



# TAMEST NATURAL HAZARDS SUMMIT

Responding to and Mitigating the Impacts

**LUBBOCK, TEXAS 05.16.2022** 

#NATURALHAZARDSSUMMIT

# Panel:

# National Policies of Emergency Response: Trauma, Health Facilities and Case Study

#### **MODERATOR**



HANADI RIFAI, PH.D.

John and Rebecca
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Civil and Environmental
Engineering
University of Houston

#### **SPEAKERS**



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Region 6 Deputy
Administrator
Federal Emergency
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# FEMA Region 6

TAMEST Natural Hazards Summit: Responding to and Mitigating the Impacts Moises Dugan, Region 6 – Deputy Regional Administrator May 16, 2022





## **TAMEST NATURAL HAZARDS SUMMIT**

Responding to and Mitigating the Impacts





#### **Our Mission**

FEMA's mission is helping people before, during and after disasters, and our core values and goals help us achieve it.



# **Emergency Management Cycle**

Putting a community back together after a disaster



Saving life and property during and immediately after a disaster

Reducing the loss of life and property by lessening the impact of disasters

Getting people and equipment ready to respond quickly and effectively before a disaster happens



# Region 6 – One of the Busiest in the Country





# Top Natural Disaster Threats in FEMA Region 6.



Hurricanes



Wildfires



Earthquakes



Flooding



Severe Storms / Tornadoes



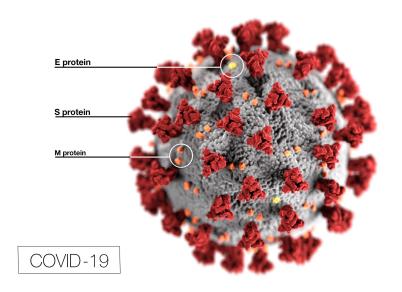
Severe Winter Storms



## **COVID-19** Response

#### **COVID-19 and Emergency Management**

- The COVID-19 pandemic fundamentally shifted the field of emergency management.
- Last year in 2021, Region 6 supported more than 300 vaccine sites across our five states with personnel, equipment or funding.
- More than \$14 billion has been obligated to the state of Texas for COVID-19 projects.



# **Equity and Inclusion**

- Collaborative partnerships are critical
- Remove barriers to assistance
- Streamline our programs
- Provide equal access for disaster survivors.







Responding to and Mitigating the Impacts

# Presented by: UNIVERSITY of HOUSTON

# **Partnerships**

- Supporting our partners and workforce is critical.
- Disasters are locally executed, state managed and federally supported
- Prioritize:
  - Communication
  - Disaster Readiness
  - Increase Equity

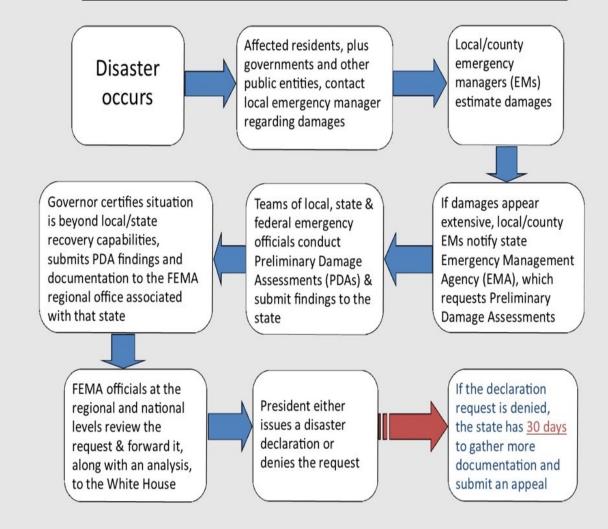




### **Disaster Declaration Process**

- For the vast majority of disasters, states go through numerous steps before receiving a federal declaration.
- Damage and impacts are beyond local and state resources.
- There's a clearly defined process, starting at the local level.

### The Federal Disaster Declaration Process





# **FEMA Programs**

- Individual Assistance (IA) Federal aid for disaster survivors and their families. Survivors must register with FEMA to be considered for Individual Assistance.
- Public Assistance (PA) Public Assistance funds go toward community recovery and includes emergency and permanent work for local and state governments.
- Hazard Mitigation Grant Program (HMGP)
- Hazard mitigation is any sustainable action that reduces or eliminates longterm risk to people and property from future disasters.



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## **Flood Insurance**

- Floods can happen anywhere just one inch of floodwater can cause up to \$25,000 in damage. Most homeowners insurance does not cover flood damage.
- Flood insurance is a separate policy that can cover buildings, the contents in a building, or both, so it is important to protect your most important financial assets — your home, your business, your possessions.
- Flood insurance is available to anyone living in one of the 23,000 participating NFIP communities. For Texas, there are 1,260 participating communities.



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### **Thank You!**

**Questions?** 

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