

# State EMS Office Involvement in Domestic Preparedness Efforts

NASEMSO 2013 Status Report



# Assessment Background

- Assessment launched in October 2012
- Sent to all 50 States, District of Columbia, and 5 Territories
  - American Samoa, Guam, Northern Mariana Islands, Puerto Rico, Virgin Islands
- 49 States and Territories responded (88% response rate)
  - The term “State” will also refer to “Territory” throughout this report
- Copy of Assessment is located [here](#)



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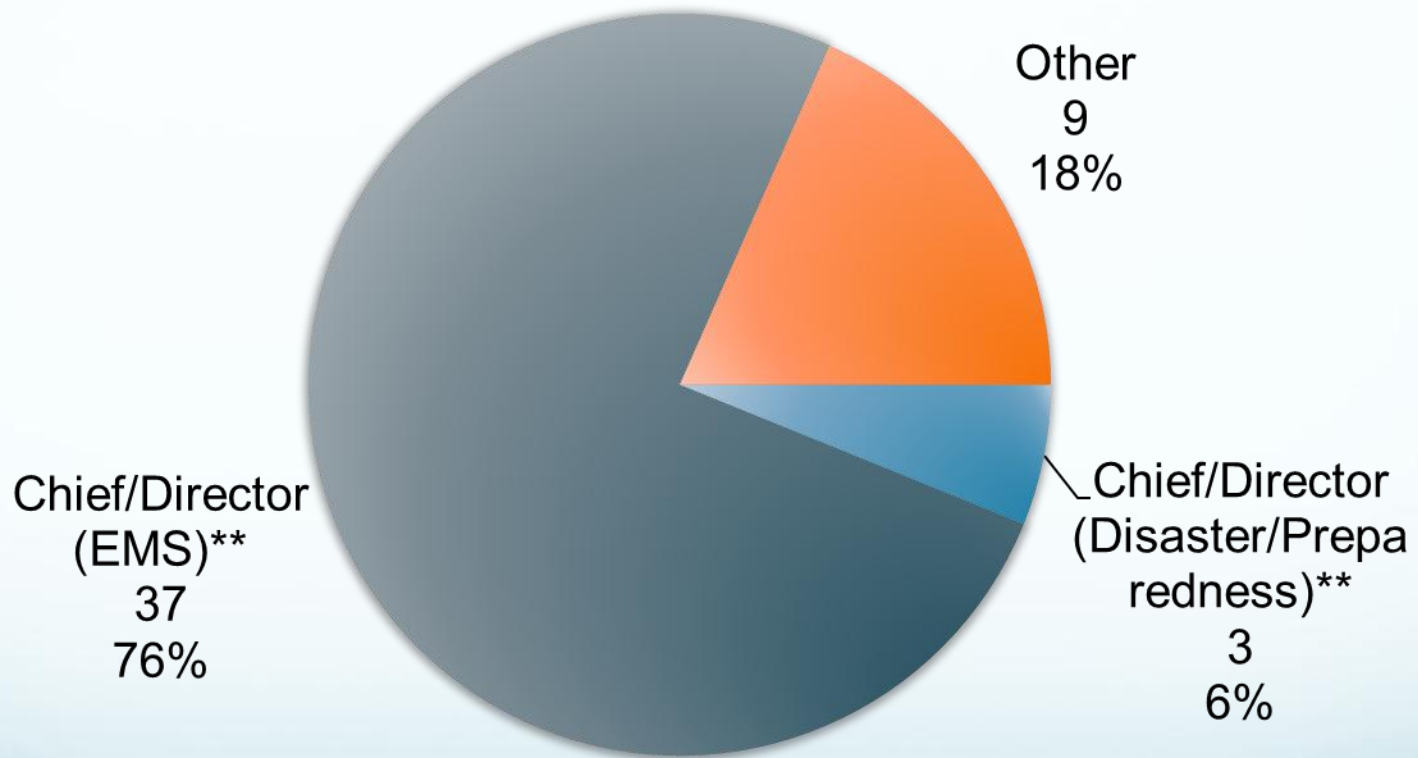
# Participant Information

- Target population consisted of the EMS Directors
- Participant Information Questions included:
  - Title/Role
  - State/Territory

# Participating States

- Alaska
- Alabama
- Arkansas
- Arizona
- California
- Colorado
- Connecticut
- Delaware
- Florida
- Georgia
- Guam
- Hawaii
- Iowa
- Idaho
- Illinois
- Indiana
- Kansas
- Maryland
- Maine
- Michigan
- Minnesota
- Missouri
- Mississippi
- Montana
- North Carolina
- North Dakota
- Nebraska
- New Hampshire
- New Jersey
- New Mexico
- Nevada
- New York
- N. Mariana Islands
- Ohio
- Oklahoma
- Oregon
- Pennsylvania
- Rhode Island
- South Dakota
- Tennessee
- Texas
- Utah
- Vermont
- Virginia
- Virgin Islands
- Washington
- West Virginia
- Wisconsin
- Wyoming

# Participant Roles\* (n=49)



# Participant Roles 'Other' (n=9)

- EMS Terrorism and Disaster Response Consultant
- Emergency Preparedness Coordinator
- HLS/Education Coordinator
- Paramedic Administrator
- Regulation Manager
- State EMS Communication Center Manager
- Field Operations Chief
- EMS Specialist (n=2)



# Preparedness & Response

## Section Definitions

- **EOC:** Emergency Operations Center
- **EMA:** Emergency Management Agency (state counterpart to FEMA)
- **EMAC:** Emergency Management Assistance Compact
- **ESAR-VHP:** Emergency System for Advance Registration of Volunteer Health Professionals
- **FEMA:** Federal Emergency Management Agency



# Preparedness & Response

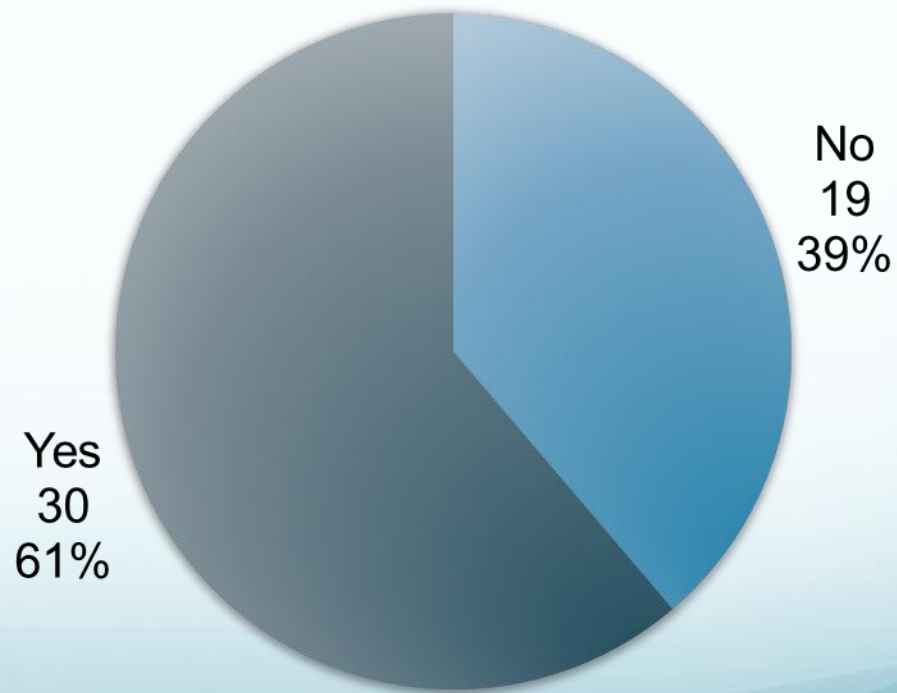
## Section: Purpose

- Gauge the extent to which state and territorial EMS offices are involved in activities related to domestic preparedness and incident response

# Preparedness & Response –

## Question 1 (n=49)

- Does the State EMS Office have a designated position in the State EOC?
  - Yes
  - No



# Preparedness & Response –

## Question 2 (n=30)

- What type of EMS staff person is designated in the State EOC?\*
- 3 states responded that it depended on availability (generally senior staff)
- 6 states send multiple representatives
- Remaining responses varied, and included:
  - EMS Director (n=6)
  - EMS Systems Coordinator (n=4)
  - Emergency Preparedness/Operations (n=3)
  - Field Representative/Inspector (n=2)
  - Training/Certification Manager (n=1)

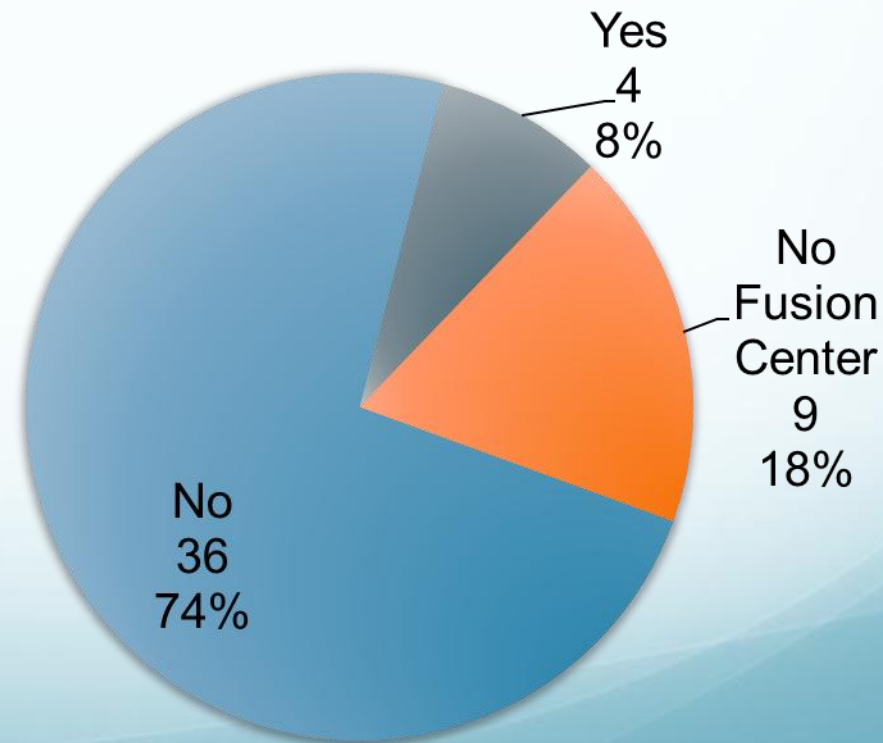


\* Free text response

# Preparedness & Response –

## Question 3 (n=49)

- Does the State EMS Office have a designated position in the State Fusion Center?
  - Yes
  - No
  - State does not have a Fusion Center



# Preparedness & Response –

## Question 4 (n=4)

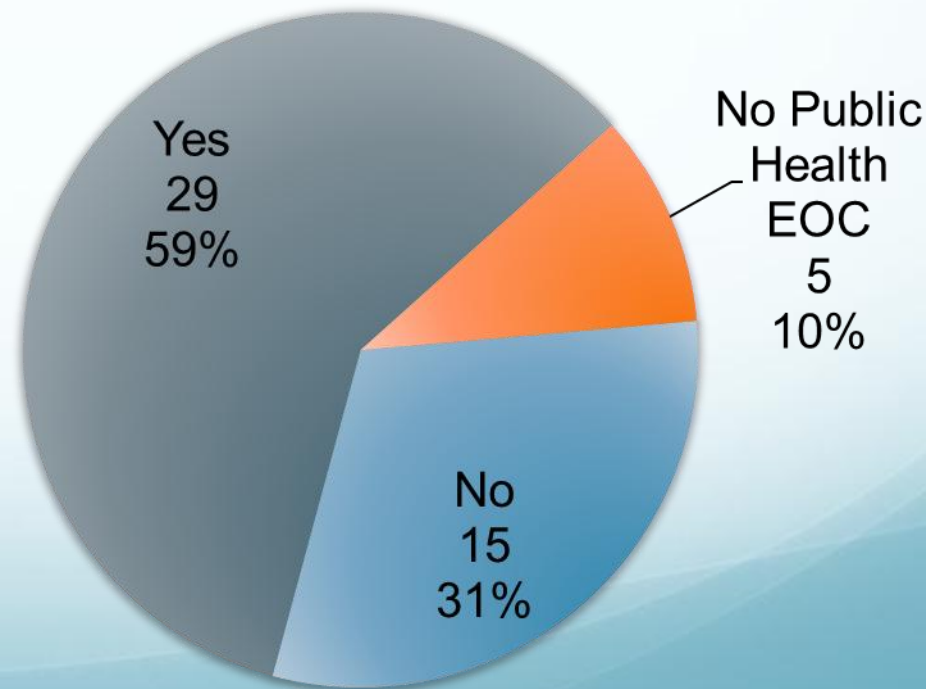
- What type of EMS staff person is designated in the State Fusion Center?
  - Supervisory Level EMS Staff (n=1)
  - EMS Chief (n=1)
  - Healthcare Preparedness Staff (n=1)
  - Prior Fire/EMS Experience (n=1)

# Preparedness & Response –

## Question 5 (n=49)

- Does the State EMS Office have a designated position in the State Public Health EOC (if separate from the State EOC)?

- Yes
- No
- State does not have a State Public Health EOC



# Preparedness & Response –

## Question 6 (n=29)

- What type of EMS staff person is designated in the State Public Health EOC?
  - 3 states responded that it depended on availability (generally senior staff)
  - 5 states send multiple representatives
  - Remaining responses varied, and included:
    - EMS Director (n=7)
    - Systems Coordinator (n=2)
    - Emergency Operations (n=2)
    - Administrator (n=2)
    - Training/Certification Manager (n=1)

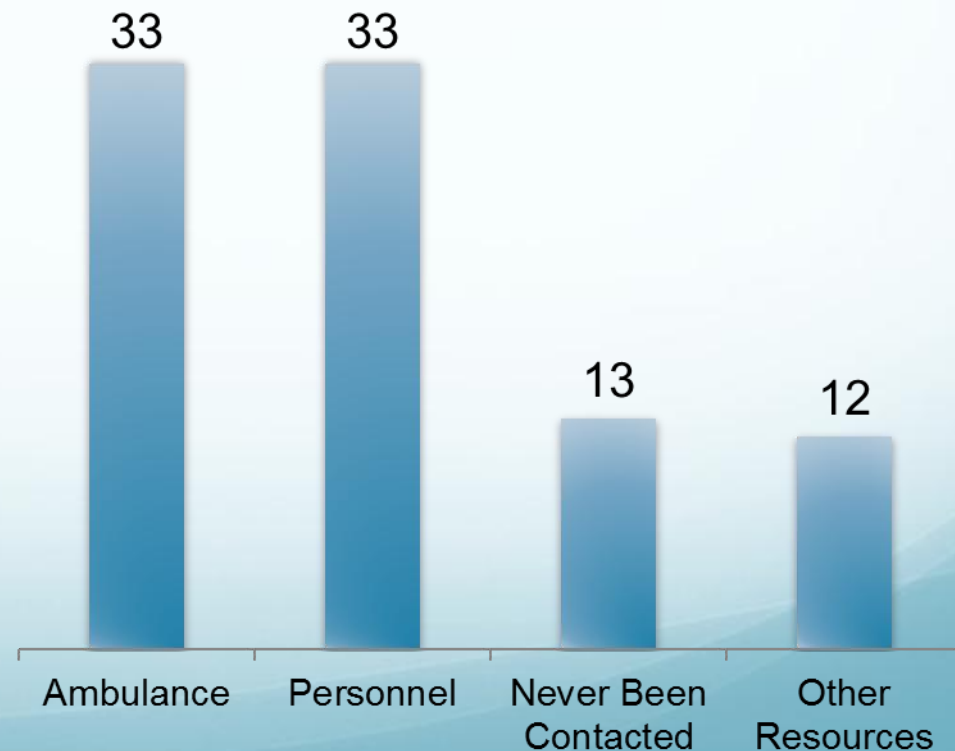


\* Free text response

# Preparedness & Response –

## Question 7 (n=97)

- Please check the box if the State EMA Office contacts the State EMS Office for EMAC requests for mobilization of the following: *(select all that apply)*
  - Ambulances
  - Personnel
  - Other EMS resources
  - Don't know, never been contacted





# Q7: EMAC Mobilization 'Other Resources' (n=12)

- Ambus
- EMS resource coordination (e.g. possible equipment, auxiliary transportation, supplies, cross border contacts, etc.)
- EMS Strike Teams
- Incident Management team and mobile satellite emergency department
- Mobile Medical Assets
- Logistics, Supply, Incident Management
- Mass casualty busses/Mobile Hospital (n=2)
- Medical surge equipment (n=2)
- Rescue Trucks and Air Services
- State Medical Response System, medical resources, State Medical Assistance Teams

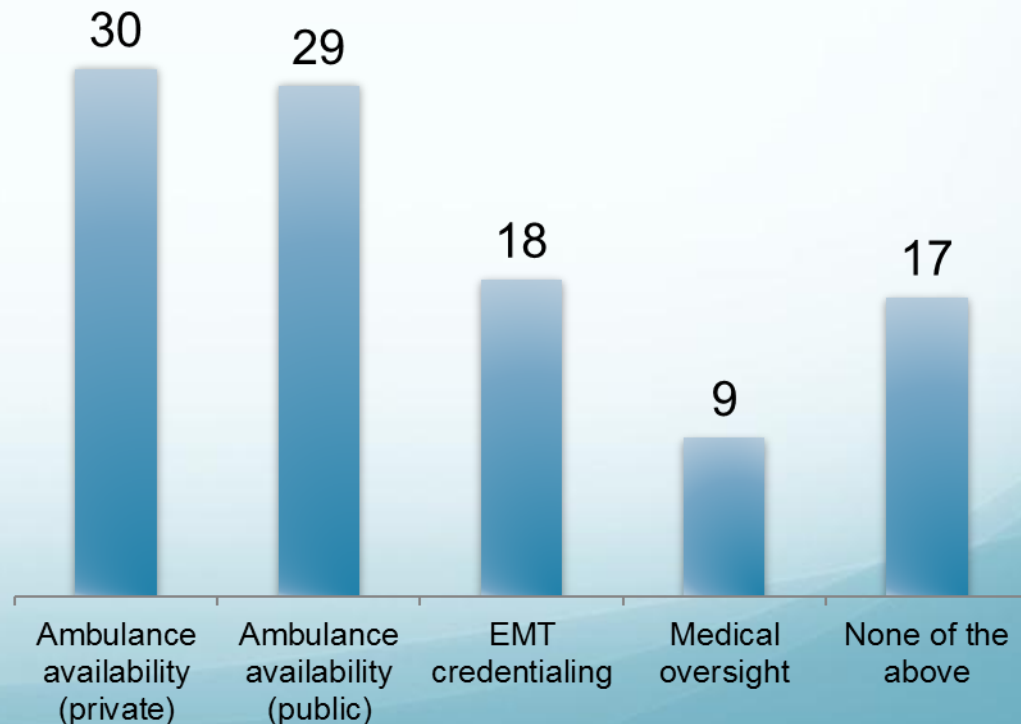
# Q7: EMAC Mobilization – Other Comments (n=6)

- All requests are coordinated through State ESF 8 (Department of Health)
- EMA does not contact the Office of EMS directly; The Department of Public Health has a seat in the state EOC; Any request for EMS would come through the Public Health liaison
- Have district response task forces comprised of five elements, one of which is EMS; These elements are designed to be self-sufficient for 72 hours of a deployment either in state or out
- The EMA Office would notify the EMS Office; Direct requests would start through the Mutual Aid Box Alarm System (MABAS); Other requests might be managed through Regional Hospital Coordinating Centers (RHCC) in cooperation under the Hospital Preparedness Program
- Other resources will be requested through our fire division

# Preparedness & Response –

## Question 8 (n=103)

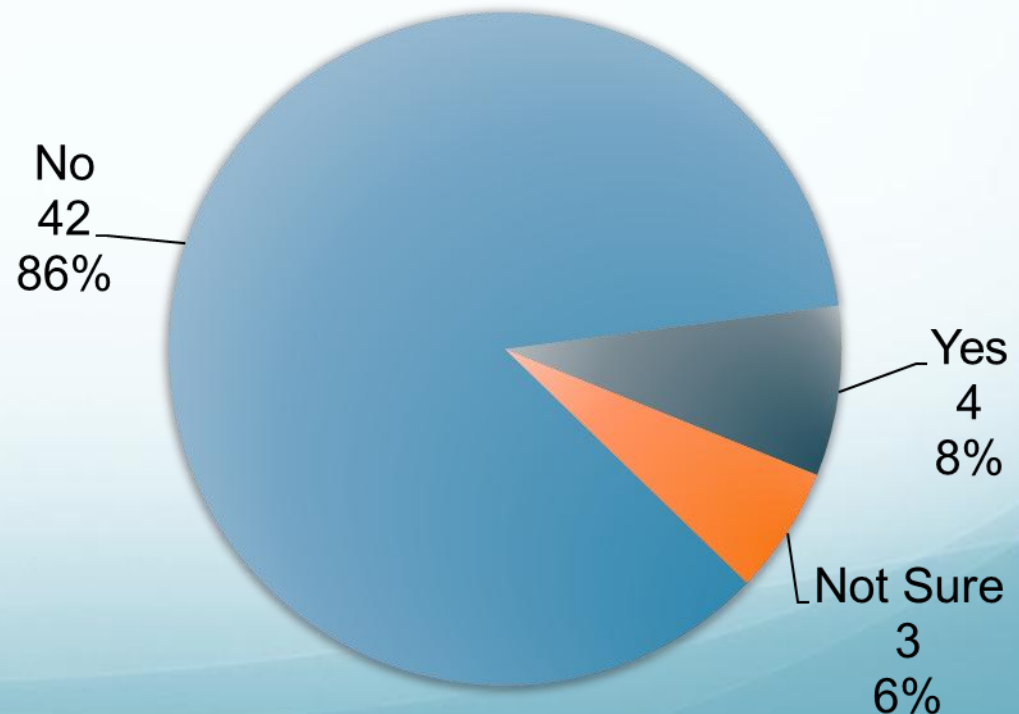
- Please check the box if the State EMA Office has worked with the State EMS Office for EMAC initiatives for any of the following: *(select all that apply)*
  - Ambulance availability (public)
  - Ambulance availability (private)
  - EMT credentialing
  - Medical oversight
  - None of the above



# Preparedness & Response –

## Question 9 (n=49)

- In the past 3 years, has the state requested an EMS mutual aid response from another state during a major incident?
  - Yes
  - No
  - Not Sure



# Preparedness & Response –

## Question 10

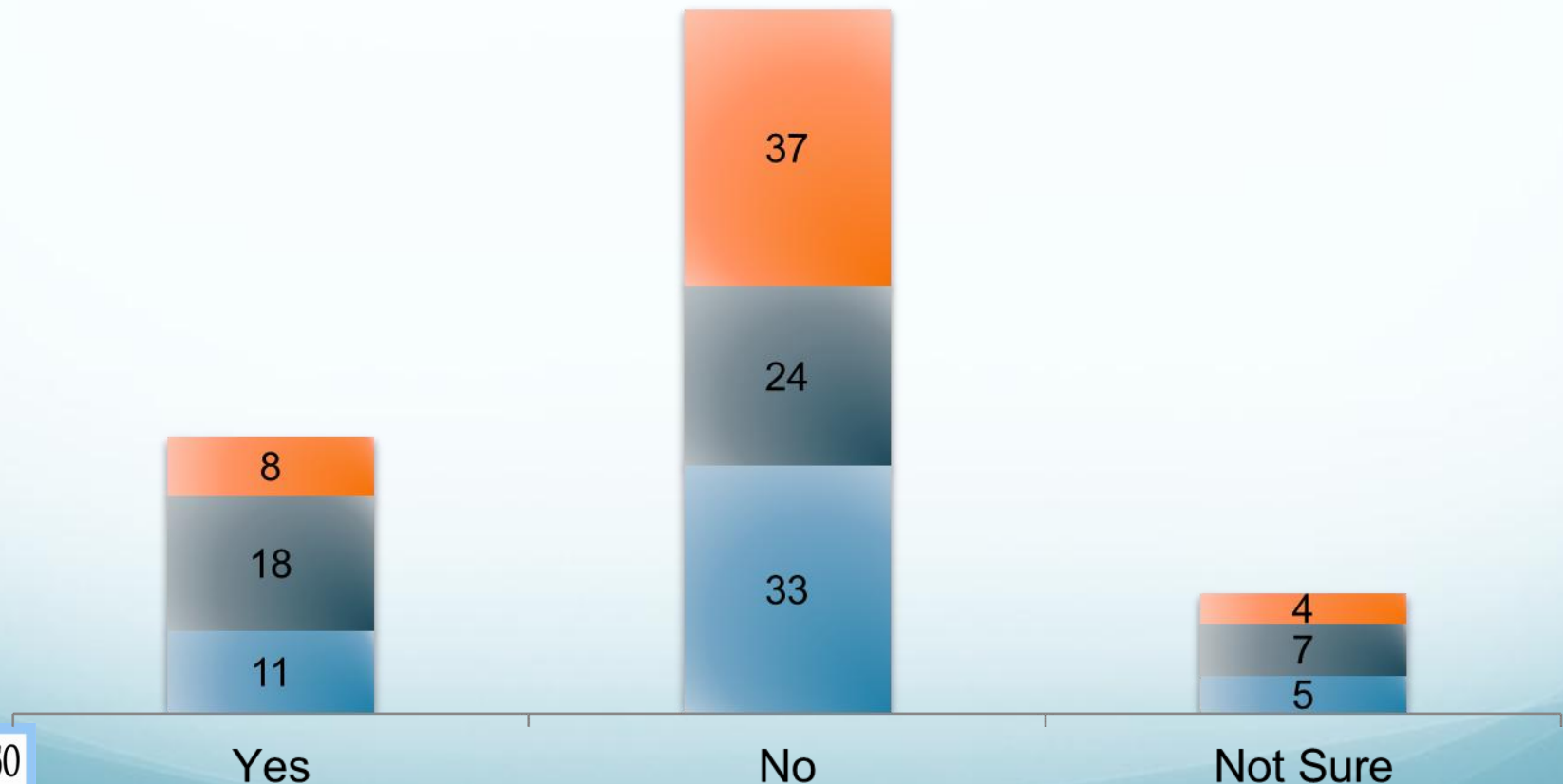
- In the past 3 years, has the state deployed ambulances to support a mutual aid response during a major incident through?
  - EMAC?
  - A National Ambulance Contract?
  - A State-to-State Cooperation Agreement?

### ANSWER CHOICES:

- Yes
- No
- Not Sure

# Q10: Ambulances deployed to support mutual aid? (n=147)

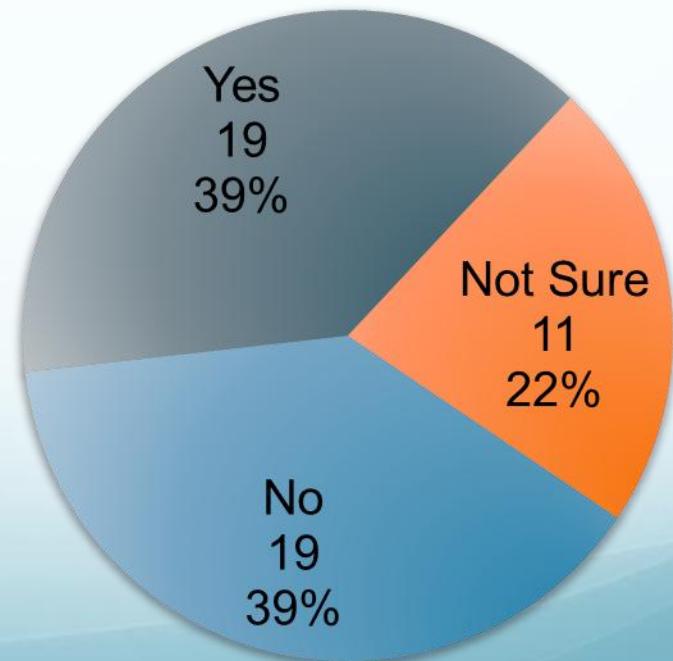
■ EMAC ■ National Ambulance Contract ■ Cooperation Agreement



# Preparedness & Response –

## Question 11 (n=49)

- In the past 3 years, have ambulances left your state to support a mutual aid response during a major incident without prior communication with the State EMS Office?
  - Yes
  - No
  - Not Sure

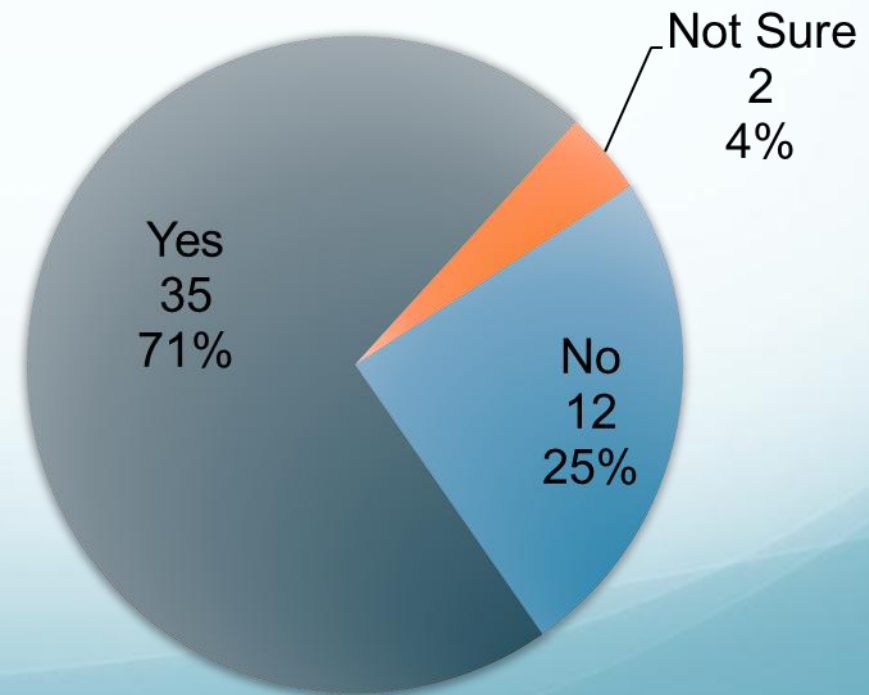


# Preparedness & Response –

## Question 12 (n=49)

- Are ambulances and/or personnel permitted to leave your state to assist in a major incident for more than 48 hours without notifying the State EMS Office?

- Yes
- No
- Not Sure



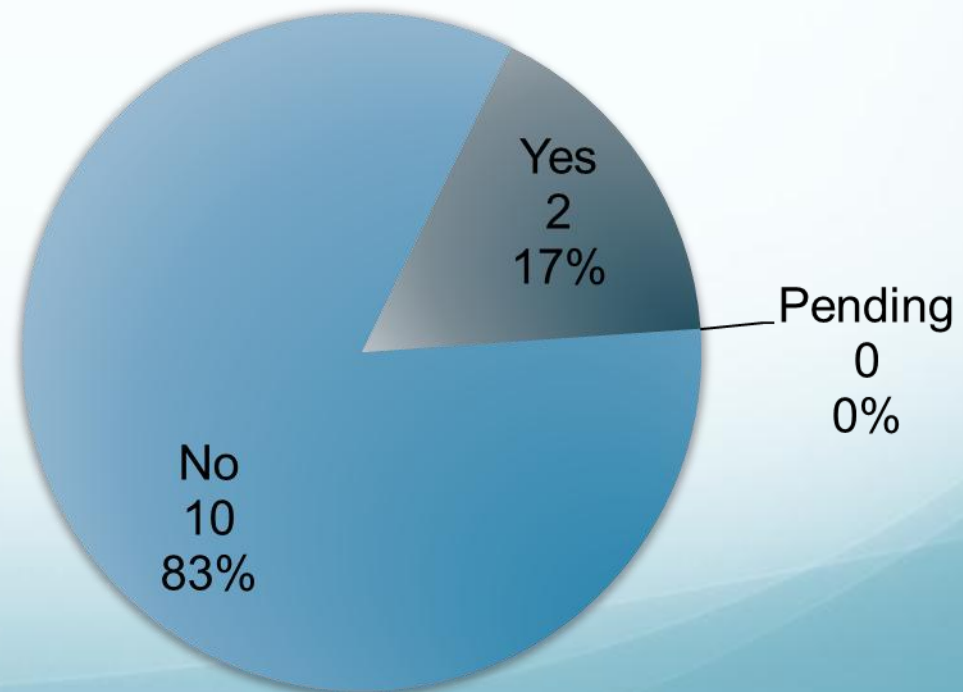


# Preparedness & Response –

## Question 13 (n=49)

- Do you have existing legislation or rules requiring ambulances notify the State EMS Office when they leave the state for a major incident?

- Yes
- No
- Pending

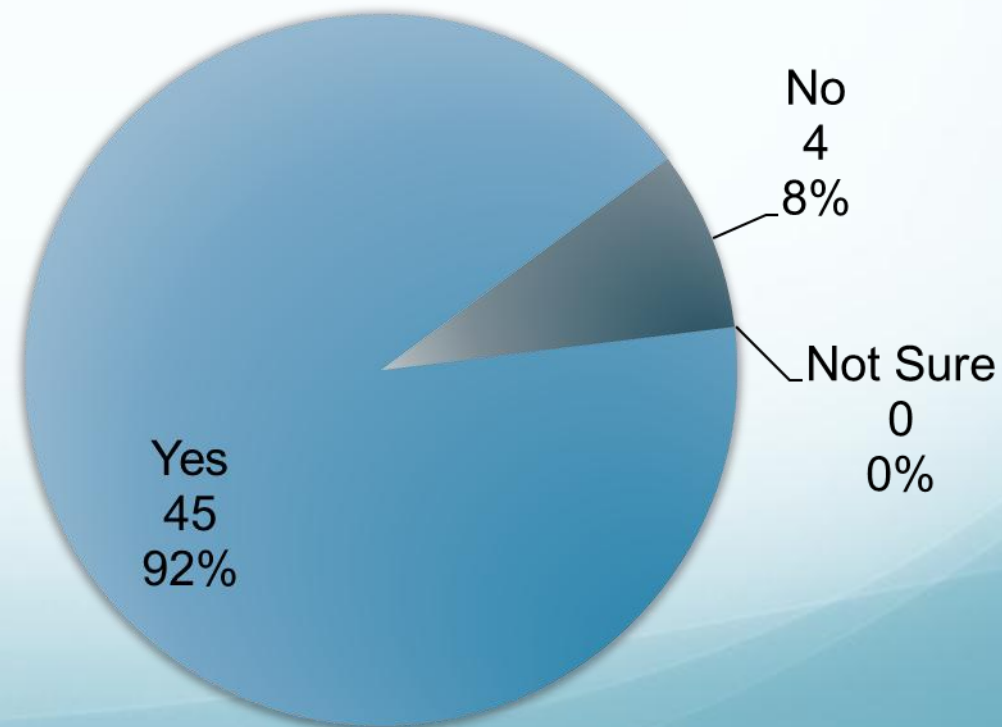


# Preparedness & Response –

## Question 14 (n=49)

- Does the State EMS Office participate in the coordination of EMS resources during a major incident in your state?

- Yes
- No
- Not sure

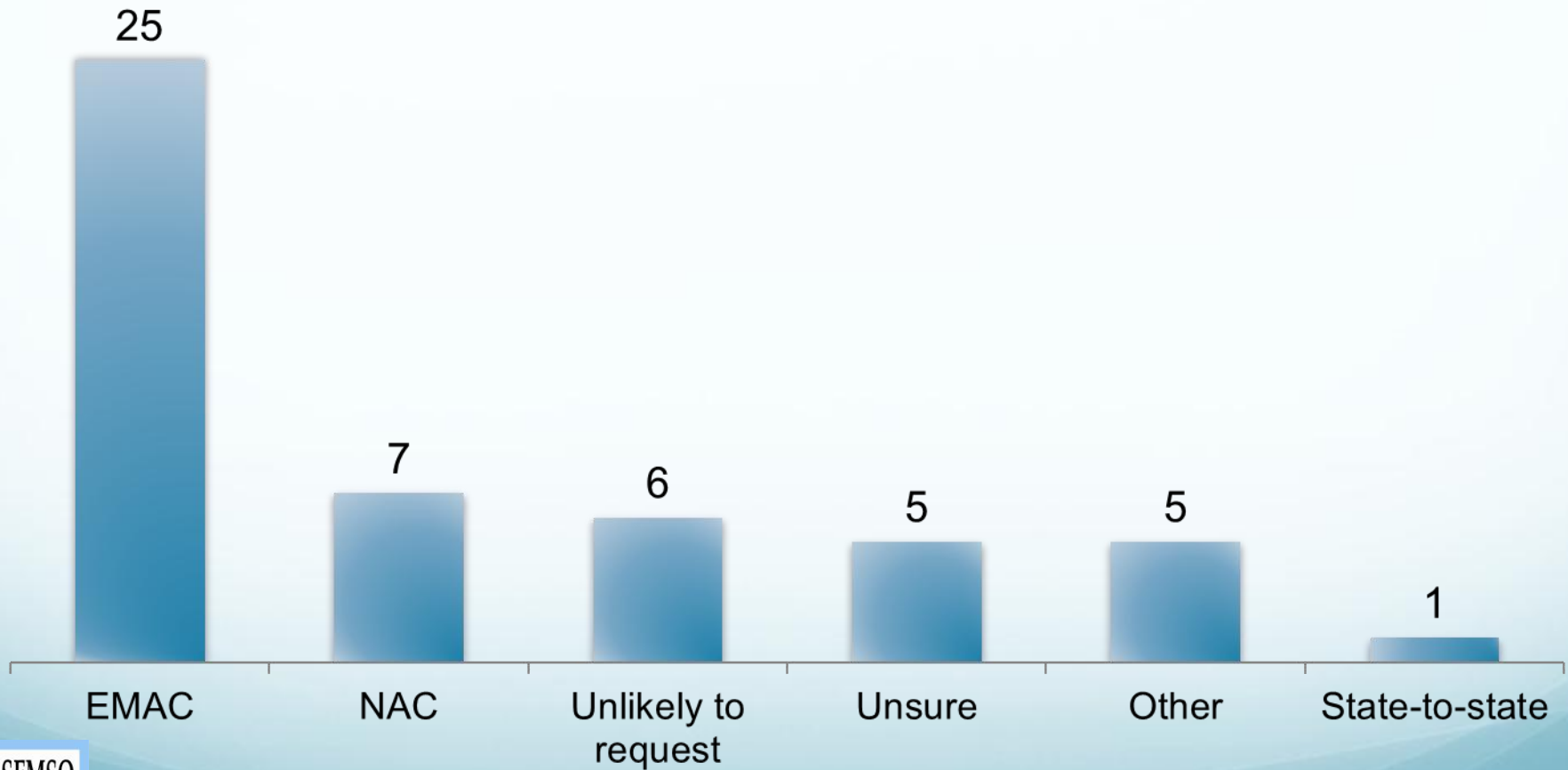


# Preparedness & Response –

## Question 15

- If your state needed ambulances during a major incident today, what would be your primary source for the request?
  - Unlikely to request outside assets
  - State-to-state agreements
  - Request through EMAC
  - National Ambulance Contract
  - Unsure
  - Other

# Q15: Primary source for ambulance request (n=49)



# Q15: Ambulance source of request 'Other' (n=5)

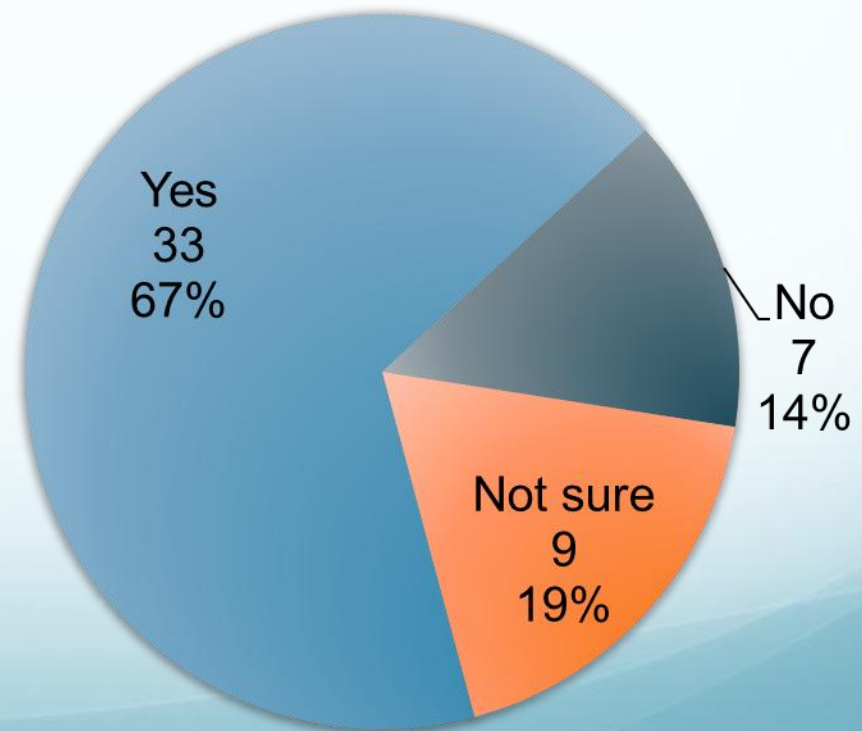
- Process request thru Emergency Support Function (ESF) #8 Coordinator
- Through our local EOC and possibly through FEMA IMAS (ongoing project with the IAFC)
- We use three: state-to-state, EMAC, and National Ambulance Contract; It would depend upon the nature and severity
- We would utilize any means necessary, but given our geography, we would be more likely to use air assets than ground ambulances; we would look at EMAC, if the need for ambulances extended beyond the time required to get those ambulances; we are not included in the National Ambulance Contract
- It would be a combination of State-to-State Agreements, EMAC, and the National Ambulance contract and potentially resources through some of the National Commercial companies through the local offices; the situation would dictate the primary source



# Preparedness & Response –

## Question 16 (n=49)

- Do you have EMS providers in your state that participate as subcontractors to FEMA's National Ambulance Contract?
  - Yes
  - No
  - Not sure

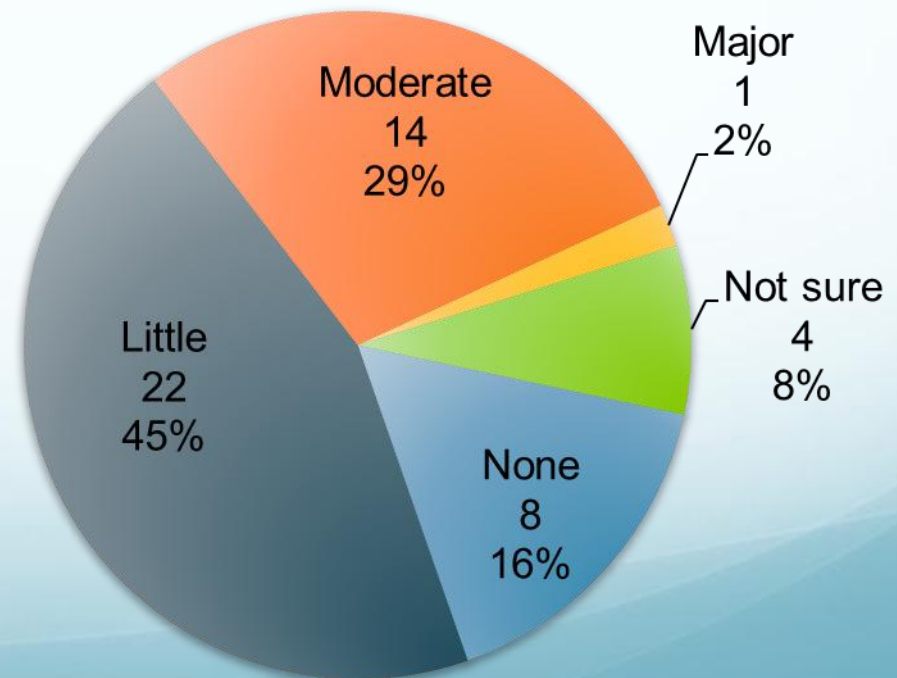


# Preparedness & Response –

## Question 17 (n=49)

- What impact do you anticipate that the National Ambulance Contract would have on day-to-day EMS services in your state if there were a catastrophic event requiring a national response?

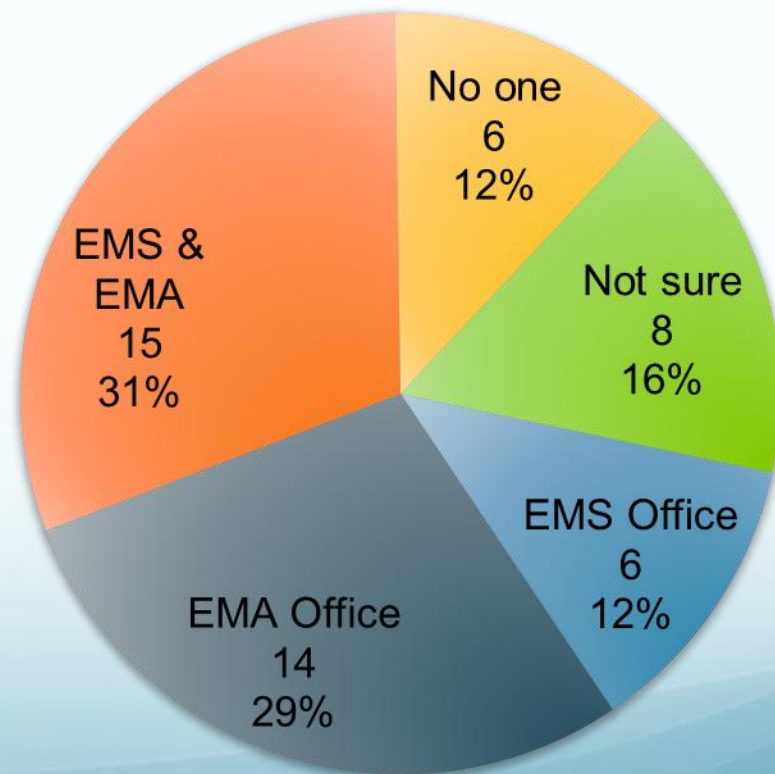
- No impact
- Little impact
- Moderate impact
- Major impact
- Not sure



# Preparedness & Response –

## Question 18 (n=49)

- Who coordinates an EMS resource if the request is for both EMAC and the National Ambulance Contract?
  - State EMS Office
  - State EMA Office
  - EMS & EMA
  - No one
  - Not sure

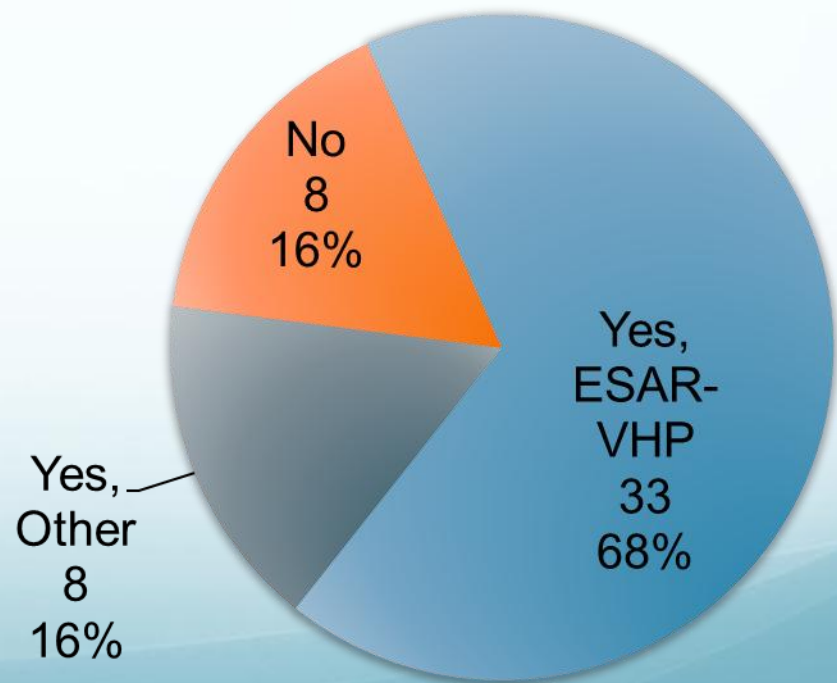




# Preparedness & Response –

## Question 19 (n=49)

- Does your state use a volunteer database to register EMS Practitioners who are willing to deploy for interstate mutual aid?
  - Yes, ESAR-VHP
  - Yes, Other
  - No



# Q19: Volunteer database registration 'Yes-Other' (n=8)

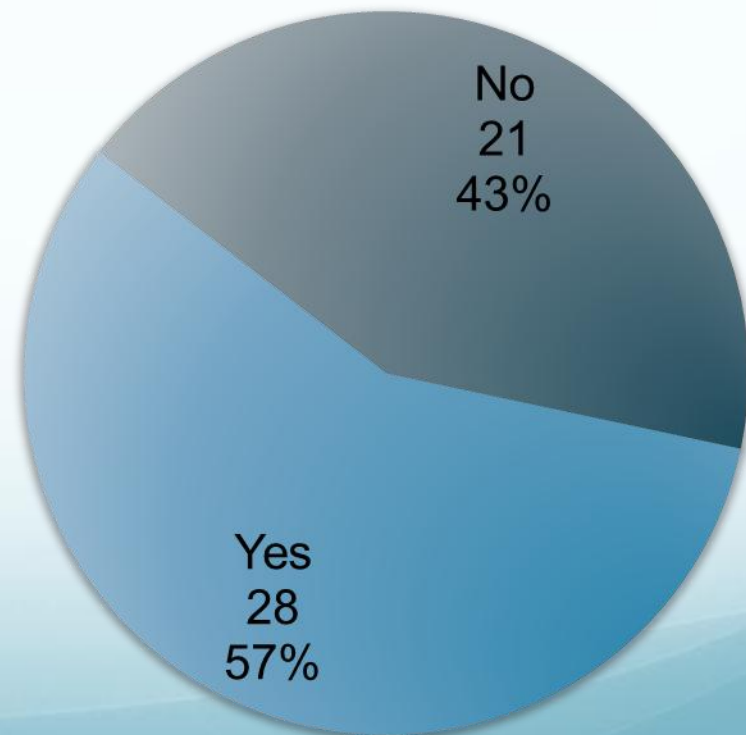
- We do not register providers centrally, personnel would be obtained through the local and commercial EMS Operational Programs
- In development (n=2)
- Medical Reserve Corps (MRC)
- State volunteer database (n=2)
  - One noted they were unsure if it was for interstate
- Required by statute for our Pre-hospital Care Personnel Certification
- ShowMeVolunteers



# Preparedness & Response –

## Question 20 (n=49)

- Does your state report EMS practitioners to HRSA's National Practitioner Data Bank when an EMS license has been suspended or revoked?
  - Yes
  - No

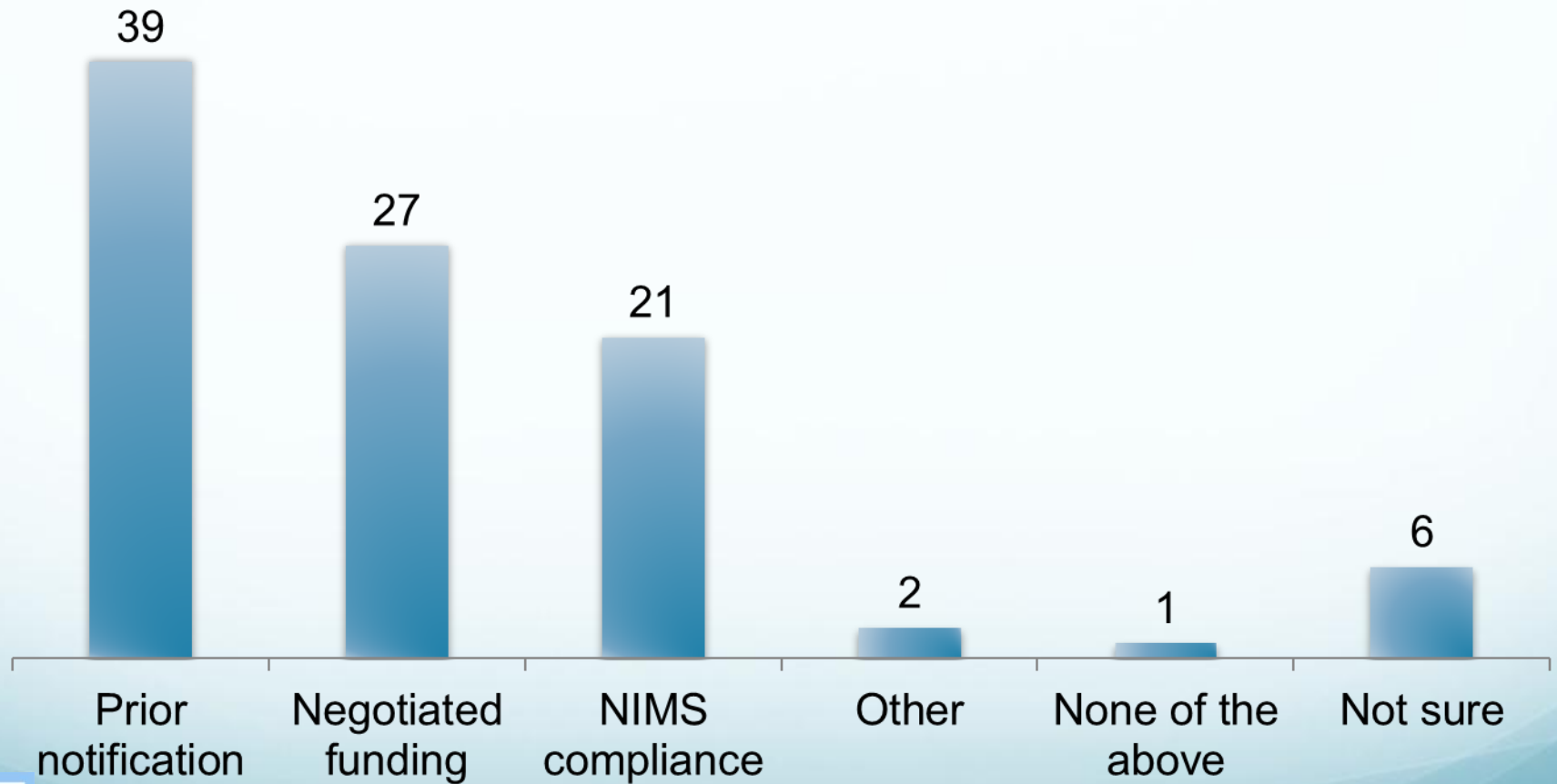


# Preparedness & Response –

## Question 21

- What contract language requirements should FEMA implement to support states during activation of the National Ambulance Contract? *(select all that apply)*
  - Mandatory notification to the sending state prior to ambulances or personnel leaving for deployment
  - Pre-event negotiated funding for mutual aid response
  - Evidence of compliance with NIMS 5-year training plan and resource typing models
  - Other
  - Not sure
  - None of the above

# Q21: Contract language during activation of NAC (n=96)



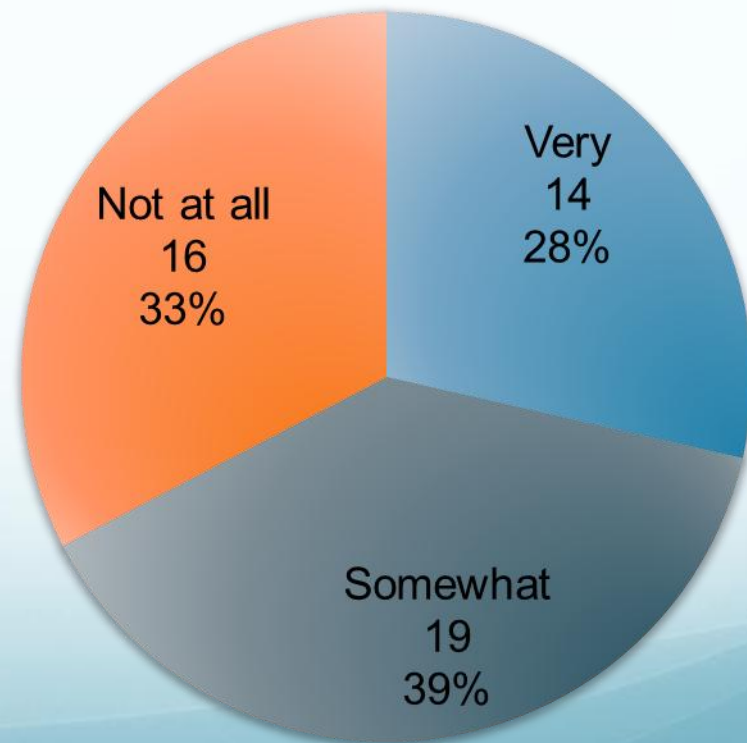
# Q21: Contract language during activation of NAC 'Other' (n=2)

- Plan on ways to support Alaska, Hawaii, and other remote areas
- We're so far from major disasters that our resources are not usually deployed in any significant manner

# Preparedness & Response –

## Question 22 (n=49)

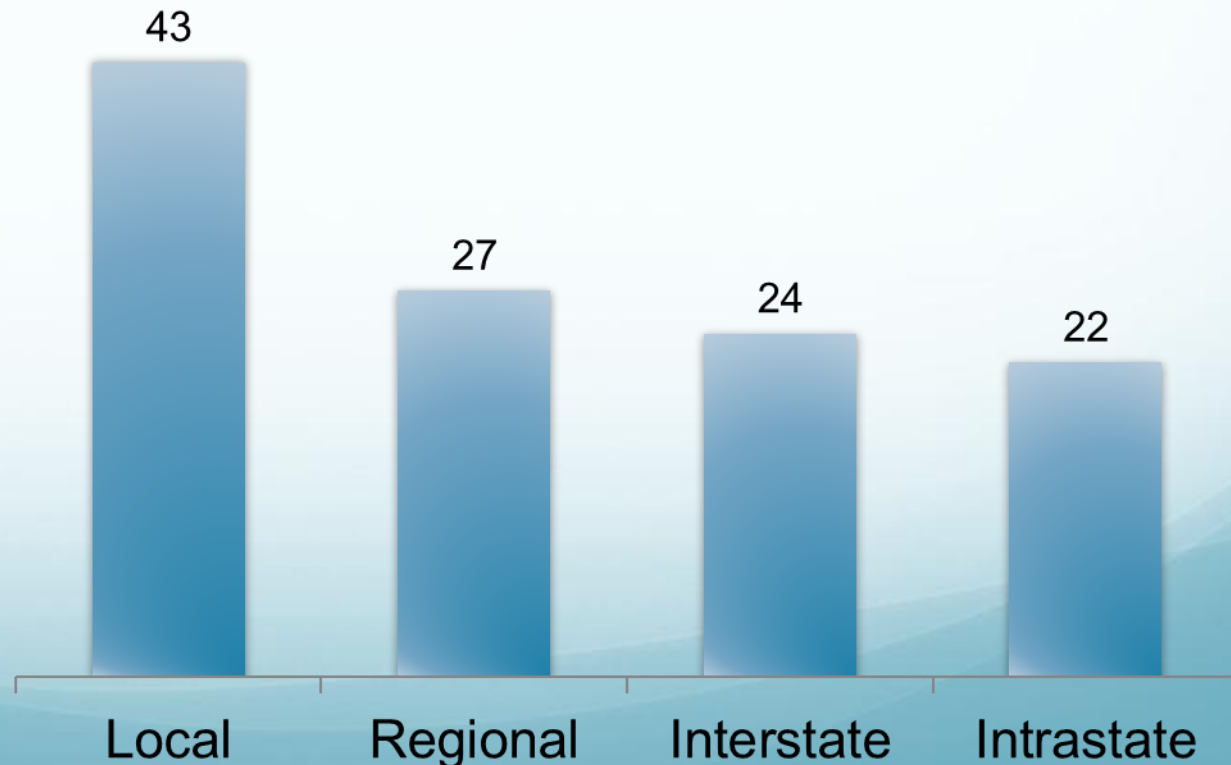
- How involved is the State EMS Office in the State's Homeland Security Exercise and Evaluation program?
  - Very involved
  - Somewhat involved
  - Not involved at all



# Preparedness & Response –

## Question 23 (n=116)

- Please indicate the levels at which mutual aid agreements (excluding EMAC deployment) are in place: *(select all that apply)*
  - Local
  - Regional
  - Interstate
  - Intrastate





# Funding Section Definitions

- **AFG:** Assistance to Firefighters Grant Program
- **ASPR:** Assistant Secretary for Preparedness and Response
- **CDC:** Centers for Disease Control & Prevention
- **DHS:** Department of Homeland Security
- **EMPG:** Emergency Management Preparedness Grant

# Funding Section Definitions

- **HPP:** Hospital Preparedness Program
- **HRSA:** Health Resources & Services Administration
- **HSGP:** Homeland Security Grant Program
- **MMRS:** Metropolitan Medical Response System
- **PHEP:** Public Health Emergency Preparedness
- **UASI:** Urban Area Security Initiative

# Funding Section: Purpose

- Determine the degree of engagement of State EMS Offices with federal grant resources for preparedness and response activities

# Funding –

## Question 1

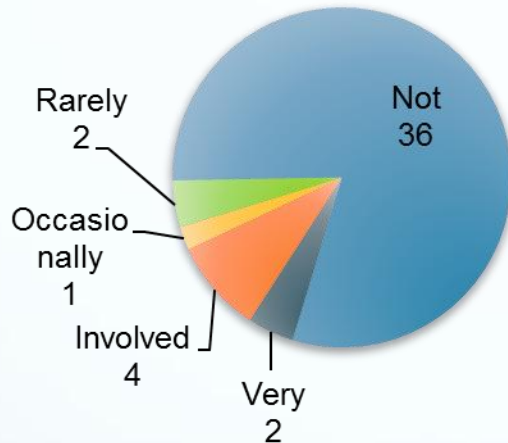
- Please indicate, for each type of grant, how involved the State EMS Office is in the application process:
  - AFG
  - ASPR/HPP
  - Block Grants
  - CDC PHEP Grant Program
  - DHS HSGP
  - EMPG
  - MMRS
  - UASI
  - Other

### ANSWER CHOICES:

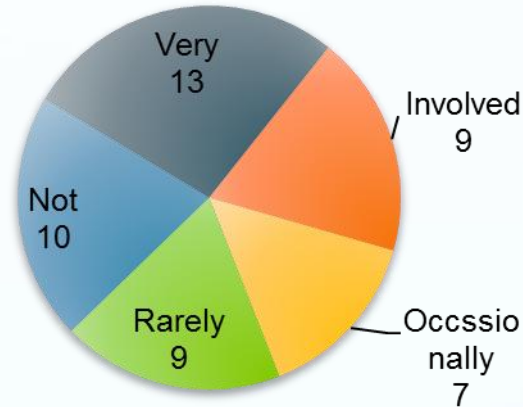
- Very
- Involved
- Occasionally
- Rarely
- Not involved
- N/A

# Q1: How involved in application process

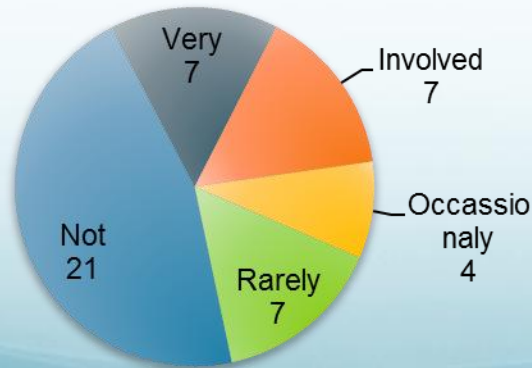
**AFG** n=45



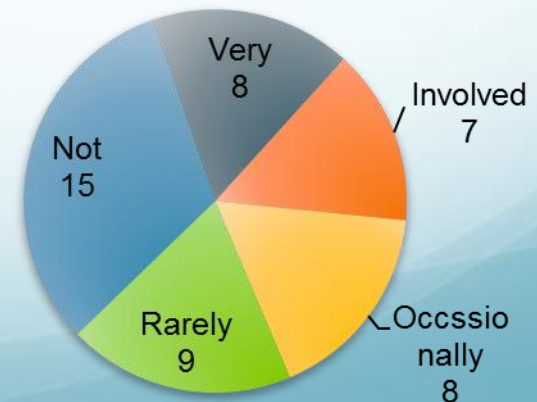
**ASPR/HPP** n=48



**Block Grants** n=46



**CDC PHEP** n=47

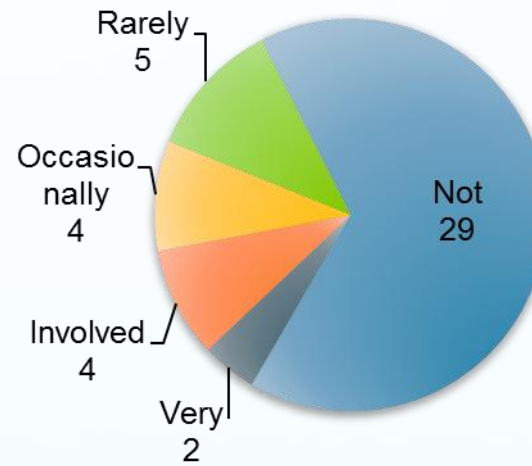


# Q1: How involved in application process

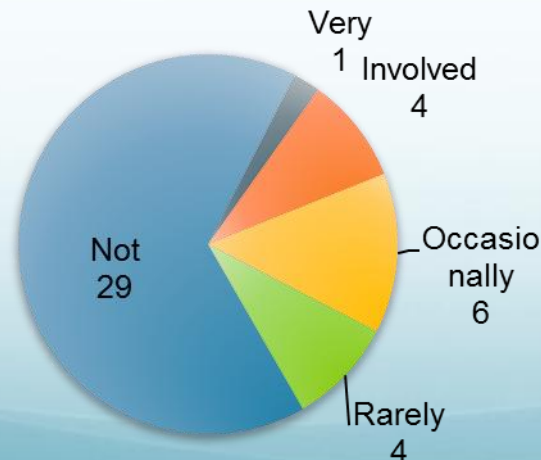
**DHS HSGP** n=46



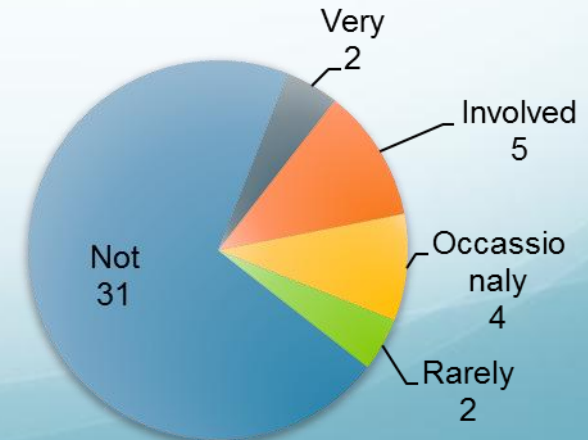
**EMPG** n=44



**MMRS** n=44

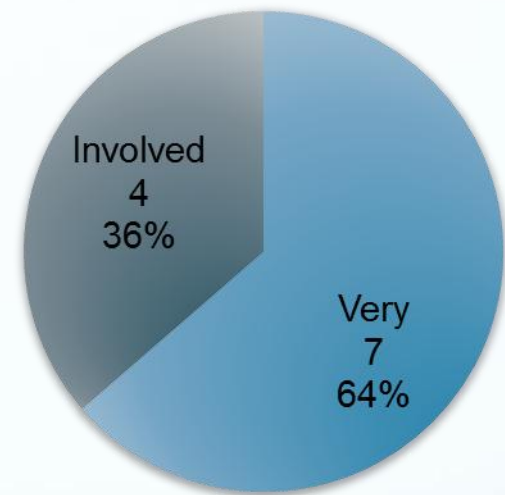


**UASI** n=44



# Q1: How involved in application process 'Other' (n=11)

- Department of Interior
- EMS Agency Grants (state)
- EMSC/SPROC (n=3)
- FLEX
- Highway Safety 408 Funds (n=4)
- Public Safety, Rural Health, USDA, Tribal, etc



# Funding –

## Question 2

- Please indicate, for each type of grant, the amount received by your State EMS Office for the Federal Fiscal Year 2011 (even if the funding was a pass-through to go to local EMS):
  - AFG (n=1)
  - ASPR/HPP (n=24)
  - Block Grants (n=13)
  - CDC PHEP (n=9)
  - DHS HSGP (n=4)
  - EMPG (n=2)
  - MMRS (n=1)
  - Pan Flu Support (n=1)
  - UASI (n=3)
  - Other (n=8)



# Q2: Amount received by State EMS Office

- AFG (n=1)
  - Did not enter amount
- ASPR/HPP (n=24)\*
  - Total (reported): \$34,125,520
  - Highest: \$3.4 million
  - Lowest: \$10,000
  - Average: \$1.5 million
  - 1 did not enter amount
- Block Grants (n=13)
  - Total (reported): \$4,037,237
  - Highest: \$1.3 million
  - Lowest: \$75,000
  - Average: \$336,000
  - 1 did not enter amount
- CDC PHEP (n=9)\*
  - Total (reported): \$7,400,292
  - Highest: \$6.6 million
  - Lowest: \$10,000
  - Average: \$1.2 million
  - 2 did not enter amount

\*Los Angeles, Chicago, & New York City receive funding separate from the State EMS Office and are not represented in these numbers



# Q2: Amount received by State EMS Office (con't)

- DHS HSGP (n=4)
  - Total (reported): \$450,000
  - Highest: \$155,000
  - Lowest: \$70,000
  - Average: \$112,000
- EMPG (n=2)
  - Total (reported): \$82,545
  - Highest: \$50,000
  - Lowest: \$32,545
- MMRS (n=1)
  - Total (reported): \$40,000
- Pandemic Influenza Supplemental (n=1)
  - Total (reported): \$100,000
- UASI (n=3)
  - Total (reported): \$710,000
  - Highest: \$610,000
  - Lowest: \$100,000
  - 1 did not give amount

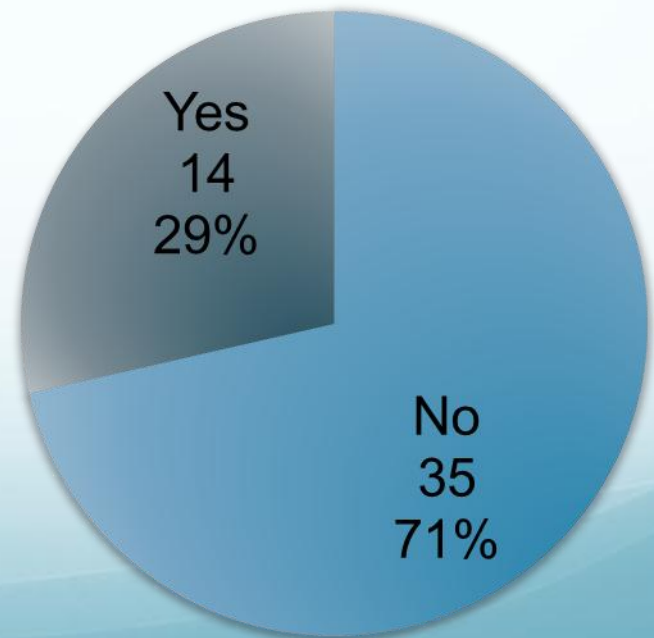
# Q2: Amount received by State EMS Office 'Other' (n=8)

- FLEX & Highway Safety 408 Funds (n=4)
  - Total: \$703,422
  - Highest: \$229,422
  - Lowest: \$74,000
- Department of Interior (n=1)
  - Total: \$400,000
- EMSC/SPROC (n=3)
  - Total: \$460,000
  - Highest: \$200,000
  - Lowest: \$130,000 (n=2)

# Funding –

## Question 3 (n=49)

- Has any federal grant funding for preparedness and response activities been routed through the State EMS Office for EMS providers and/or EMS personnel for FFY 2011?
  - Yes
  - No



# Funding –

## Question 4\* (n=14)

- How much federal grant funding for preparedness and response activities has been routed through the State EMS Office for EMS providers and/or EMS personnel for FFY 2011?
- \$20,000 (n=1)
- \$52,000 – \$80,000 (n=4)
- \$200,000 – \$360,000 (n=3)
- \$941,000 (n=1)
- \$2,050,000 (n=1)
- Varies (n=1)
- Unknown (n=2)
- EMS Agencies given equal opportunity through HPP grant (n=1)

# Funding –

## Question 5 (n=14)

- List examples of activities made possible by this pass-through funding:
  - Equipment: Communications, transport, decontamination training
  - EMS medical surge equipment, education and staffing
  - EMS personnel participate in training activities and exercises; EMS supplies and PPEs
  - Initial Ambulance Strike Team Training; Continued Regional Ambulance Strike Team Training
  - Interoperable Radios; Basic and Advanced Disaster Life Support courses; Data systems (NEMESIS/EMS, ESAR-VHP, HavBed/Resource Management); Trauma System Activities

# Funding –

## Question 5 con't (n=14)

- List examples of activities made possible by this pass-through funding?
  - Involvement in regional and state-wide preparedness coalitions; Healthcare system preparedness is now part of each EMS region meeting agenda, this allows for planning to encompass the whole of community in terms of expected response and resource requirements
  - Ambulance Strike Teams; State Medical Assistance Team III; Augmentation to Mass Evacuation Buses; Interoperable Communications in permitted vehicles; Training/Exercise Disaster Medical Specialist Training

# Funding –

## Question 5 con't (n=14)

- List examples of activities made possible by this pass-through funding? (n=14)
  - Patient Tracking; ADLS & BDLS Training; Interoperable Communications; Situational Awareness Applications; CISM Activities; Exercises; CAD-EPCR Integration; Equipment caches
  - Preparedness equipment, materials, training, communication (portable radios)
  - SMART triage tags distributed to every ambulance and training provided to all EMS personnel on the use of the tags
  - Supports Regional Disaster Medical/Health Specialist program that act as regional disaster coordinators and planners



# Funding –

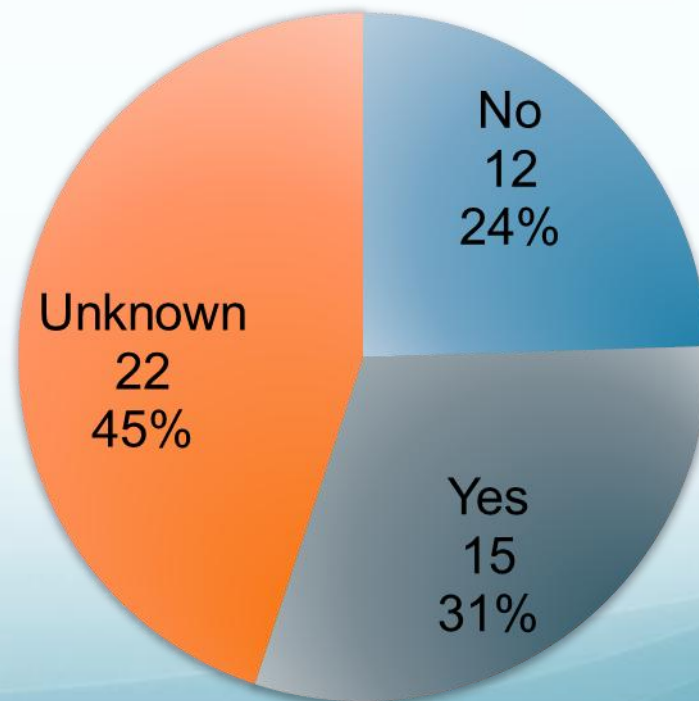
## Question 5 con't (n=14)

- List examples of activities made possible by this pass-through funding? (n=14)
  - Strike Team Development; Blue Med Tents
  - Training MCI Bags for ambulance services
  - Medical supplies for mass casualty trailer; START triage training video; mass casualty incident tabletop training kit; radios/base stations; backboards; N95 masks; shelter supplies; BP cuffs, stethoscopes, poximeter; EMT field kits; ICS pocket guides; decontamination tent and supplies; multigas monitor, pagers; body bags; training for deployment of Blue Med mobile hospital tent and trailer; I-Stat machines; iPads; generator; portable emergency lighting, etc.

# Funding –

## Question 6 (n=49)

- Have EMS providers in your state received any other specific EMS resources through other federal grants in FFY 2011?
  - Yes
  - No
  - Unknown



# Funding –

## Question 7 (n=22)

- Please give an example of the specific resources and what they were used to accomplish:
  - Agencies that have MMRS and RMRS contracts
  - Ambulance Strike Teams; fulfilling the need for patient movement gaps; CIS (credentialing information system); SMARTT (State Medical Asset Resource Tracking Tool); Augmentation of mass evacuation buses; various medical equipment; State Medical Assistance Teams; First line response, triage, treatment and medical decontamination
  - ASPR Funds partial funded a two EMS educational conference, main focus was disaster response
  - AVLS; WiFi; Life Support Classes

# Funding –

## Question 7 con't (n=22)

- Please give an example of the specific resources and what they were used to accomplish:
  - EMSC (n=8)
    - EMS training (n=5)
    - Pediatric equipment (n=2)
  - EMS personnel participate in training activities & exercises; EMS supplies and PPEs
  - Fire Departments have utilized AFG grants to purchase rescue equipment, rescue vehicles, protective clothing, decontamination units, and to build fire houses, including training facilities and vehicle and equipment storage garages
  - Formulation of regional response teams

# Funding –

## Question 7 con't (n=22)

- Please give an example of the specific resources and what they were used to accomplish:
  - Highway Safety Grant for training
  - MMRS-general preparedness
  - Most funding supports local/regional training exercises.
  - Medical supplies for a mass casualty trailer
  - Some have received funding through AFG, mostly for training/equipment.
  - The state is divided into Homeland Security Districts; EMS Services in the District are apart of the committee for funding distributions; Radio equipment, Mass Causality trailers, etc have been funded locally for the districts

# Funding –

## Question 7 con't (n=22)

- Please give an example of the specific resources and what they were used to accomplish:
  - The WA/DOH/PHEPR distributes funds to EMSTCC. The Funds are used for updating emergency response plans, participation in regional healthcare coalitions partnerships and strategic plan and charter development, NIMS compliance, Memorandum of Understanding development, development of regional equipment list requests, mass fatality planning efforts, Alternate Care Facility planning, exercises development and participation, and redundant communications systems testing

# Preparedness Activities

## Section Definition

- **EMA:** Emergency Management Agency (state counterpart to FEMA)

# Preparedness Activities

## Section: Purpose

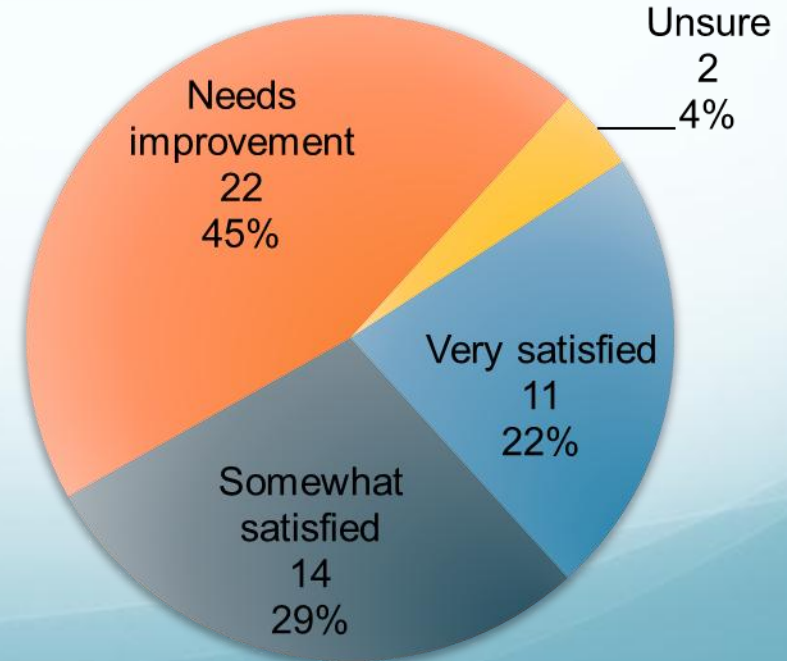
- Gauge State EMS Office satisfaction with involvement in preparedness and response activities



# Preparedness Activities –

## Question 1 (n=49)

- How would you characterize your satisfaction with your State EMS Office involvement in preparedness and response activities?
  - Very satisfied
  - Somewhat satisfied
  - Needs improvement
  - Unsure



# Preparedness Activities –

## Question 2

- How would you characterize your satisfaction with the State EMS Office relationship with the following State response partner organizations?
  - State EMA
  - State Fire Marshall
  - Public Health Epidemiology/Surveillance Office
  - Public Health Emergency Preparedness
  - State Homeland Security Office

### **ANSWER CHOICES:**

- Very satisfied
- Somewhat satisfied
- Needs improvement
- Unsure

# Q2: Characterize satisfaction with relationship (n=245)

■ EMS ■ Fire Marshall ■ Epidemiology ■ Emergency Preparedness ■ Homeland Security



# Federal Grant Programs

## Section Definitions

- **ASPR:** Assistant Secretary for Preparedness & Response
- **CDC:** Centers for Disease Control & Prevention
- **DHS:** Department of Homeland Security
- **FEMA:** Federal Emergency Management Agency
- **NEMSIS:** National EMS Information System



# Federal Grant Programs

## Section: Purpose/Usage



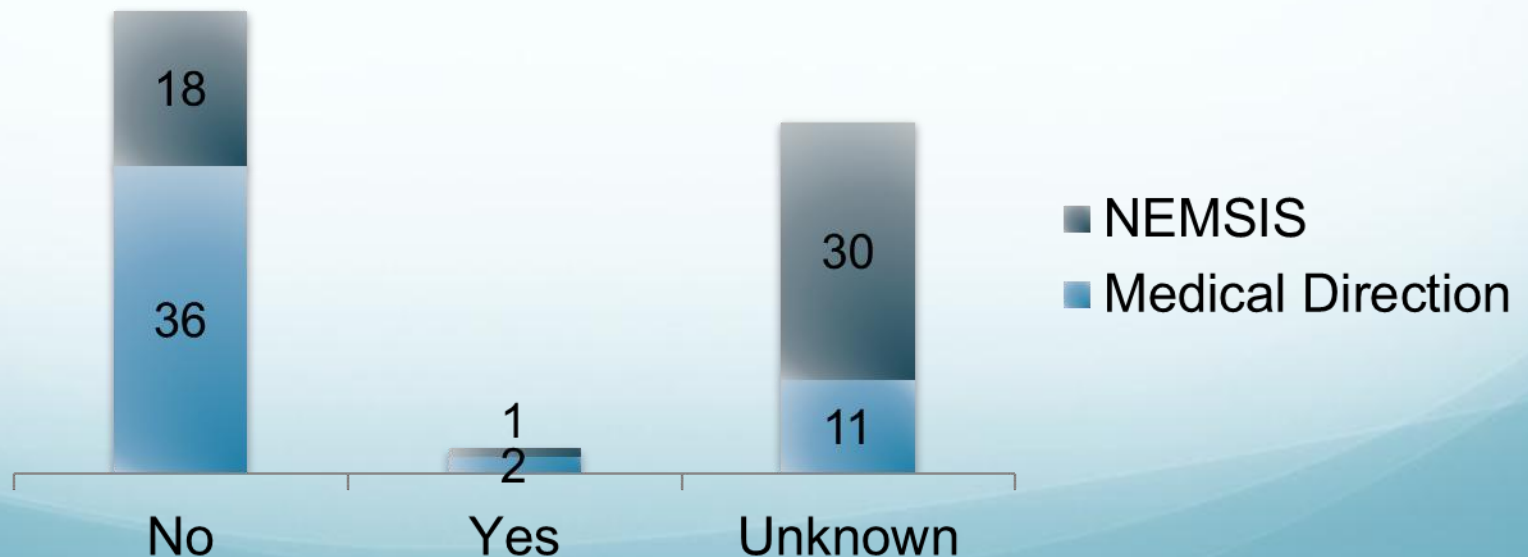
NASEMSO



# Federal Grant Programs –

Question 1 (n=108)

- Were any federal grant funds used to support:
  - Medical Direction
  - NEMSIS Implementation

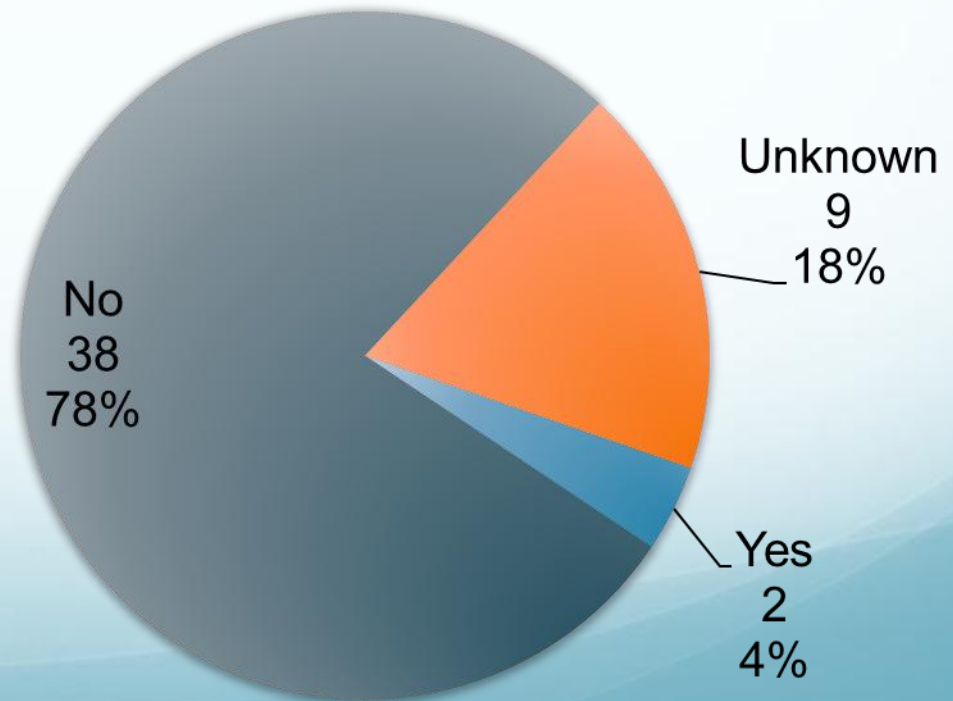




# Federal Grant Programs –

## Question 2 (n=49)

- Did the State EMS Office report funds usage for the DHS/FEMA Grants Reporting Tool (GRT)?
  - Yes
  - No
  - Unknown

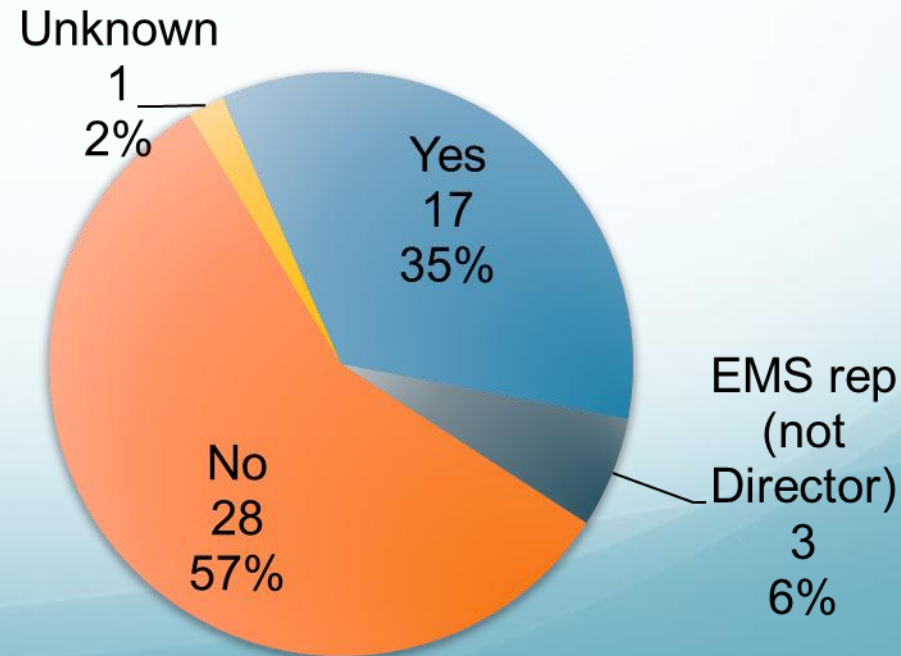


# Federal Grant Programs –

## Question 3 (n=49)

- The State Senior Advisory Committee (or equivalent) is responsible for coordinating FEMA Grant Programs Directorate (GPD) grants and CDC/ASPR cooperative agreements. Is the State EMS Director represented on the State Senior Advisory Committee?

- Yes
- An EMS rep other than Director sits on Committee
- No
- Unknown





# Miscellaneous Section

## Definitions

- **MUCC:** Model Uniform Core Criteria for Mass Casualty Triage
- **PSAP:** Public Safety Answering Points
- **SALT:** Sort, Assess, Lifesaving Interventions, Treatment/Transport
- **START:** Simple Triage and Rapid Treatment

# Miscellaneous –

## Question 1

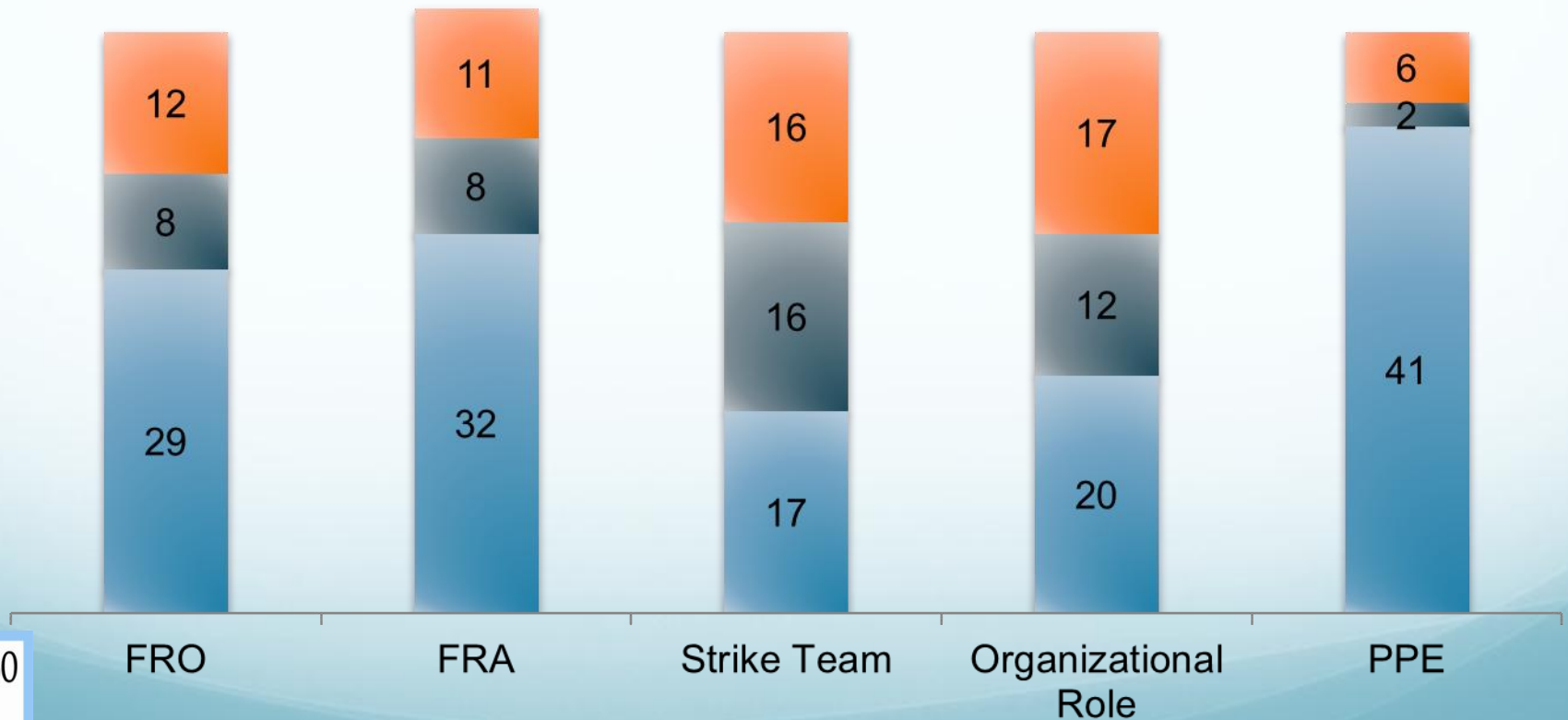
- Do ambulance personnel who might be utilized in a major incident today have training in:
  - First Responder Operations (FSO)
  - First Responder Awareness (FRA)
  - Ambulance Strike Team / Leader
  - Organizational Roles (e.g. State Emergency Plan)
  - Personal Protective Equipment (PPE)

### ANSWER CHOICES:

- Yes
- No
- Not sure

# Q1: Personnel trained in (n=245)

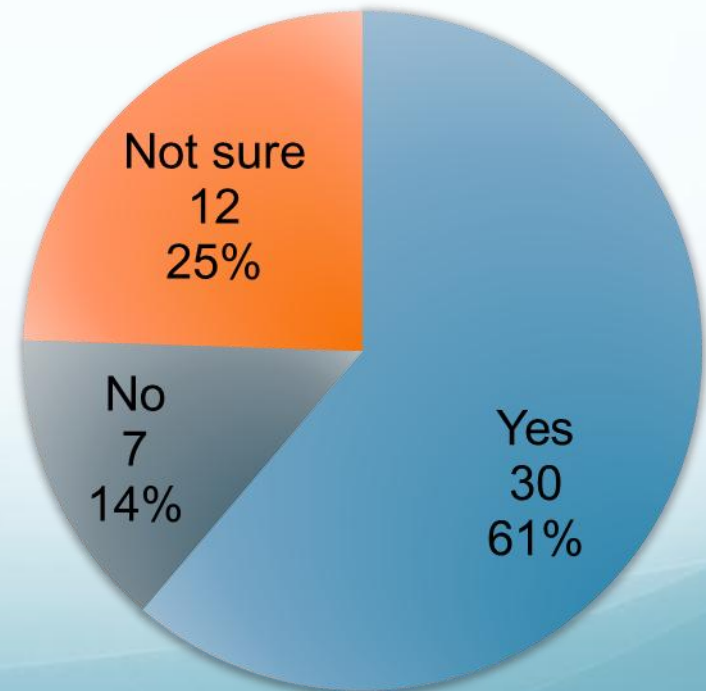
■ Yes ■ No ■ Not sure



# Miscellaneous –

## Question 2 (n=49)

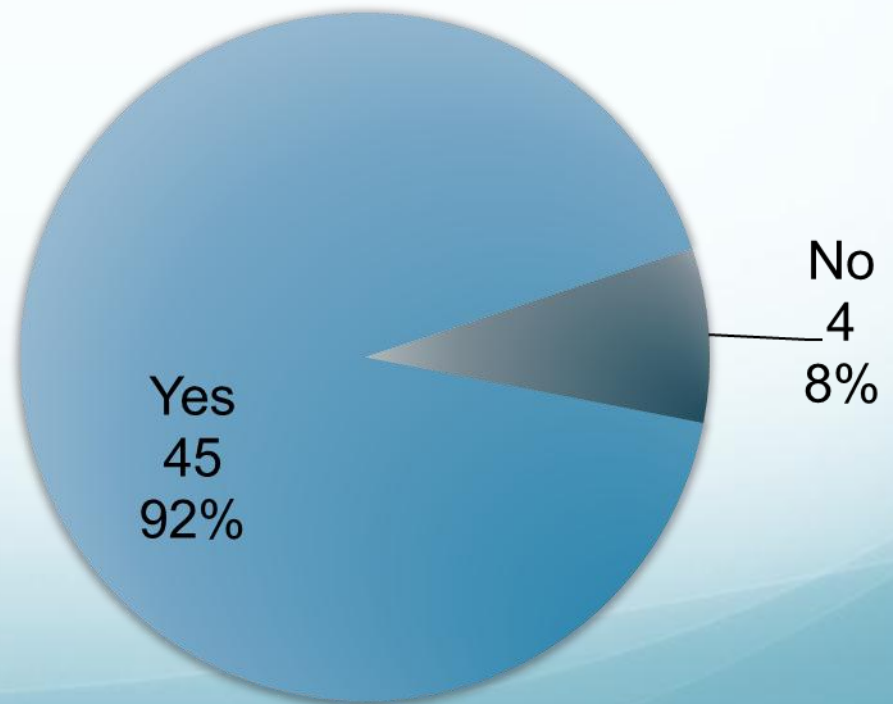
- Do ambulance personnel who might be utilized in a major incident today have appropriate levels of Personal Protective Equipment?
  - Yes
  - No
  - Not sure



# Miscellaneous –

## Question 3 (n=49)

- Does the State EMS Office have the capability to send out time sensitive information to EMS provider companies?
  - Yes
  - No

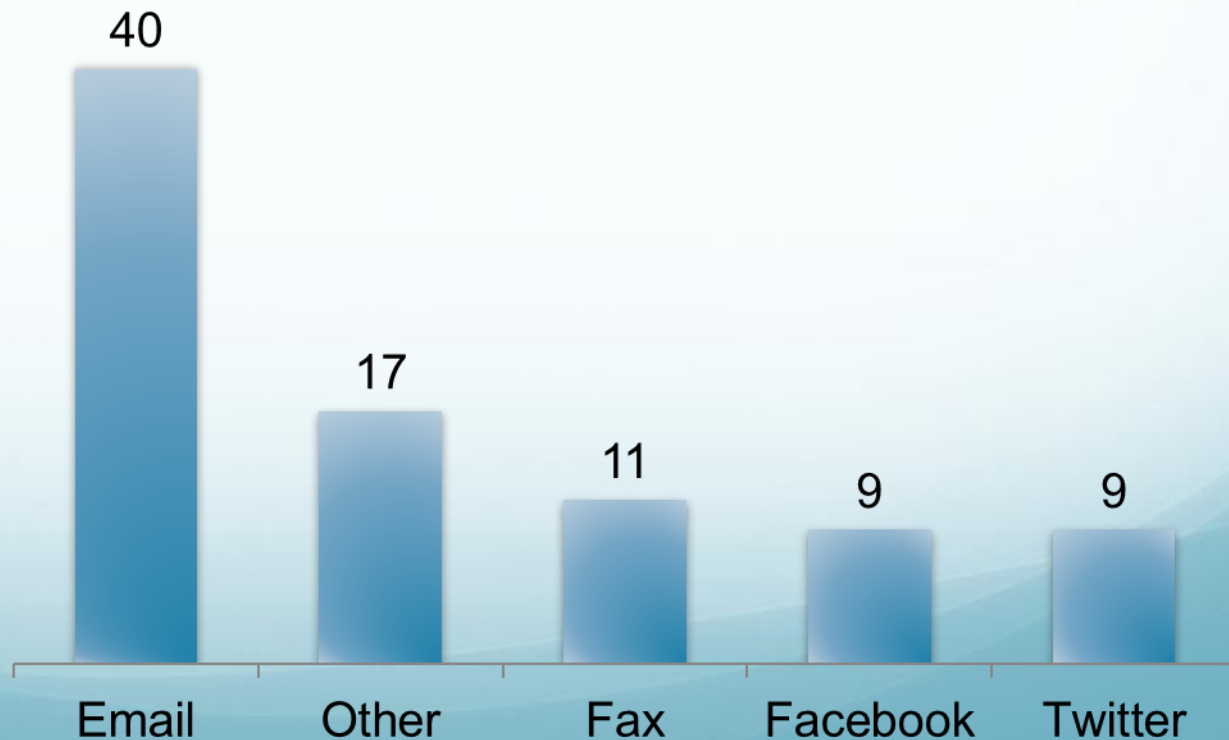


# Miscellaneous –

## Question 4 (n=86)

- How does the State EMS Office send out time sensitive information to EMS Provider Companies? *(select all that apply)*

- Email
- Fax
- Facebook
- Twitter
- Other



# Q4: Send out time sensitive information 'Other' (n=17)

- Health Alert Network (n=4)
  - One in progress
- Credentialing Information System and SMARTT
- Emergency phone contact information for operations managers
- EMResource
- Everbridge
- Newsfeed RSS
- Fire Service Emergency Response System

# Q4: Send out time sensitive information 'Other' con't (n=17)

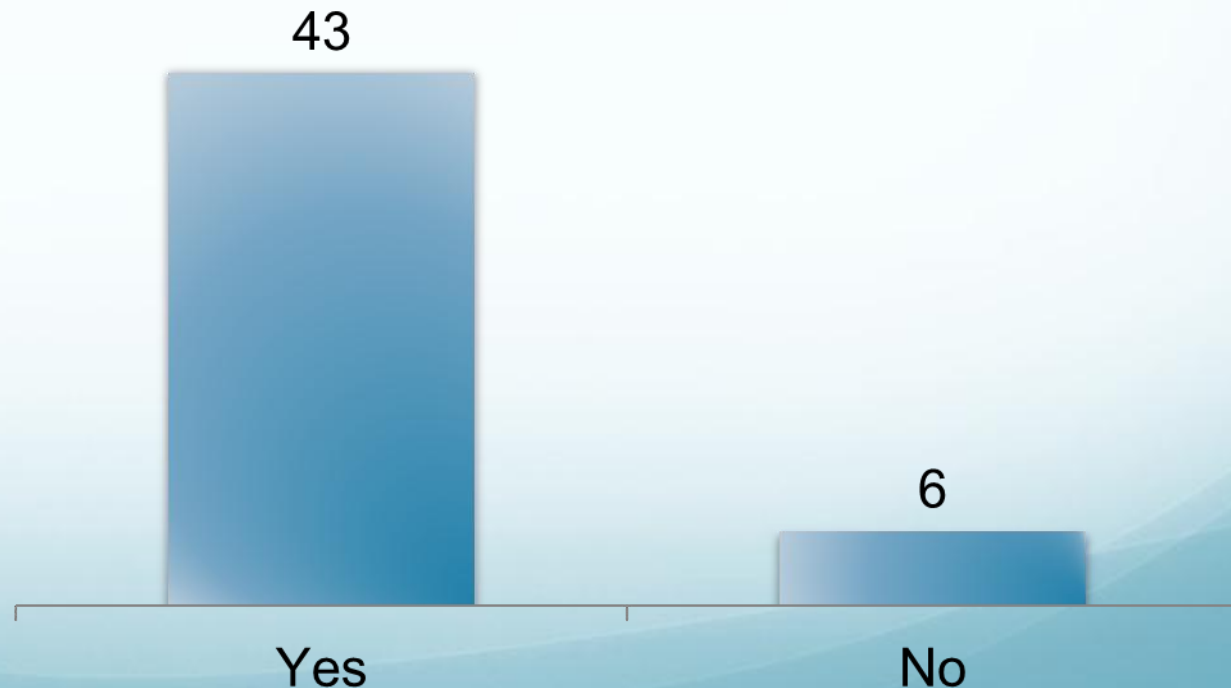
- Share Point / BEMS Website
- Situational Awareness Application (HC Standard)
- State alert system
- Statewide electronic medical record system real time
- Telephone-landlines and cellphone
- US Mail
- Web-based system



# Miscellaneous –

## Question 5 (n=49)

- Does the State EMS Office have the capability to send out time sensitive information to individual EMS providers?
  - Yes
  - No

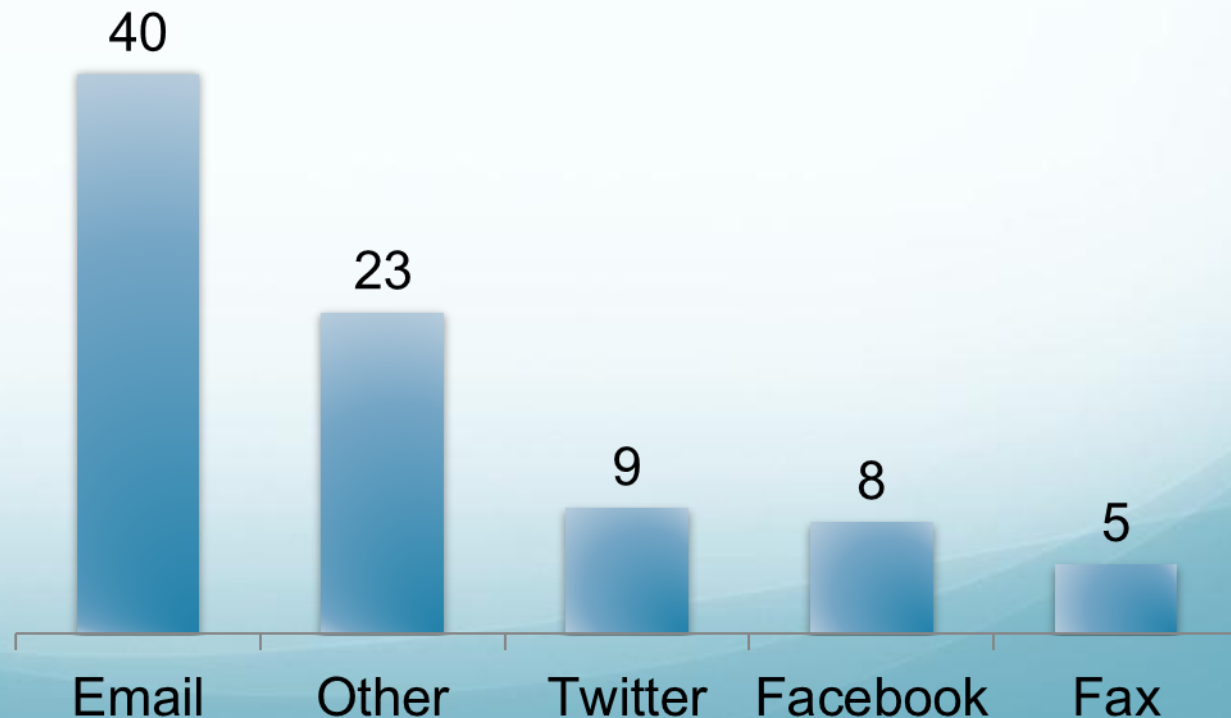


# Miscellaneous –

## Question 6 (n=86)

- How does the State EMS Office send out time sensitive information to EMS providers? (*select all that apply*)

- Email
- Fax
- Facebook
- Twitter
- Other



# Q6: Send out time sensitive information 'Other' (n=23)

- Health Alert Network
- BEMS website
- Credentialing Information System, ESAR-VHP
- Electronic Information System
- Electronic Run Reporting System
- Everbridge
- Hand-held radios
- List serve

# Q6: Send out time sensitive information 'Other' con't (n=23)

- Other (n=3)
- Partial implementation of health alert network to individual providers
- Phone/text (n=3)
- Regional EMS Offices would also notify within their regions
- Through Local and Commercial EMS Operational Programs

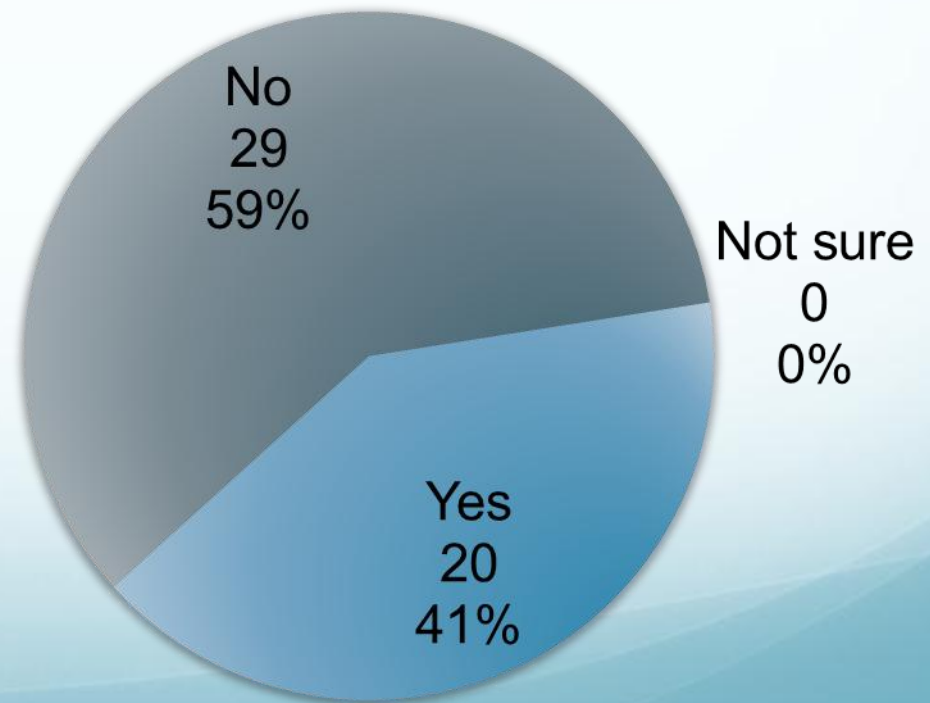
US Mail



# Miscellaneous –

## Question 7 (n=49)

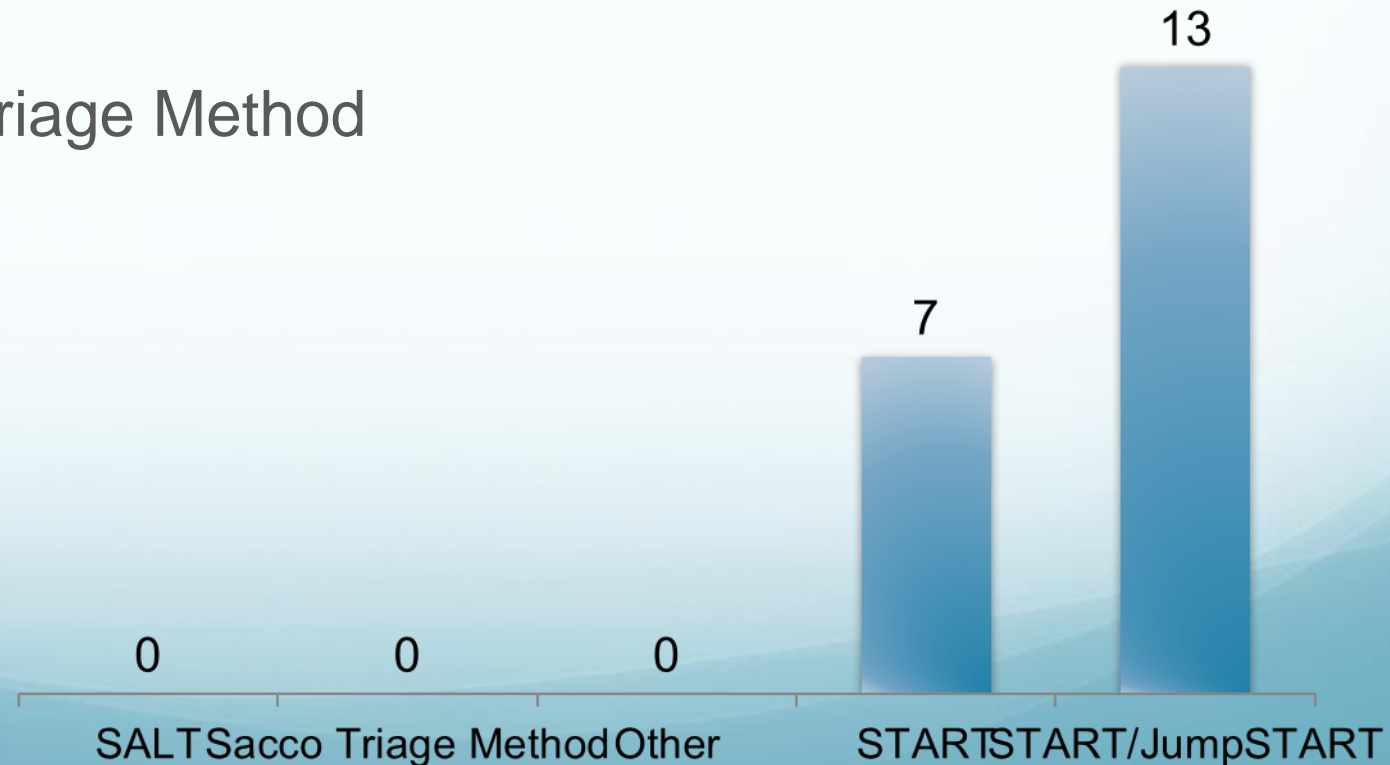
- Does your state require a specific statewide triage system?
  - Yes
  - No
  - Not sure



# Miscellaneous –

## Question 8 (n=20)

- Which triage system is used?
  - START
  - START/JumpSTART
  - SALT
  - Sacco Triage Method
  - Other



# Miscellaneous –

## Question 9 (n=0)\*

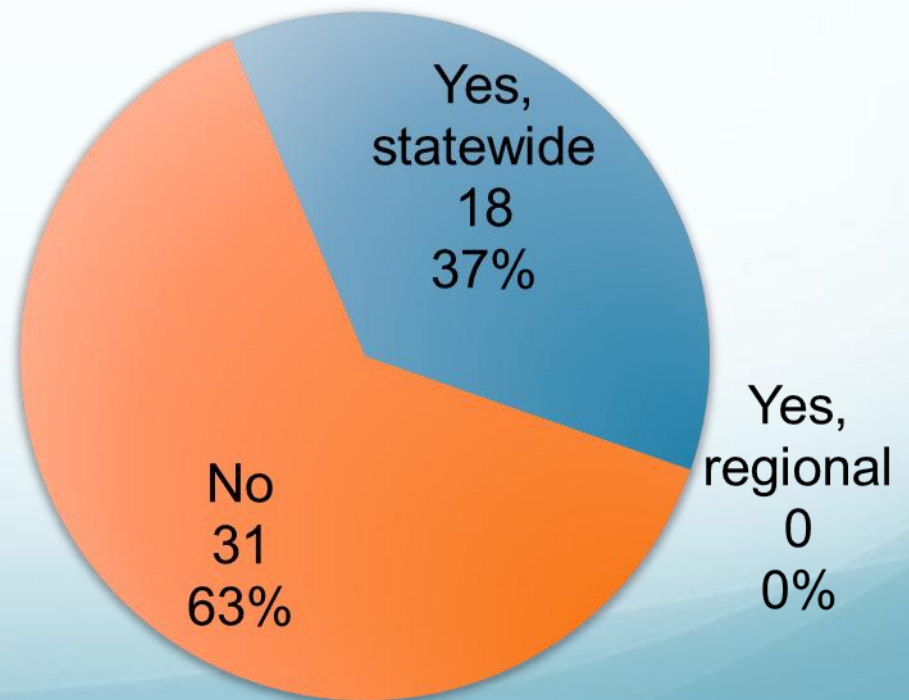
- Is the triage system MUCC compliant?
  - Yes
  - No
  - Not sure

\* Question was to be answered by those who chose “Other” in question 8; No respondents selected “Other”

# Miscellaneous –

## Question 10 (n=49)

- Does your state have a patient tracking system?
  - Yes, statewide
  - Yes, regional
  - No





# Miscellaneous –

## Question 11 (n=49)

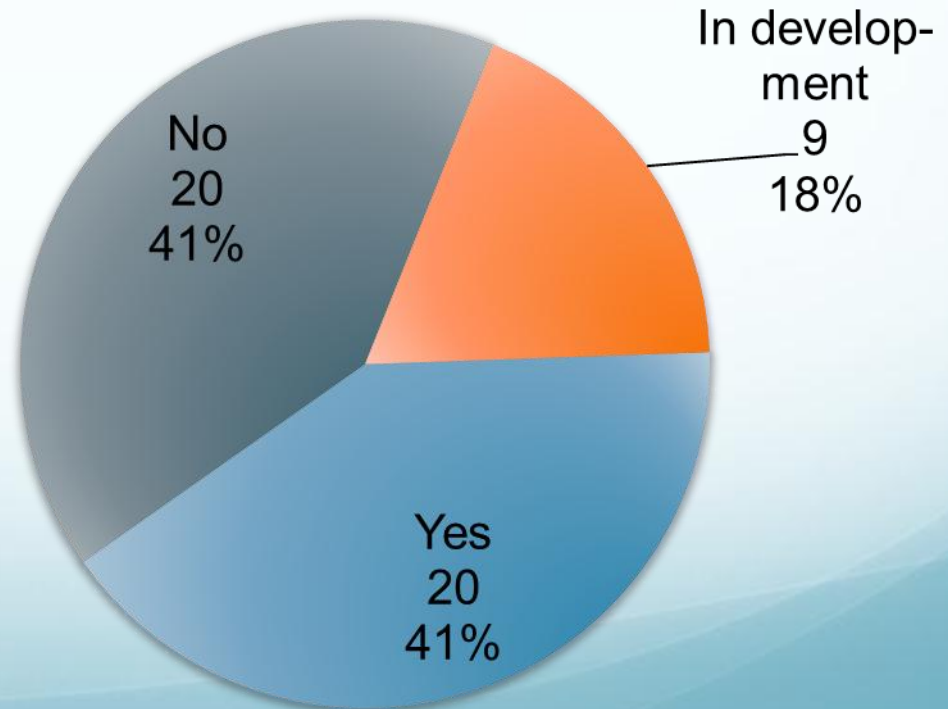
- Which patient tracking system does your state use?
  - Special Needs Identification Program (SNIP)
  - HC Standard, Global Emergency Resources (n=3)
  - EMSystems (n=3)
  - EMTrack
  - MAA Bar code
  - Trauma number system
  - ImageTrend (n=2)
  - MNTrac
  - WATRS
  - Aetreos
  - JPADS
  - State developed
  - Unknown

# Miscellaneous –

## Question 12 (n=49)

- Does your state have a statewide process for providing vaccines and/or antiviral medication to EMS personnel?

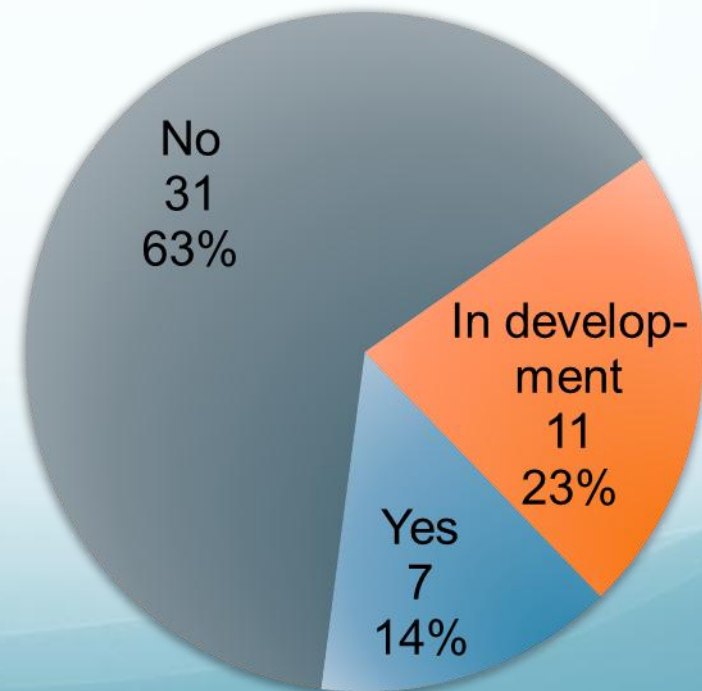
- Yes
- No
- A process is in development



# Miscellaneous –

## Question 13 (n=49)

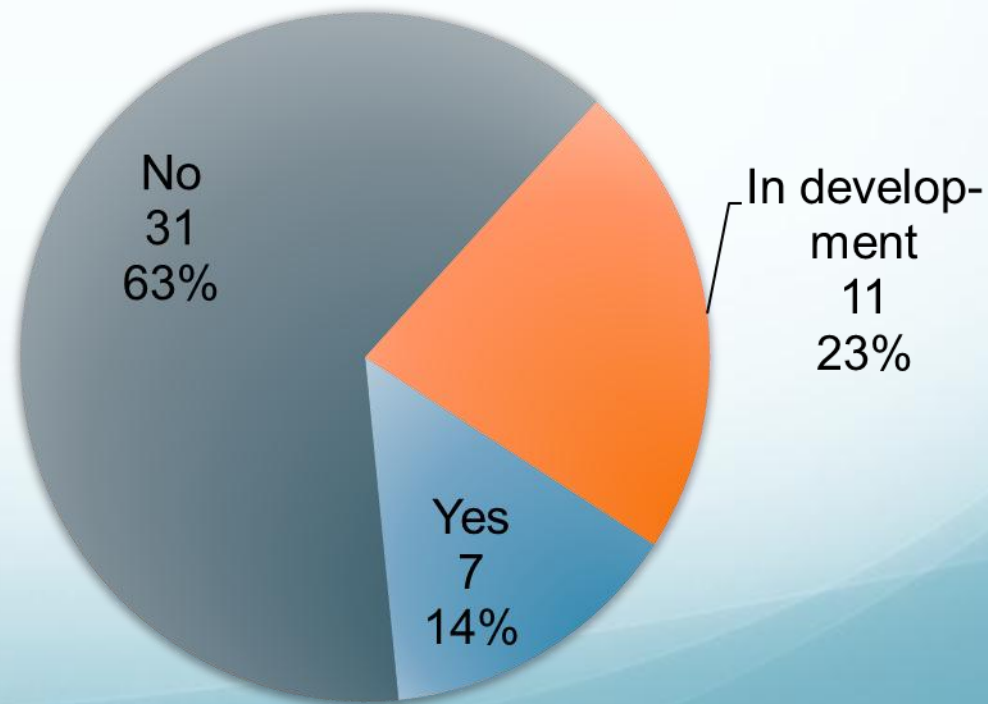
- Has your state defined the role of EMS providers in “treating and releasing” patients without transporting them to a healthcare facility during an influenza pandemic?
  - Yes
  - No
  - A process is in development



# Miscellaneous –

## Question 14 (n=49)

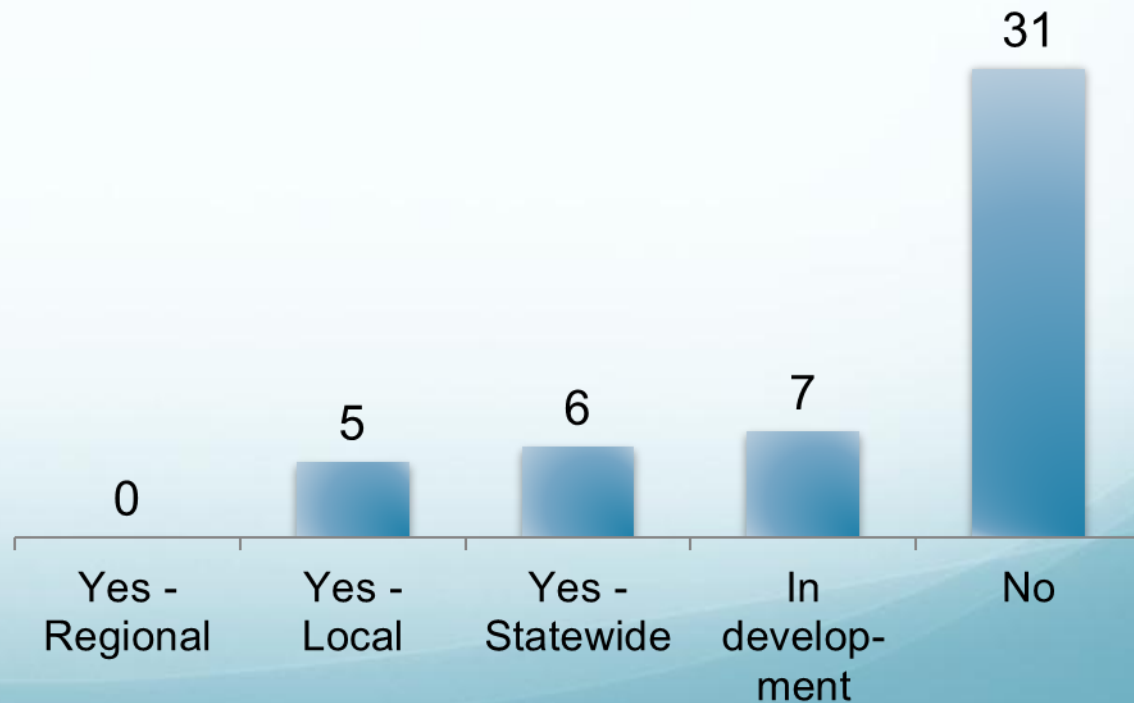
- Are there statewide protocols and procedures in place to guide PSAP triage and patient classification during an influenza pandemic?
  - Yes
  - No
  - A process is in development



# Miscellaneous –

## Question 15 (n=49)

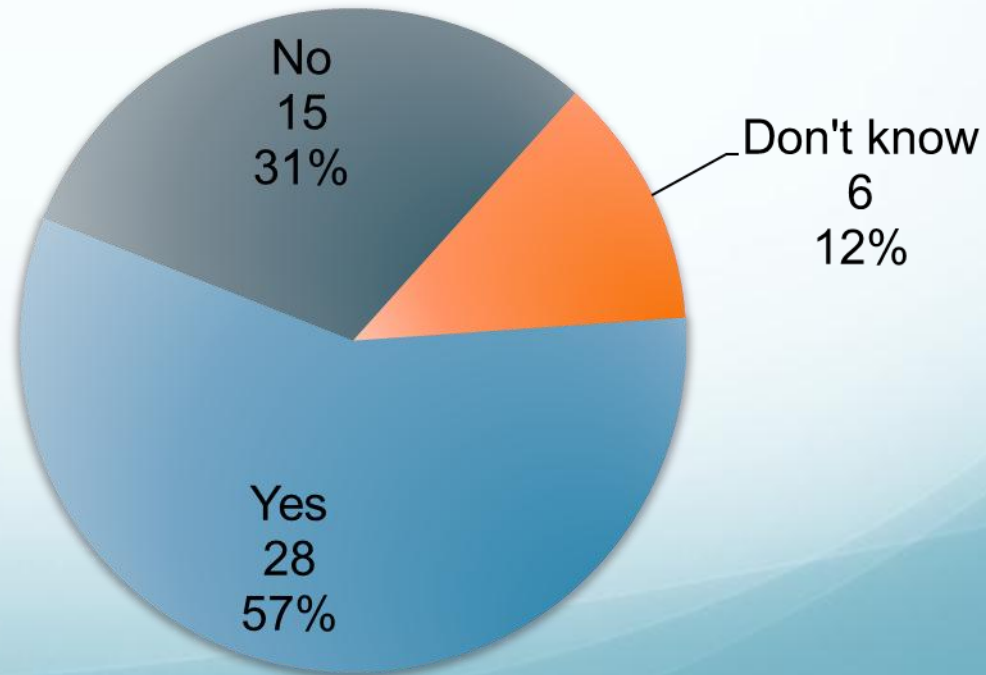
- Are there protocols in place to guide PSAP's to allow for deviation of a normal dispatch response to emergency calls of EMS units during an influenza pandemic?
  - Yes, statewide
  - Yes, regional
  - Yes, local
  - No
  - A process is in development



# Miscellaneous –

## Question 16 (n=49)

- Does your state have a State Disaster Medical Advisory Committee or another committee to provide guidance on crisis standards of care?
  - Yes
  - No
  - Don't know



# Miscellaneous –

## Question 17 (n=28)

- Is there an EMS representative on the State Disaster Medical Advisory Committee?

- Yes
- No
- Don't know

