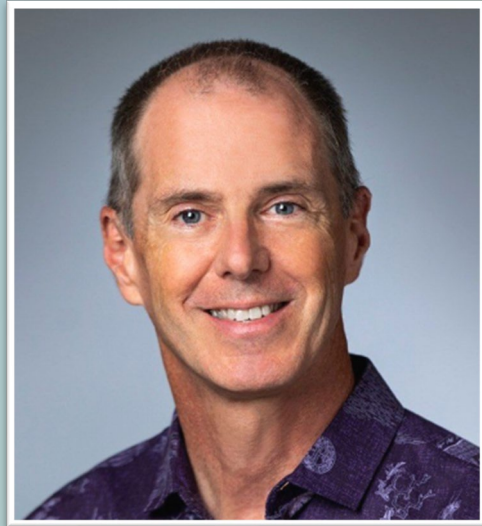
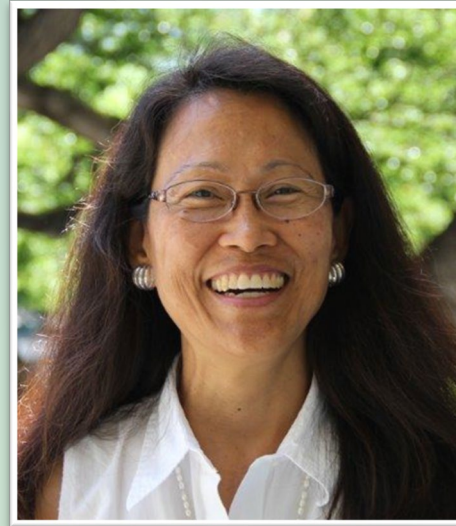


# Climate Change and Disaster Impacts – Wildfires, Hurricanes, Floods



Christopher "Chris"  
Benjamin  
Climate Hawaii



Judy Kern  
Hawaii Department of  
Health  
Office of Public Health  
Preparedness



# Climate Change and Disaster Impacts

A Perspective from the Governor's Climate  
Advisory Team

Chris Benjamin, Climate Advisory Team Chair



Office of the Governor  
Governor Josh Green, M.D.



[www.hawaiiclimateadvisoryteam.org](http://www.hawaiiclimateadvisoryteam.org)



# Climate Hawai'i

# CLIMATE HAWAII

TRANSFORMATIVE  
COLLABORATION



Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts



**CLIMATE**  
TRANSFORMATIVE



**HAWAI'I**  
COLLABORATION



Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts

# Climate Advisory Team Purpose



Office of the Governor  
Governor Josh Green, M.D.



Climate Change and Disaster Impacts



# Climate Advisory Team Structure

**Governor**  
Josh Green, M.D.

## Climate Advisory Team (CAT)

*The CAT is comprised of local experts in climate, environmental stewardship, finance and insurance*

**Chris Benjamin**  
(Chair)  
**Denise Antolini**

**Robin Campaniano**  
**Kawika Riley**

**Chip Fletcher**  
**Gwen Yamamoto**  
**Lau**

**Climate Response Consultants**  
**Governor's Staff**  
**Pa'akai Communications**





# Pillars of Disaster Readiness

CAT is addressing several broad categories of actions that will increase Hawai'i's ability to withstand and recover from future climate shocks and other natural disasters:

## Resilience

### Environmental

Restoration and protection of natural systems can reduce the impact of severe weather events on our communities. Investment in our environment benefits all residents, especially by preventing and reducing devastation.

### Infrastructure

Much of the state's commercial and residential infrastructure is not built to withstand the kinds of storms that are now becoming commonplace. There are cost-effective investments in infrastructure that can reduce the loss of life, shelter and economic activity in the event of a natural disaster.

## Recovery

### Physical/Social

Physical impacts from future natural disasters are inevitable and may be devastating. Preparing for recovery is essential and must address physical repairs to harbor, roadway, educational, utility and other public infrastructure as well as residences. Social and emotional recovery may be even more challenging.

### Financial/Insurance

Economic damages from climate events and the associated cost of insurance is expensive for many and unavailable for others. We must develop strategies for filling gaps in coverage and accelerating access to funds in the event of a natural disaster.



# Timeline



## Hawai'i Climate Advisory Team



Summer 2024

Fall 2024

2025 Legislative Session



Office of the Governor  
Governor Josh Green, M.D.



Climate Change and Disaster Impacts



# The CAT's Strategy

**Raise Awareness  
and Urgency**



**Direct  
Resources  
to Increase  
Resilience  
and Speed  
Recovery**



Office of the Governor  
Governor Josh Green, M.D.



Climate Change and Disaster Impacts



# CAT Findings to Date

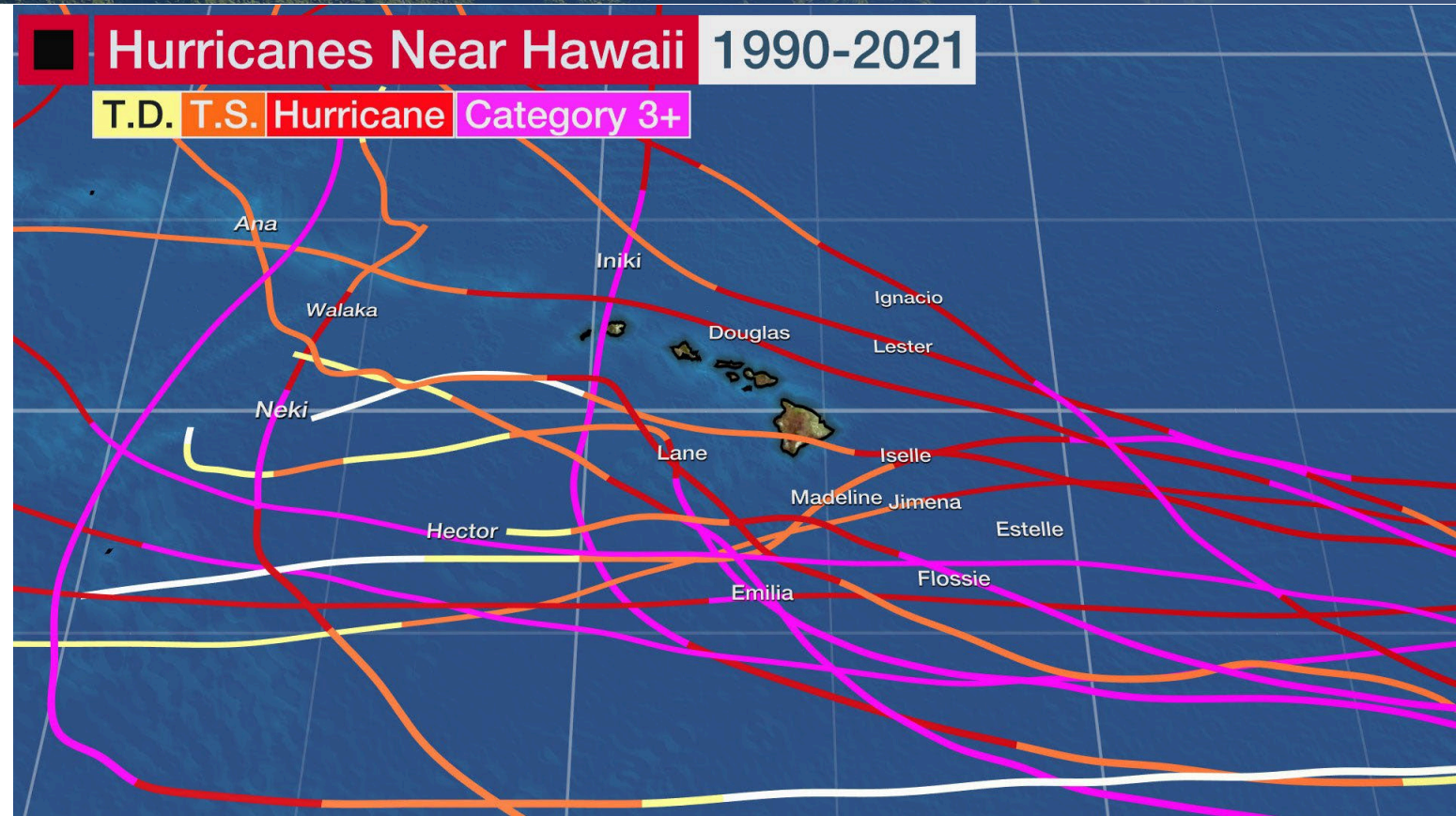


Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts



# CAT Findings to Date





# CAT Findings to Date



Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts



# CAT Findings to Date





# CAT Findings to Date



Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts



# CAT Findings to Date



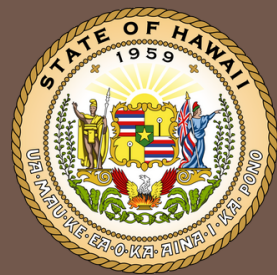
Office of the Governor  
Governor Josh Green, M.D.

Climate Change and Disaster Impacts



# Mahalo nui

For more information about the  
Climate Advisory Team, please visit:  
[www.hawaiiclimateadvisoryteam.org](http://www.hawaiiclimateadvisoryteam.org)



Office of the Governor  
Governor Josh Green, M.D.