

# Faithful Stewardship of Creation

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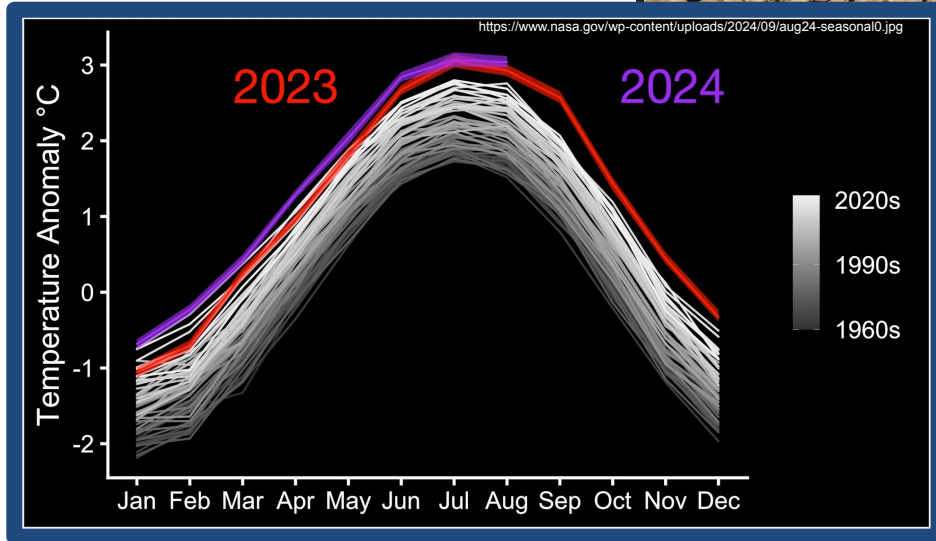






# HOTTEST YEAR ON RECORD

Since May of 2023 **every month** has been the hottest that month has ever been.





# BIODIVERSITY LOSS

Almost **500 species** have gone extinct in the last decade...

Scientists predict that we will begin to lose 200-1,000 species *every year*

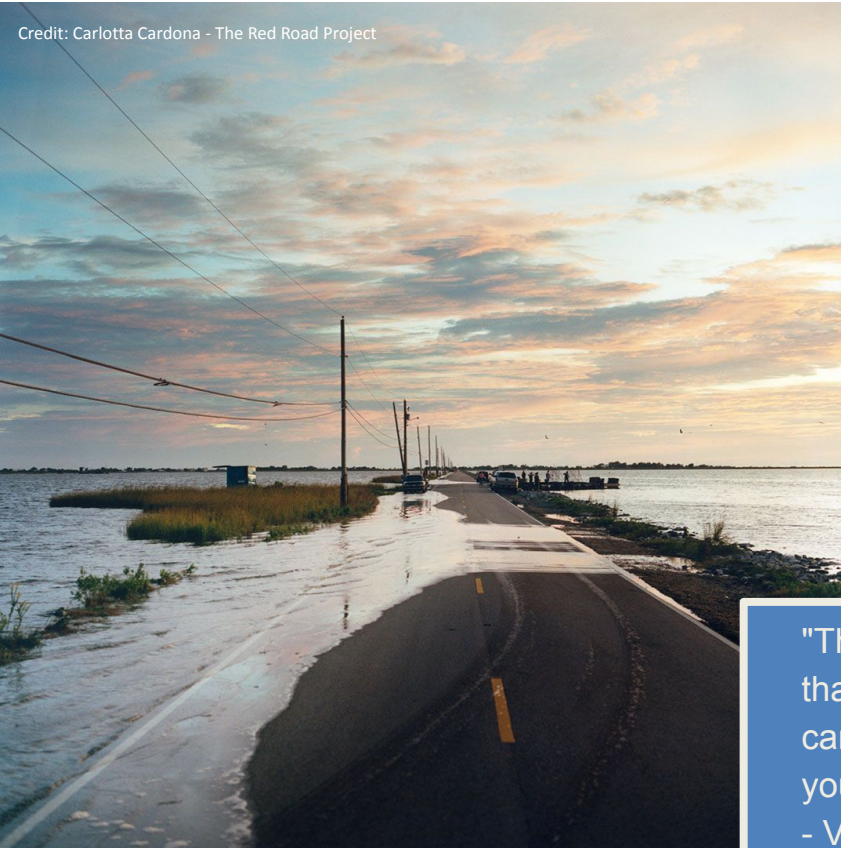


# INDIGENOUS GROUPS

The Jean Charles Choctaw Nation is one of the first **climate-displaced communities** in the U.S.

They have lost **98%** of their ancestral lands to rising sea levels swallowing the Isle they inhabit.

"There is one thing I almost never hear leaders talk about, and that is loss and damage. You cannot adapt to lost cultures, you cannot adapt to lost traditions, you cannot adapt to lost history, you cannot adapt to starvation. You cannot adapt to extinction".  
- Vanessa Nakate, Climate Activist, Age 24



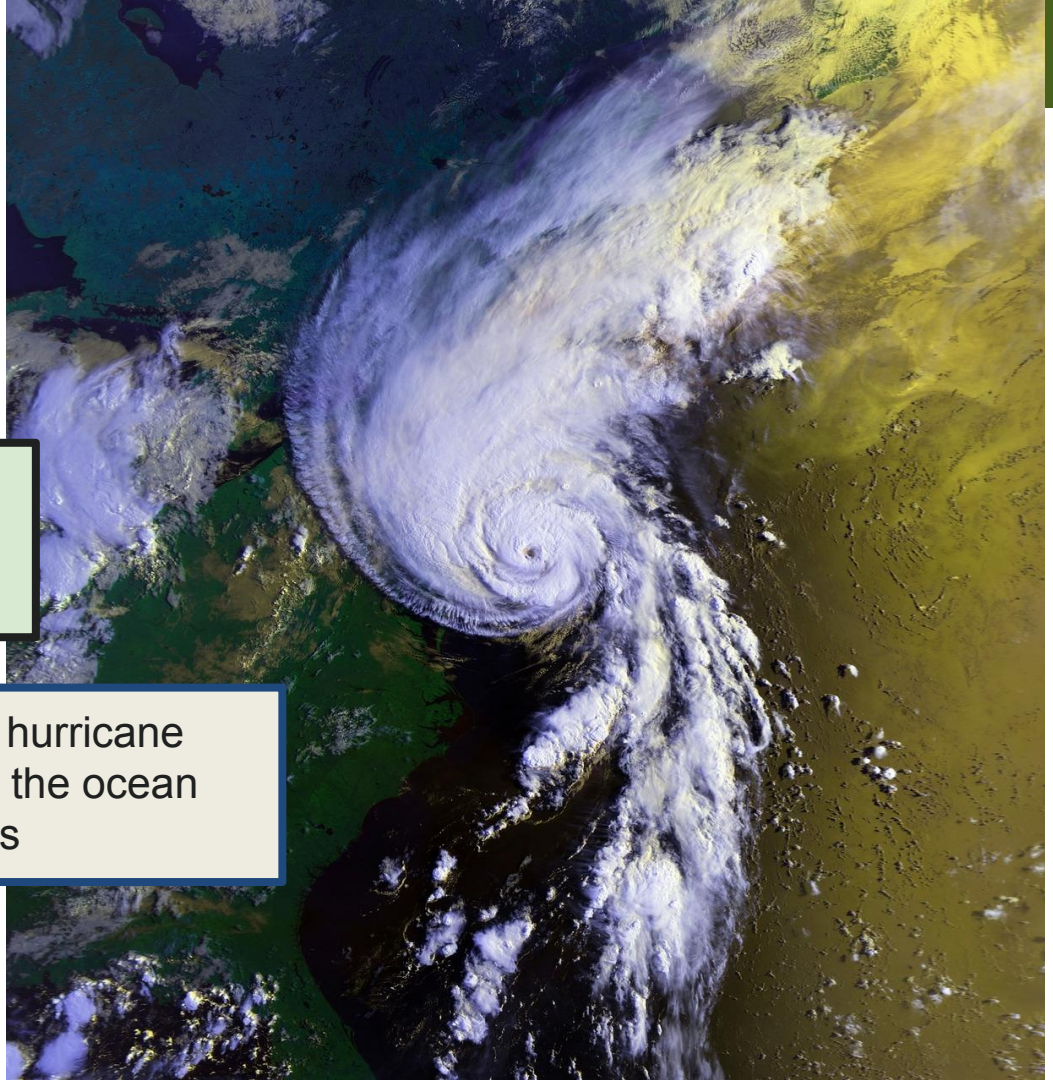
Credit: Carlotta Cardona - The Red Road Project



# HURRICANE DEVASTATION

Hurricane Milton makes landfall in west Florida with top wind speeds of **150 mph** and storm surges of **8-10 ft.**

Due to **climate change**, hurricane intensity is increasing as the ocean surface temperature rises



# 2023 Assessment Report (AR6) of the Intergovernmental Panel on Climate Change



***CAUSE:*** Human activities, principally through emissions of greenhouse gases, have unequivocally caused global warming

***INJUSTICE*** Vulnerable communities who have historically contributed the least to current climate change are disproportionately affected



***WARNING:*** Every increment of global warming will intensify multiple and concurrent hazards

***SOLUTION:*** Deep, rapid, and sustained reductions in greenhouse gas emissions would lead to a discernible slowdown in global warming:

***MUST HALVE EMISSIONS BY 2030***





*Nature cannot be regarded as something separate from ourselves or as a mere setting in which we live. We are part of nature.*



*Laudate Deum*

*I have realized that our responses have not been adequate, while the world in which we live is collapsing and may be nearing the breaking point.*

# Climate Action 1: International Collaboration



**United Nations**  
Framework Convention on  
Climate Change

**1992: President Bush signs on to the  
UNFCCC**  
Created at the Rio Summit

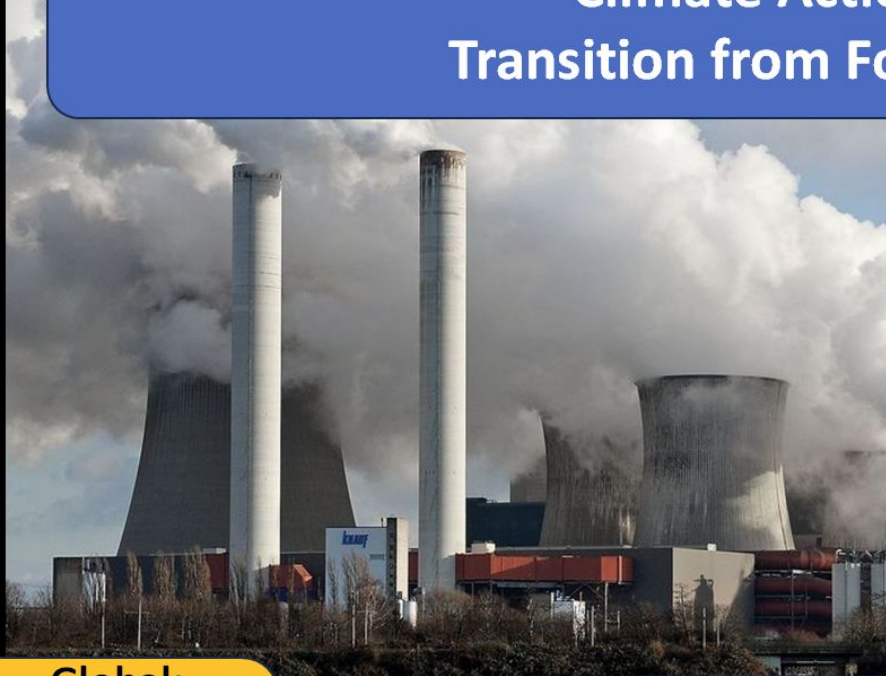


**April 2016: Obama signs**  
**June 2017: Trump withdraws**  
**February 2021 Biden rejoins**

**Pre Paris: Globe on track to rise 4 degrees C**  
**After Paris: Globe on track to rise 2.5**



## Climate Action 2: Transition from Fossil Fuels



**Global:**  
US leadership  
COP 28  
Decision

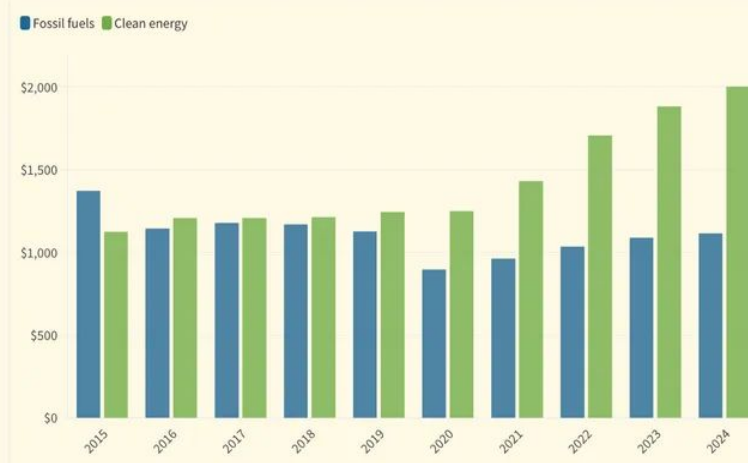
**Congress:**  
IRA

**State:**  
CA ZEVs by 2035

# Climate Action 3: Transitioning to Renewable Energy

**Inflation Reduction Act**  
The Biden Administration  
\$369 billion in incentives  
40% renewable energy  
nation-wide by 2030

**Clean  
energy  
investment  
is nearly  
double  
fossil fuel  
spending**





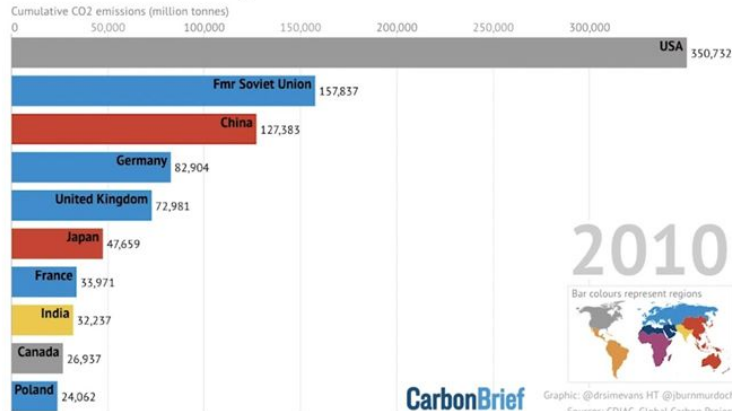


# CLIMATE ACTION 4: CLIMATE FINANCE

## \$1 trillion/year needed

Public funds\*Global taxes\*debt relief\*Financial reform

The countries with the largest cumulative CO2 emissions since 1750



Pakistan:  
0.9%

\$  
COP 29 November 2024  
Baku, Azerbaijan

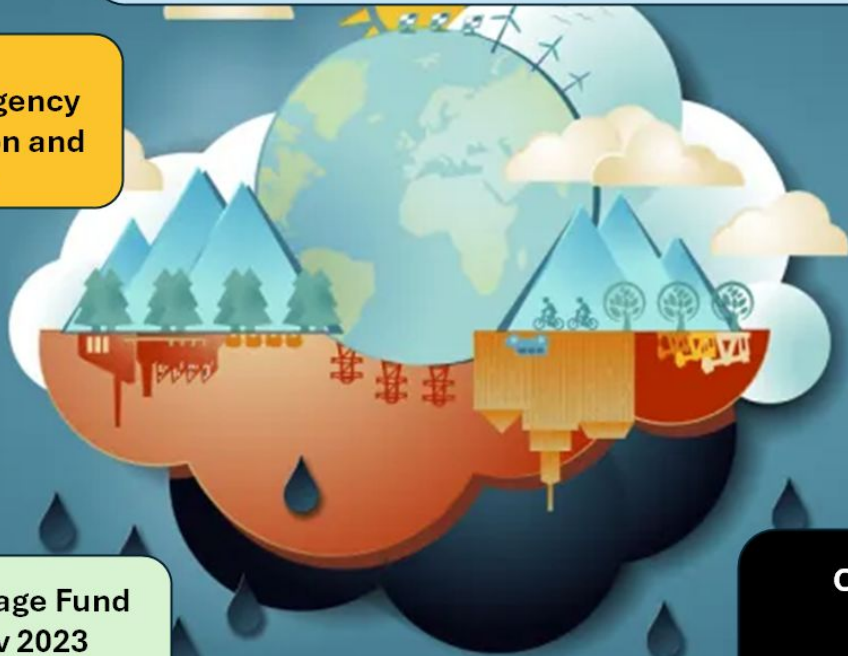
# Climate Action 5: Adaptation/Loss and Damage

**PREPARE**  
President's Emergency  
Plan for Adaptation and  
Resilience

**FEMA**  
Housing policy  
Weather reporting

**Loss and Damage Fund**  
Created Nov 2023  
COP 29

**Climate: Threat multiplier:**  
**National Security**  
**Mass climate migration**





# Climate Action 6: Halt and Reverse Biodiversity Loss

The **30x30** plan to rewild  
conserve 30% of earth's  
land and water by 2030.

**America the Beautiful Act**  
*Biden Administration*  
Supports 30x30 goals  
Localizes Conservation

**The Forest Act**  
*House and Senate*  
Regulations to address  
global deforestation



## CLIMATE ACTION 7: RESPECT COMMUNITY DECISIONS ON EXTRACTIVES

**Pope Francis:**

*To suppose that all problems in the future will be able to be solved by new technical interventions is a form of homicidal pragmatism, like pushing a snowball down a hill*

*What you think of as clean energy we think of as violence, criminalization, death*  
*-Valentina Vital, addressing the EU Parliament*





**CLIMATE ACTION 8:  
PROTECT LAND AND WATER DEFENDERS**



**BERTA PRESENTE!**



**JUAN PRESENTE!**



# Voting Considerations

1. Does the candidate **acknowledge** climate change and biodiversity loss? How much does the candidate **prioritize** these issues?
2. Does the candidate **receive funding** from those pushing back against efforts address these problems?
3. What is **the record** of candidates regarding climate action?
4. Does the candidate express a **desire to work with global partners** to solve problems of climate and biodiversity?
5. Does the candidate actively reach out and **listen to those most affected** by climate change and biodiversity loss?

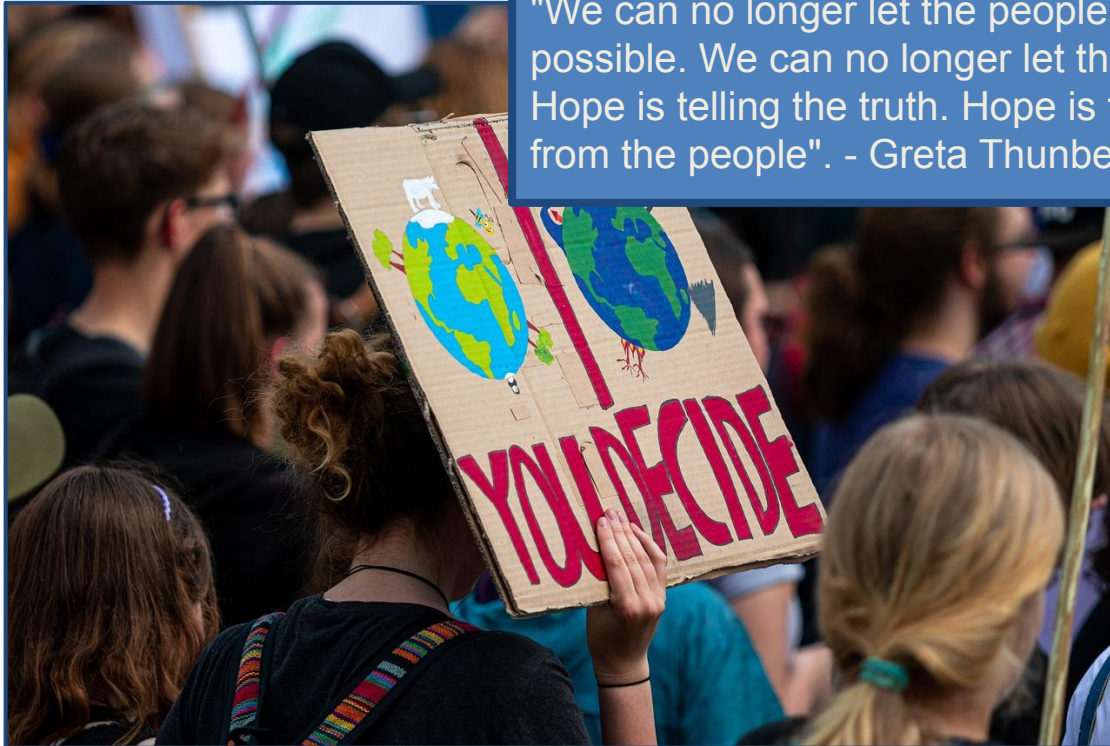




*Listen to the Cry of the Earth  
and the Cry of the Poor*  
Pope Francis, Laudato Si

# VOICES OF THE YOUTH

"We can no longer let the people in power decide what is politically possible. We can no longer let the people in power decide what hope is. Hope is telling the truth. Hope is taking action. And hope always comes from the people". - Greta Thunberg, Climate Activist, Age 16



<https://youtu.be/C7dwoqJzETA?feature=shared>





# LINKS

 [UN: Climate Conference COP28  
Confronts Fossil Fuels  
Biden Administration Pauses  
Natural Gas](#)

[Five Takeaways from Laudate  
Deum  
Risks of Green Extractivism](#)