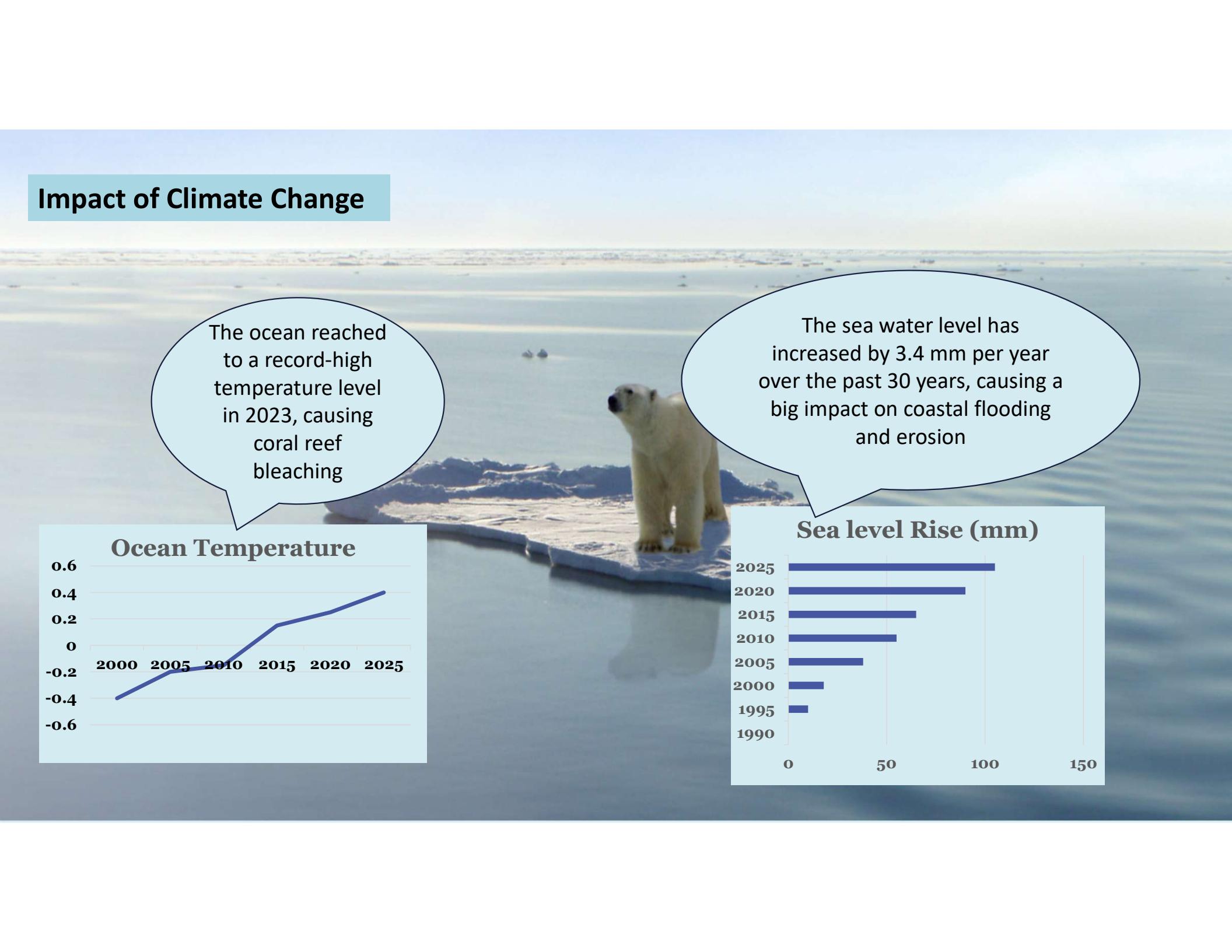


THE TEMPERATURE HAS RISEN
CONTINUOUSLY SINCE 1970

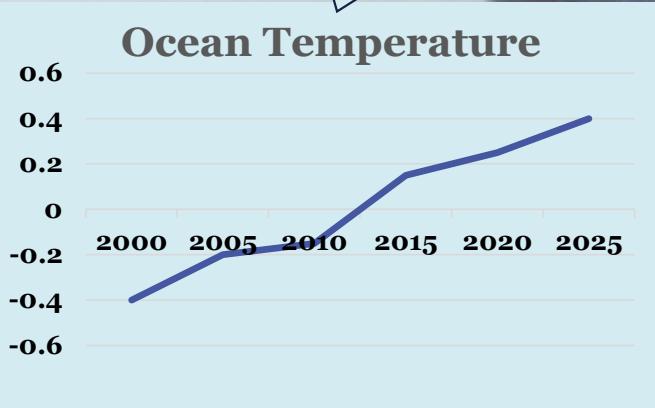
2023 WAS THE WARMEST



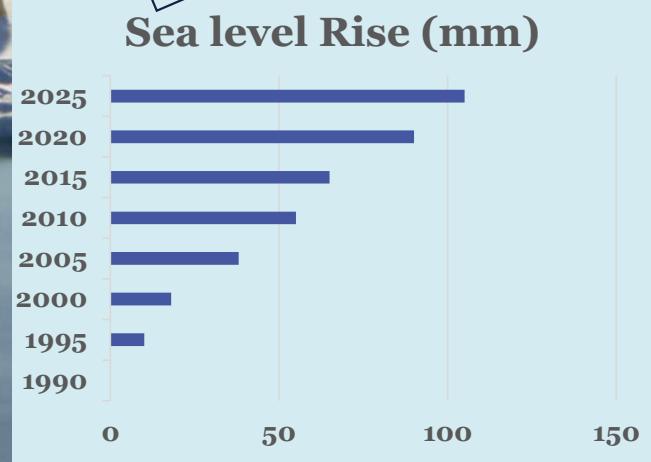
Impact of Climate Change



The ocean reached to a record-high temperature level in 2023, causing coral reef bleaching

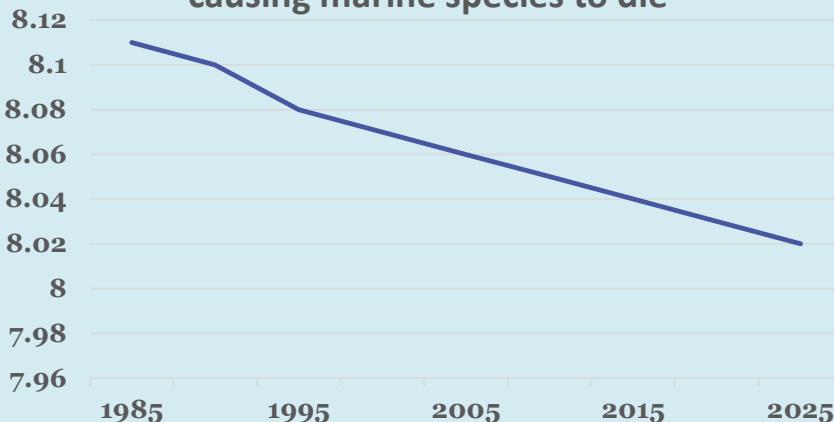


The sea water level has increased by 3.4 mm per year over the past 30 years, causing a big impact on coastal flooding and erosion



Impact of Climate Change

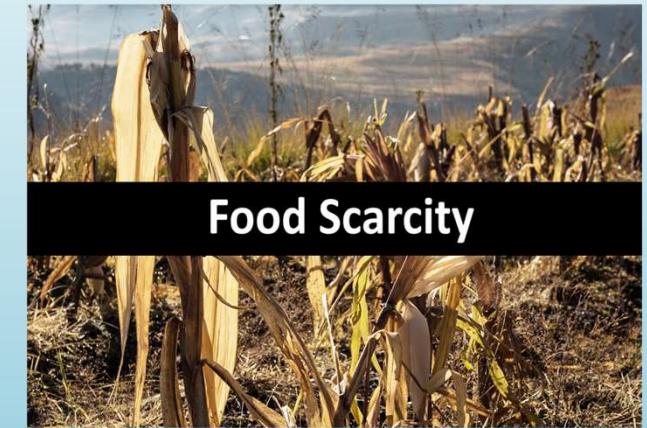
Mean ocean pH has decreased globally, causing marine species to die



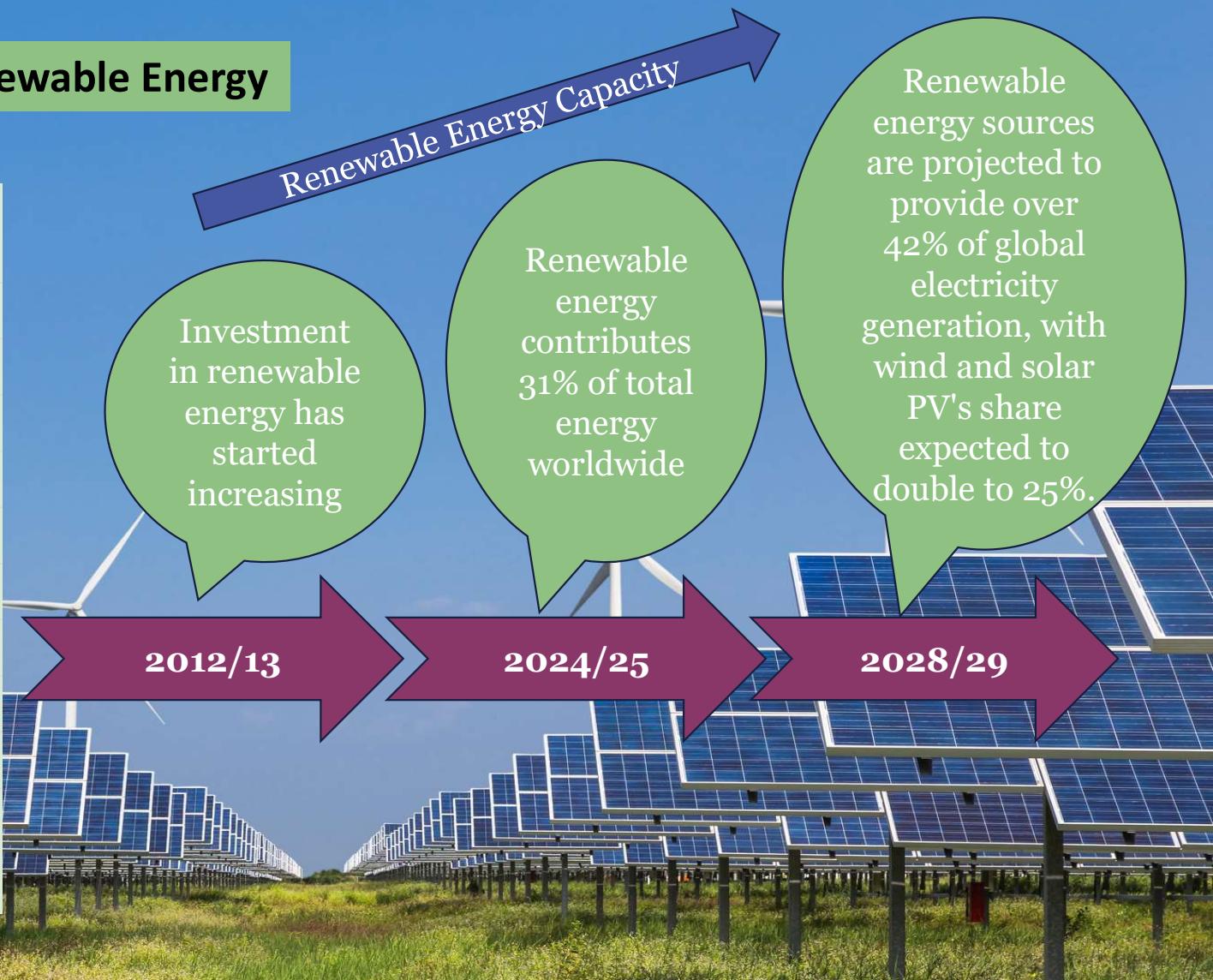
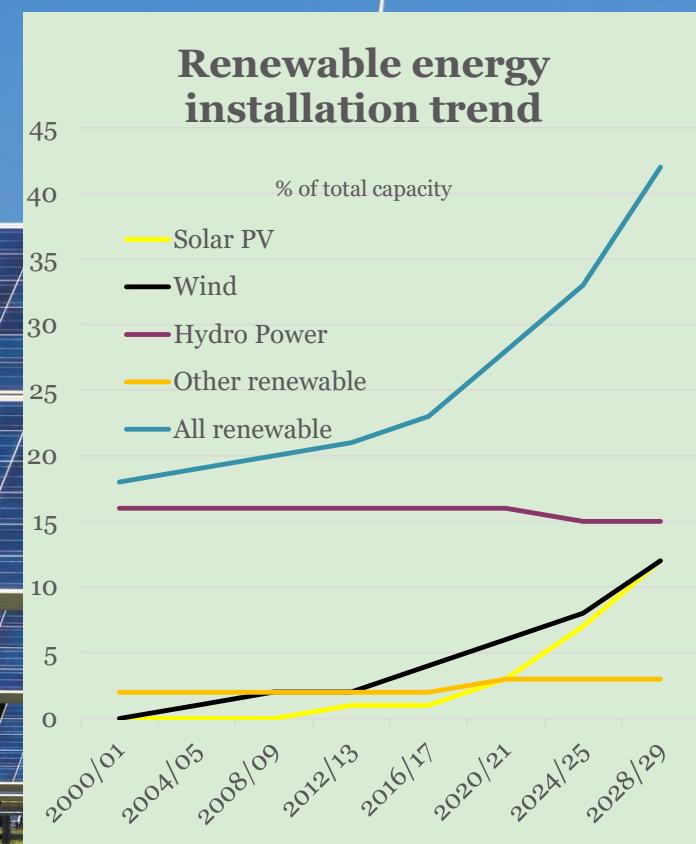
The Antarctic polar ice area has reached a record low, and an extremely negative glacier mass balance was observed in western North America.



Major Impacts on Climate: Why we need to worry



Solutions: Transition to Renewable Energy



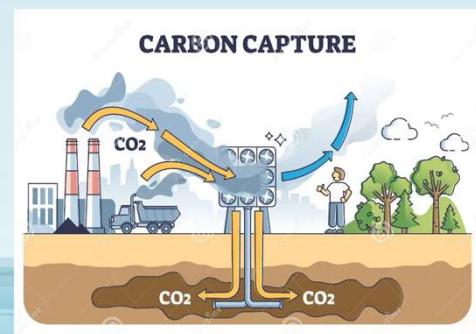
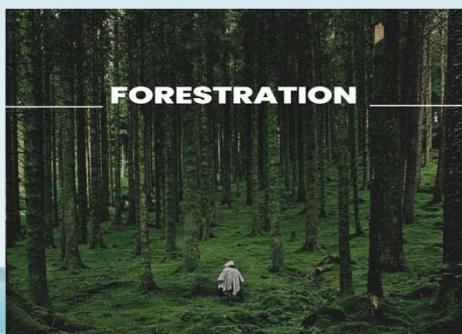
Solutions: Financing



A worldwide 93% increase in financing observed in the last year with the sense of immediate greenhouse gas emission reduction

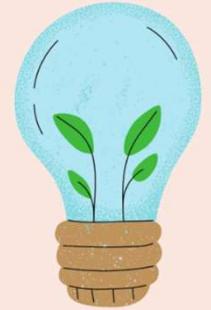


Why financing for climate is required?



Solutions: What we can do

SAVE ENERGY

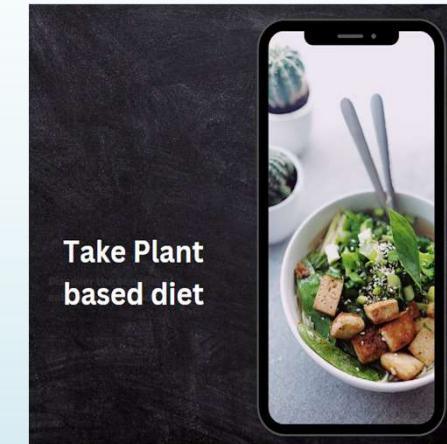


You will save the living Thing

Use Bicycle



Take Plant based diet



**SORT & RECYCLE
YOUR WASTE**



LET'S PLANT TREES AND SAVE
MOTHER EARTH.



Be a volunteer!

Reduce meat intake by 25%,
lower your carbon footprint by 2,000
pounds per year



**Support Green
Initiative**





Thanks, now I understand what is global warming and what we need to do to reduce it.



Welcome! Always support green initiatives and educate others. If we do not act now, the future will be very dark.

Thank You

Source:

State of Global Climate: <https://storymaps.arcgis.com/stories/2545ecd62e594005bb196b0ba962d7cb>

Global Temperature Report for 2023: <https://berkeleyearth.org/global-temperature-report-for-2023/>