

### IPAWS: National system for local public alert and warning





### IPAWS = broadcast, connectionless, technologies

- Broadcast protocols:
  - not affected by network congestion
  - don't contribute to network congestion
    - EAS
      - Broadcast to all radio, TV, cable
      - Large geographic coverage areas
    - WEA
      - Broadcast to all phones
      - Small geographic coverage areas
    - NOAA Weather Radio
      - Broadcast to all NOAA Weather Radios
      - Medium geographic coverage areas



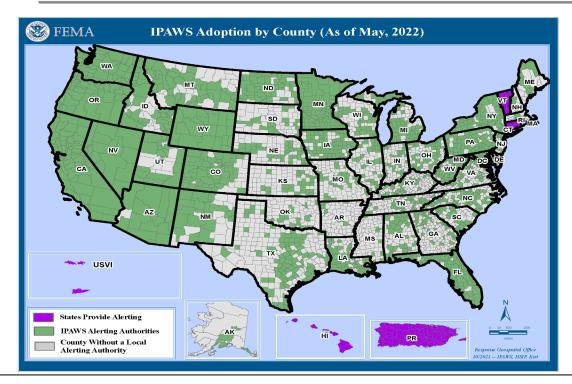
## When is an SLTT permitted to use IPAWS?



Whenever the local authority decides IPAWS is the best way to to communicate emergency information to the public



## FEMA wants you to be an effective IPAWS user!



- Counties shown in green have at least one local authority with IPAWS Public Alerting access
  - States shown in purple retain public alerting authority functions at the state level
- Counties shown in grey do not have a local authority with IPAWS Public Alerting access



# FEMA wants all local authorities to have access to IPAWS

- Because all emergencies start local!
- People are more likely to heed warning and protective action guidance from their local authority
- Timely alerts and local protective action guidance to people during an emergency helps mitigate the impact of disasters
- WEA via IPAWS, is the most effective method of quickly getting an emergency message to people

