

# Third Annual Hawaii Conference on Language Access

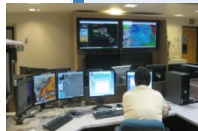
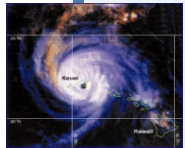
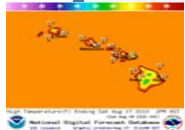
National Weather Service

**ALOHA!!**

Jim Weyman

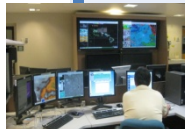
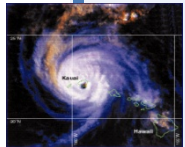
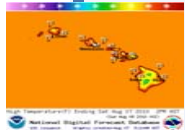
Meteorologist in Charge/Director

National Weather Service  
*Protecting Lives and Property*



# National Weather Service

- **Federal Government Agency**
- **Department of Commerce**
  - **National Oceanic and Atmospheric Administration**
    - **National Weather Service**
      - **Pacific Region**
- **Co-located with UH Manoa Campus Meteorology Department**

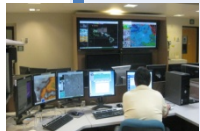
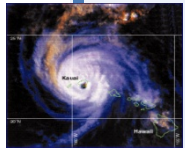


# National Weather Service

- **Mission: “Provide weather, water, and climate data, forecasts and **warnings** for the **protection of life and property** and enhancement of the national economy”**

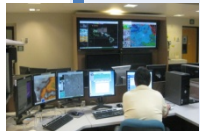
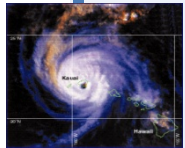


National Oceanic and Atmospheric Administration  
National Weather Service



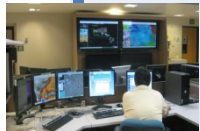
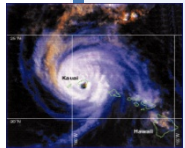
# Role During Hazardous Weather

- Issues Weather Watches, Warnings, Advisories and Forecasts
  - **Watches** – Hazardous weather is **possible** within the watch area
  - **Warnings** – Hazardous weather has been reported or is **imminent**
  - **Advisories** – Weather conditions are expected to cause significant **inconveniences**
  - **Forecasts** – **Day to day** predictions of expected weather conditions



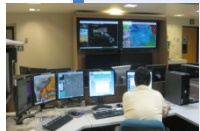
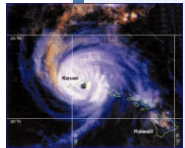
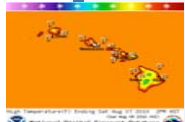
# Role Before Hazardous Weather

- Outreach
- Education
- Preparedness talks
- Simulations of hazards weather
- Community preparedness for weather emergencies



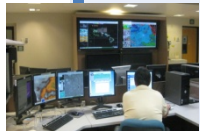
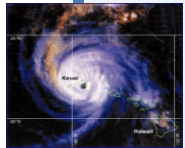
# Coordination and Advice to BETTER Serve

- Provides expert advice to Federal, state, county, and private agencies and organizations during weather events via:
  - Video conference calls
  - Telephone conference calls
  - Phone calls
  - Hawaii Warning System
  - NOAA weather radio
  - Satellite Phone



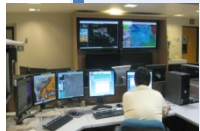
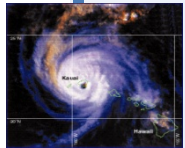
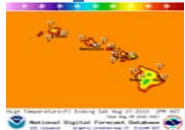
# Dissemination and Access of Information

- Disseminates warnings and urgent messages to the public through:
  - Other agencies/organizations
  - Media
  - NOAA Weather Radio
  - Internet
  - Local telephone recordings



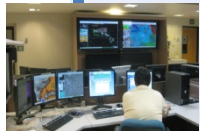
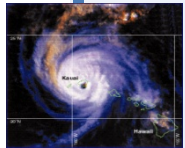
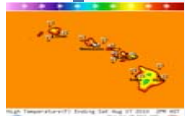
# Dissemination and Access of Information

- **User-friendly Website**
  - **Graphics, Numerical and Text**
  - **Color coded warnings, advisories, and watches on the website**
- **Television and newspaper graphics**



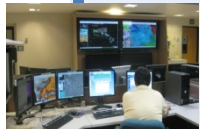
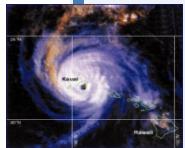
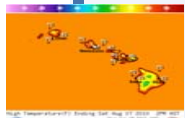
# Challenges in Providing Services

- Knowledge of NWS Products such as differences between watches, warnings, and advisories
- Coverage of NOAA Weather Radio due to steep terrain
- Access to computers, Internet, and cell phones to view online graphics



# Actions to Better Serve YOU During Times of Emergency

- Identify needs of LEP individuals during hazardous weather (possible surveys)
- Conduct outreach to LEP individuals defining NWS services and products
- Partner with LEP community organizations/agencies to better prepare for weather emergencies
- Use graphical, numerical and text based products



# Summary

- **NWS issues watches and warnings**
- **NWS conduct preparedness activities**
- **Dissemination and Access of Information**
- **Challenges**
- **Future Actions**

