

STATE OF OKLAHOMA

Public Safety Broadband Network Initiative



OCTOBER 28, 2015



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OKPSBN Project Overview

Project Topics

- Latest Project Overview
- State Challenges
- Outreach and Education
- Governance Concept

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State Single Point of Contact
Director of Information Technology
State Public Safety and Defense
Office of Management & Enterprise Services





OKPSBN Project Overview

Key Points of Interest

- Network has to be Resilient
- Network has to be Sustainable
- Network Must no impact Sovereignty
- Network has to be available
24/7/365



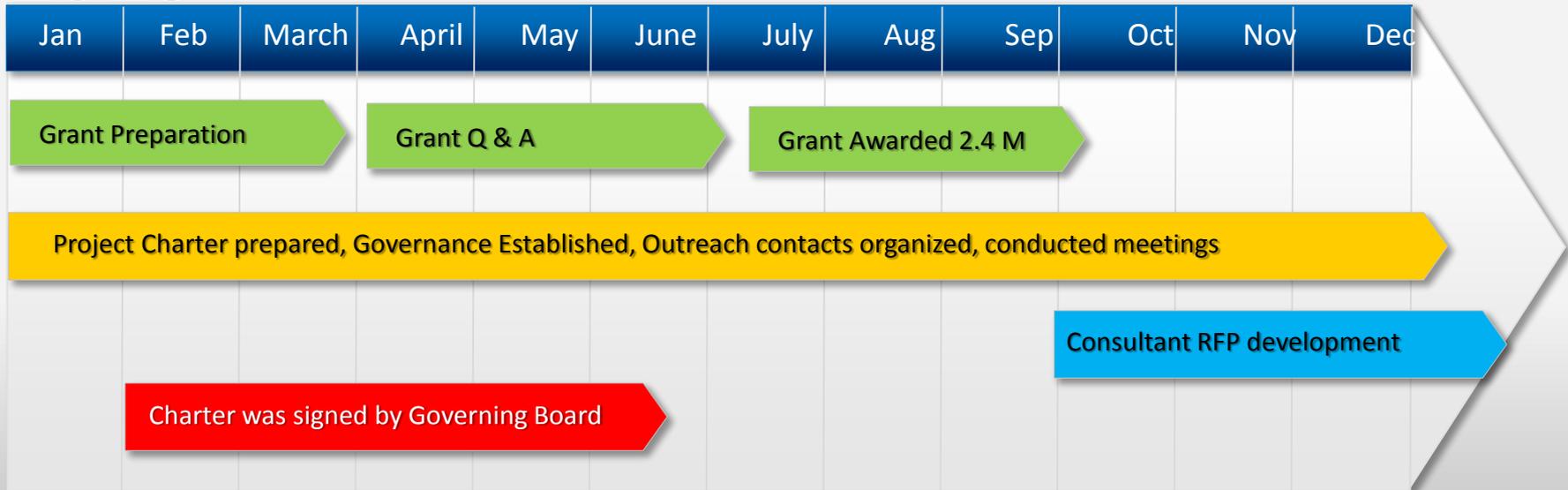


OKPSBN Project Overview

OKPSBN PROJECT ACTIVITIES

High Level Planning

2013



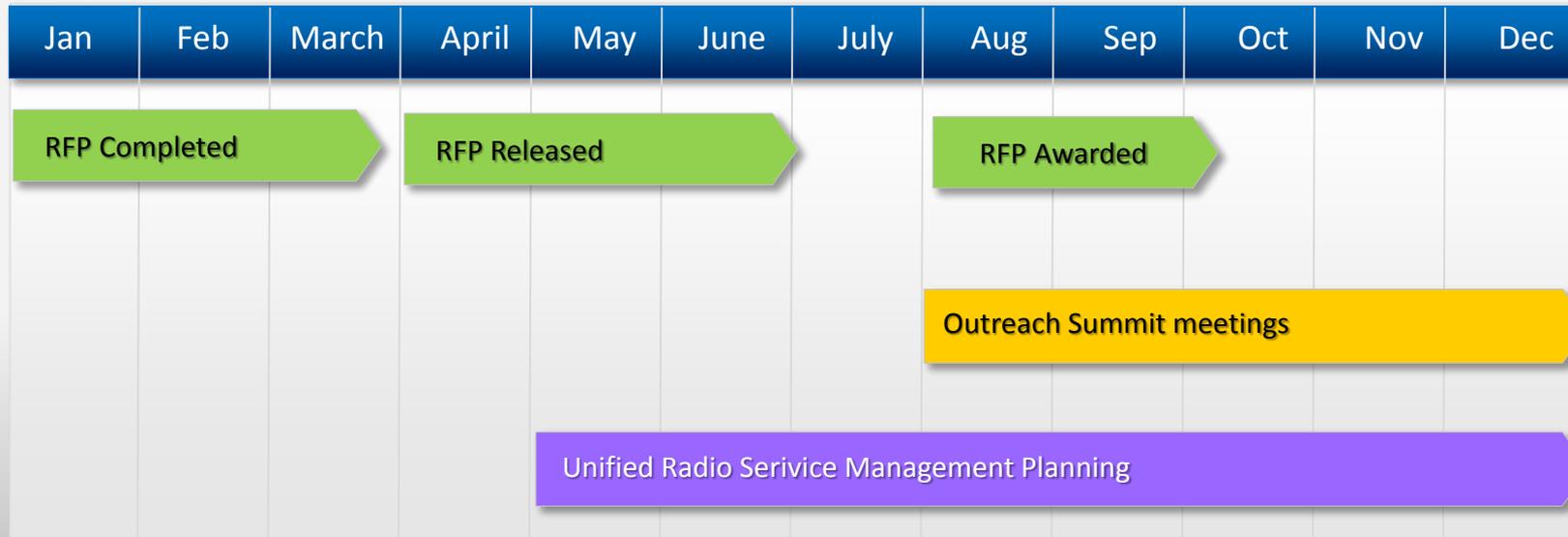


OKPSBN Project Overview

OKPSBN PROJECT ACTIVITIES

High Level Planning

2014





OKPSBN Project Overview

OKPSBN PROJECT ACTIVITIES

High Level Planning

2015





Oklahoma Challenges



Different Faces of Disasters



Moore Tornado

EMERGENCY MANAGEMENT



Moore Tornado



Moore Tornado



Wild Fires in OK.



Flooding in Norman Ok.



Moore Tornado



Ice Storms in Ok.



Murrah Bombing.



High wind in Norman Ok.





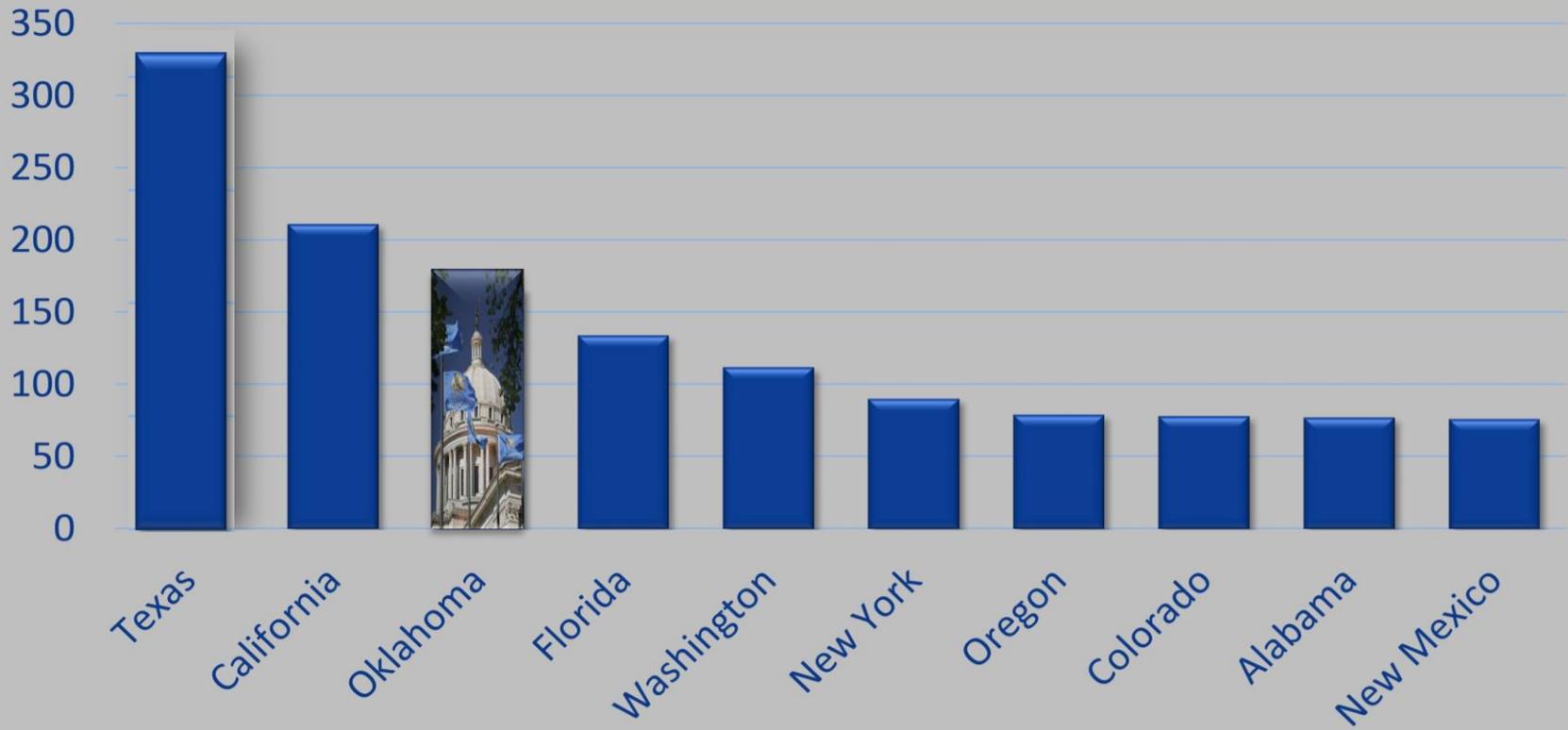
Sports & Gatherings





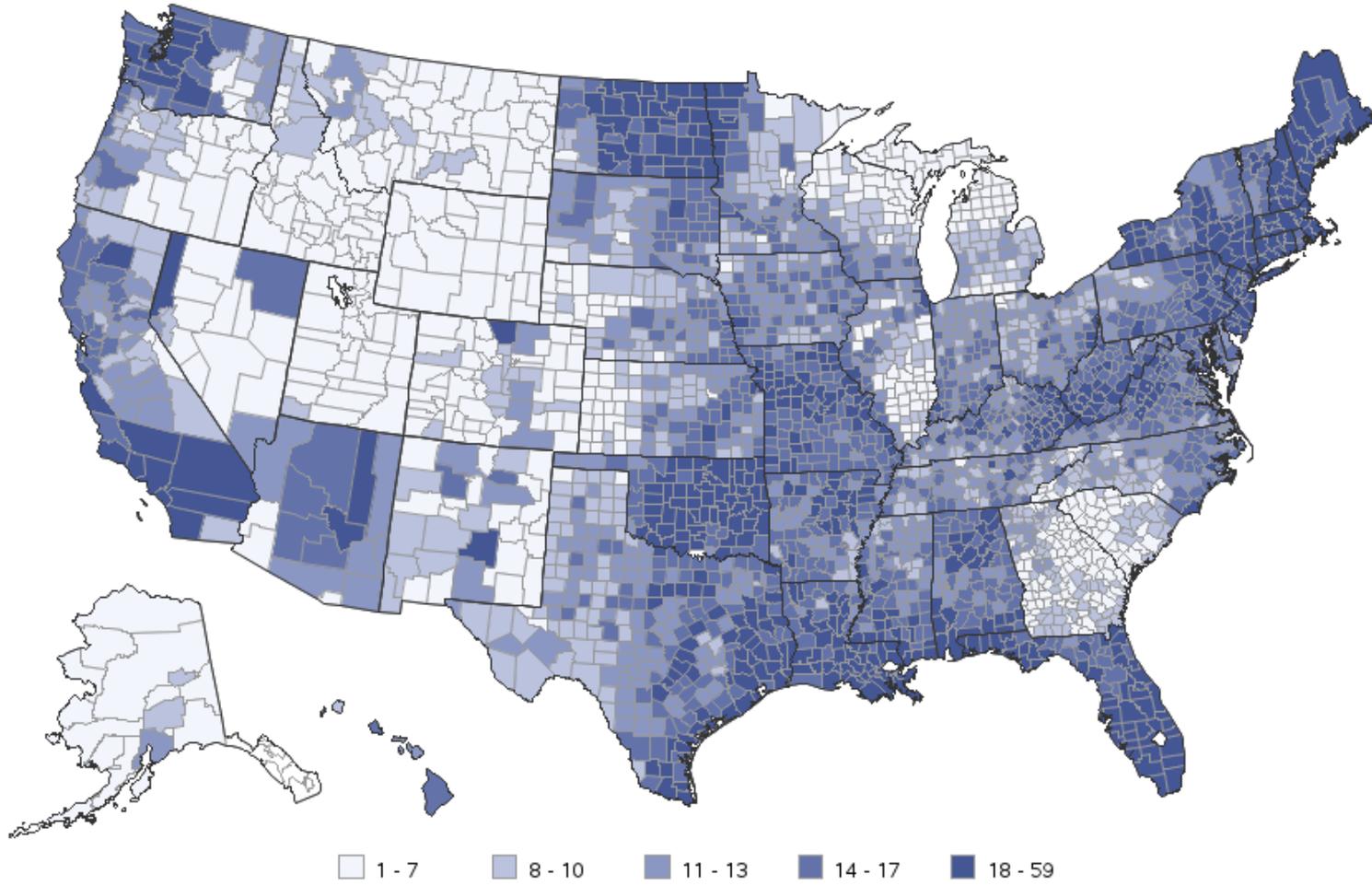
FEMA Disaster Declarations

Total: Disaster, Fire, Other Declarations 1953-Present



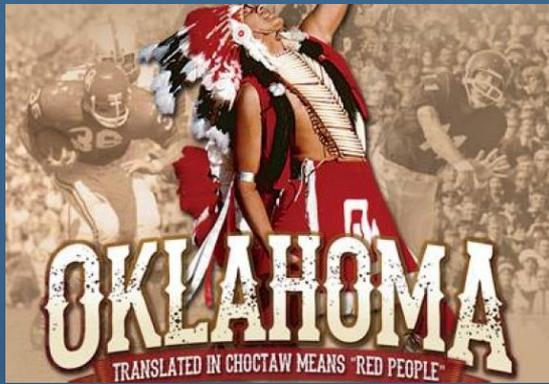


FEMA Disaster Declarations





Oklahoma Native America





Tribal Nations in Oklahoma

Flags of our Tribal Nations



ABSENTEE SHAWNEE



ALABAMA QUASSARTE



APACHE of Oklahoma



CADDO



CHEROKEE



CHEYENNE & ARAPAHO



CHICKASAW



CHOCTAW



CITIZEN POTAWATOMI OF OKLAHOMA



COMANCHE



DELAWARE of Eastern Okla



DELAWARE of Western Okla



EASTERN SHAWNEE



Ft. SILL APACHE



IOWA of Oklahoma



KAW



KIALLEGEE



KICKAPOO



KIOWA



MIAMI of Oklahoma



MODOC



MUSCOGEE (CREEK)



OSAGE



OTOE-MISSOURIA



OTTAWA



PAWNEE



PONCA of Oklahoma



PEORIA



QUAPAW



SAC & FOX



SEMINOLE of Oklahoma



SENECA-CAYUGA



SHAWNEE



THLOPTHLOCCO



TONKAWA



UNITED KEETOOWAH



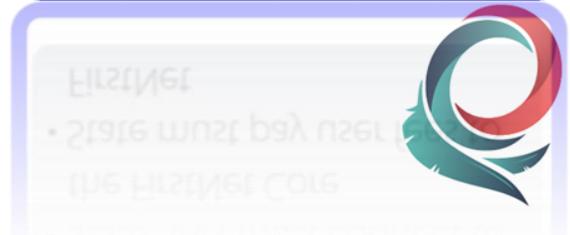
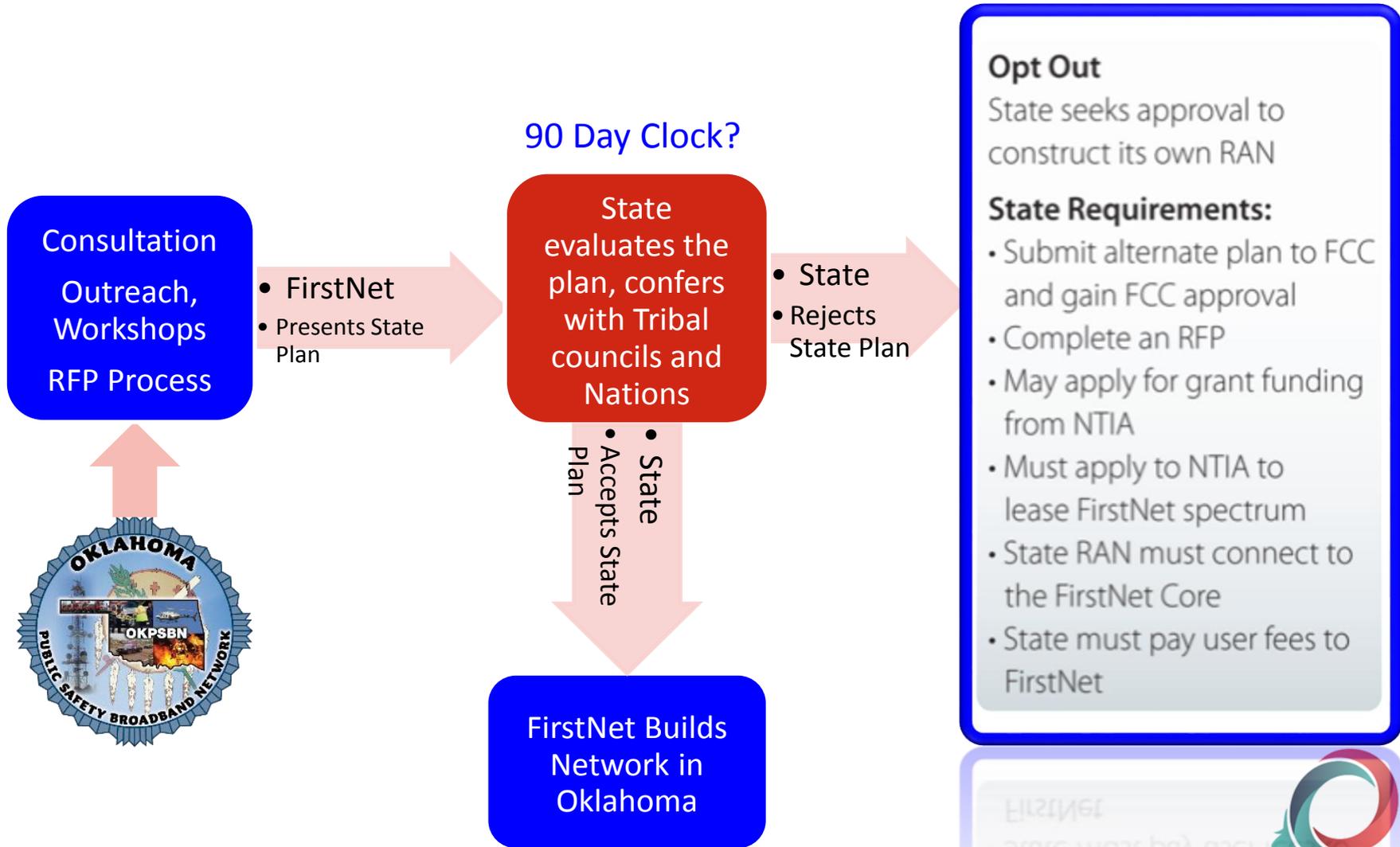
WICHITA of Oklahoma



WYANDOTTE



State Decision Process



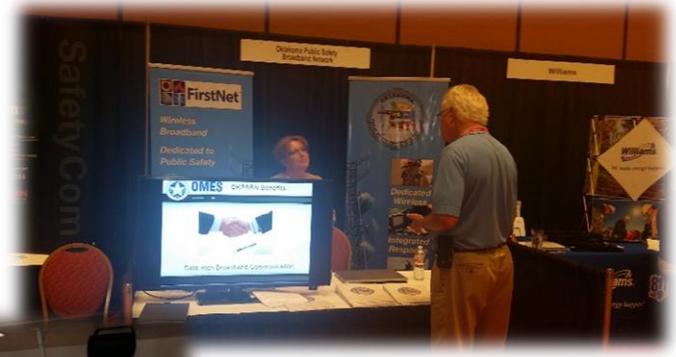


Outreach & education Planning





Outreach and Education





Outreach and Education

▶ Objective

- Conduct "Introduction to FirstNet" briefings around the state
- Reach as many First Responders as possible
- Reach as many Tribes as possible

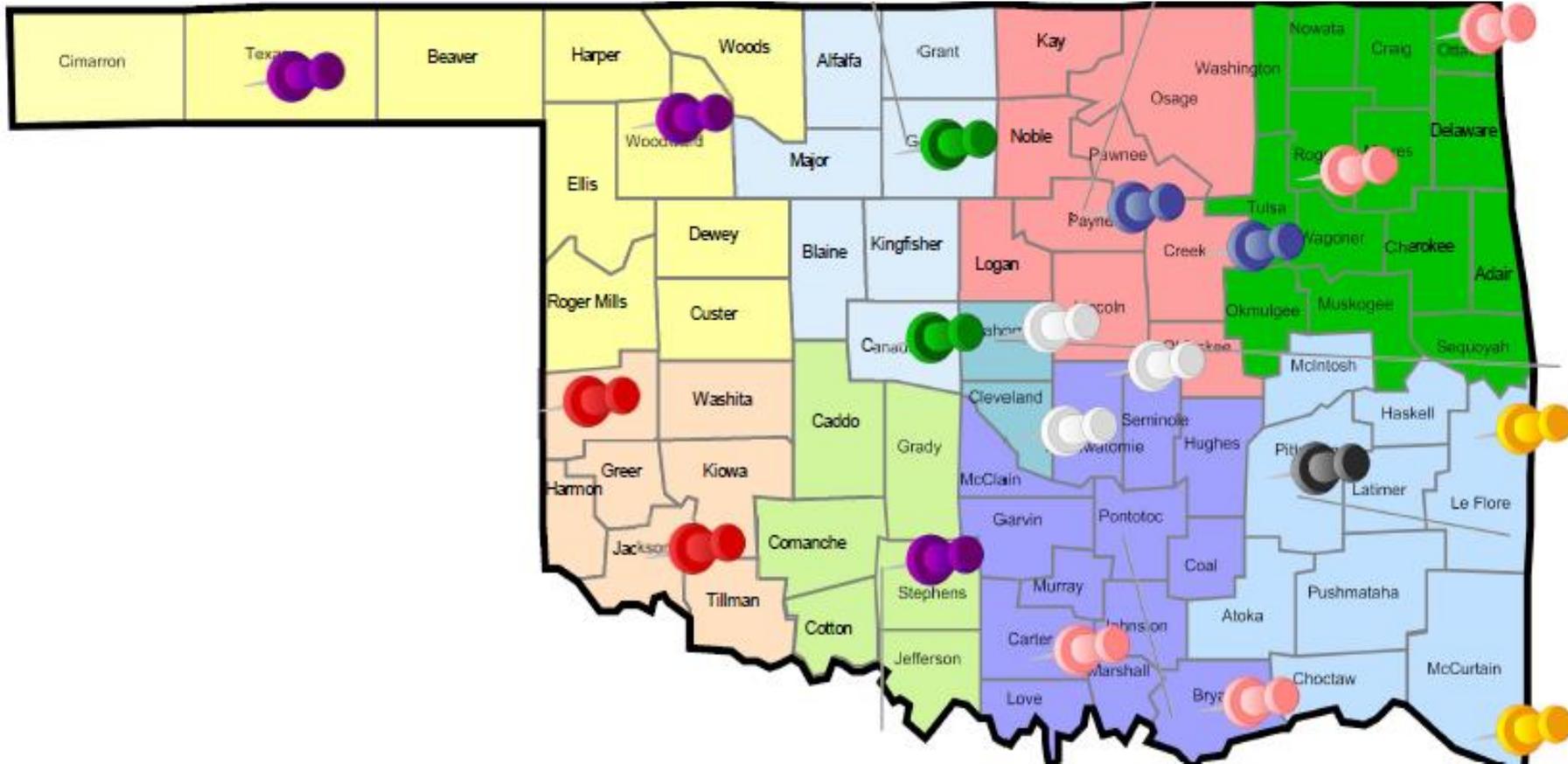
▶ Results

- 26 Outreach sessions held across the state
- Tribal Webinar
- Attended and presented at ITEMCM, OK Sheriff's and Chief's Association, OEMA, OK Public Safety/APCO/NENA Conference
- Special Session for Tulsa and OKC
- Special Session for Mid-Sized Cities
- Revised and updated OKPSBN Website





Outreach and Education

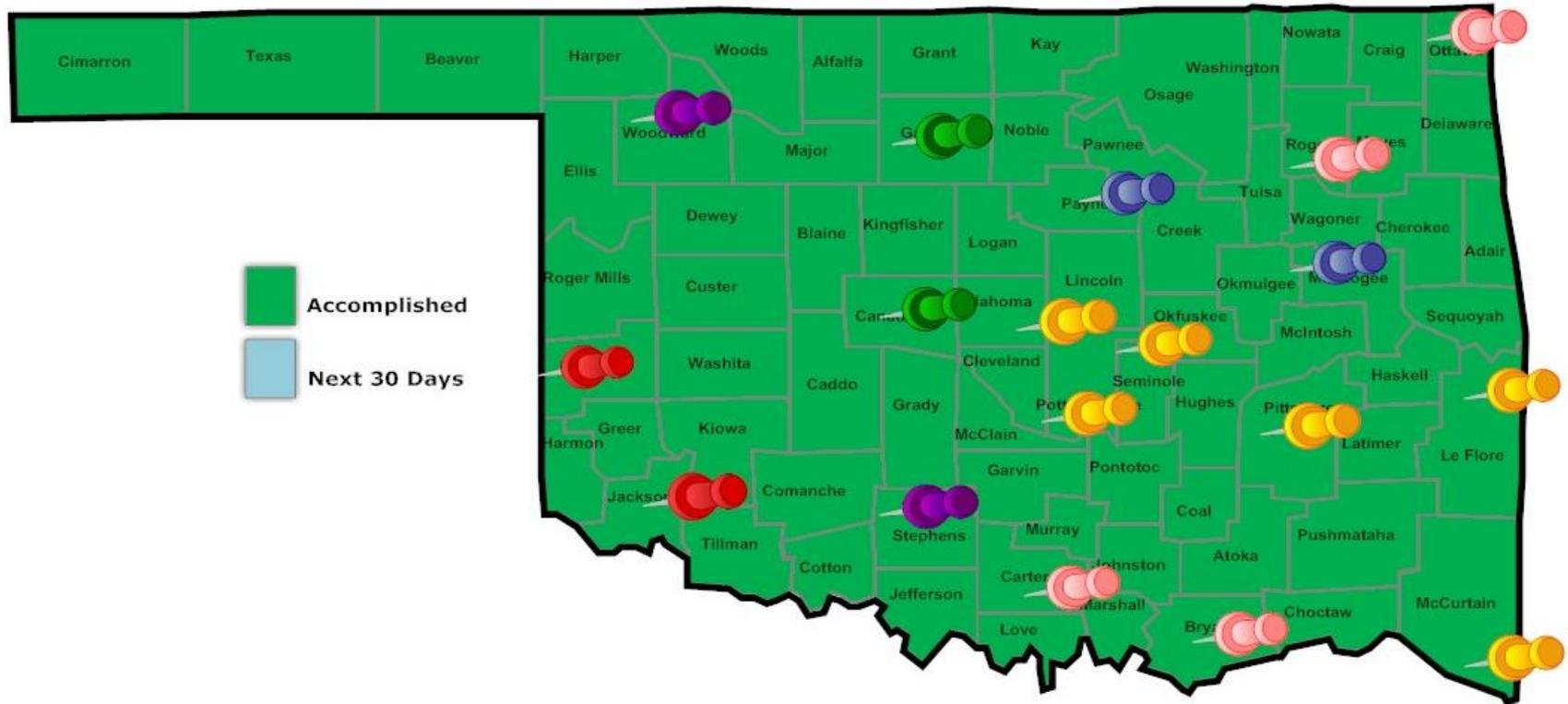


- 19 strategic locations selected in the outreach plan
- 26 summits actually completed





Outreach and Education



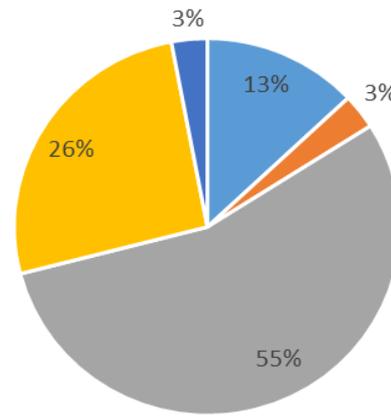
- 26 O&E Sessions conducted- First Round Complete
- Five Conferences attended and Presentations Made





Survey Respondents

Survey Respondents



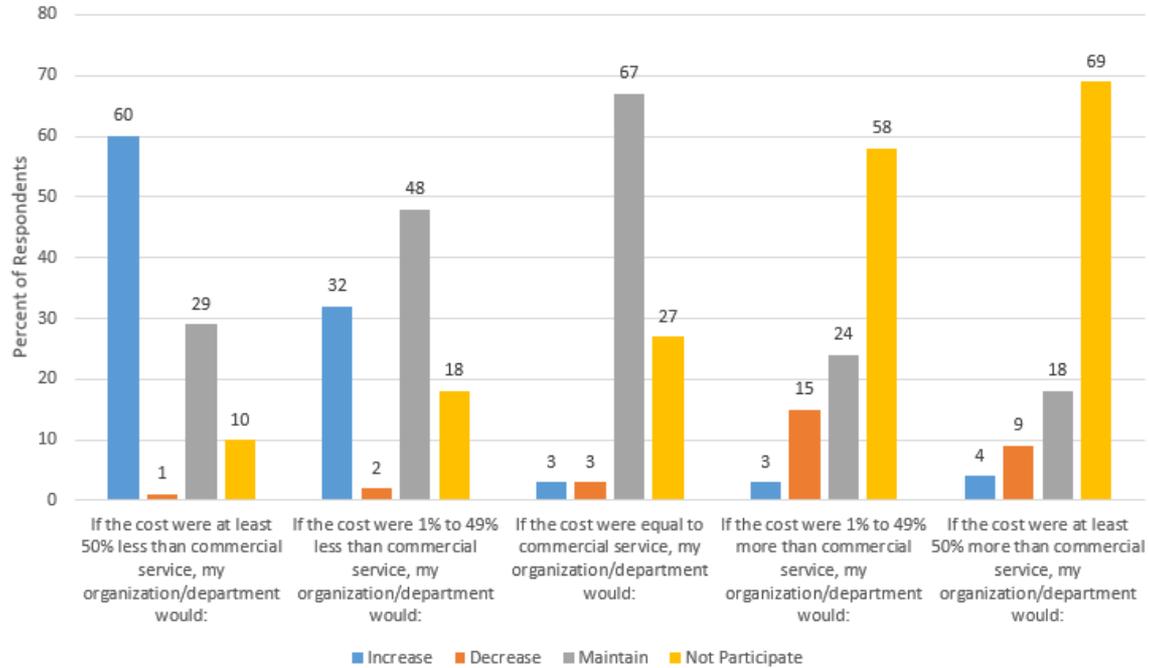
- Emergency Management
- Emergency Medical
- Fire Service
- Law Enforcement (Municipal Police, State Police, Sheriff, Highway Patrol)
- Other Governmental Agencies





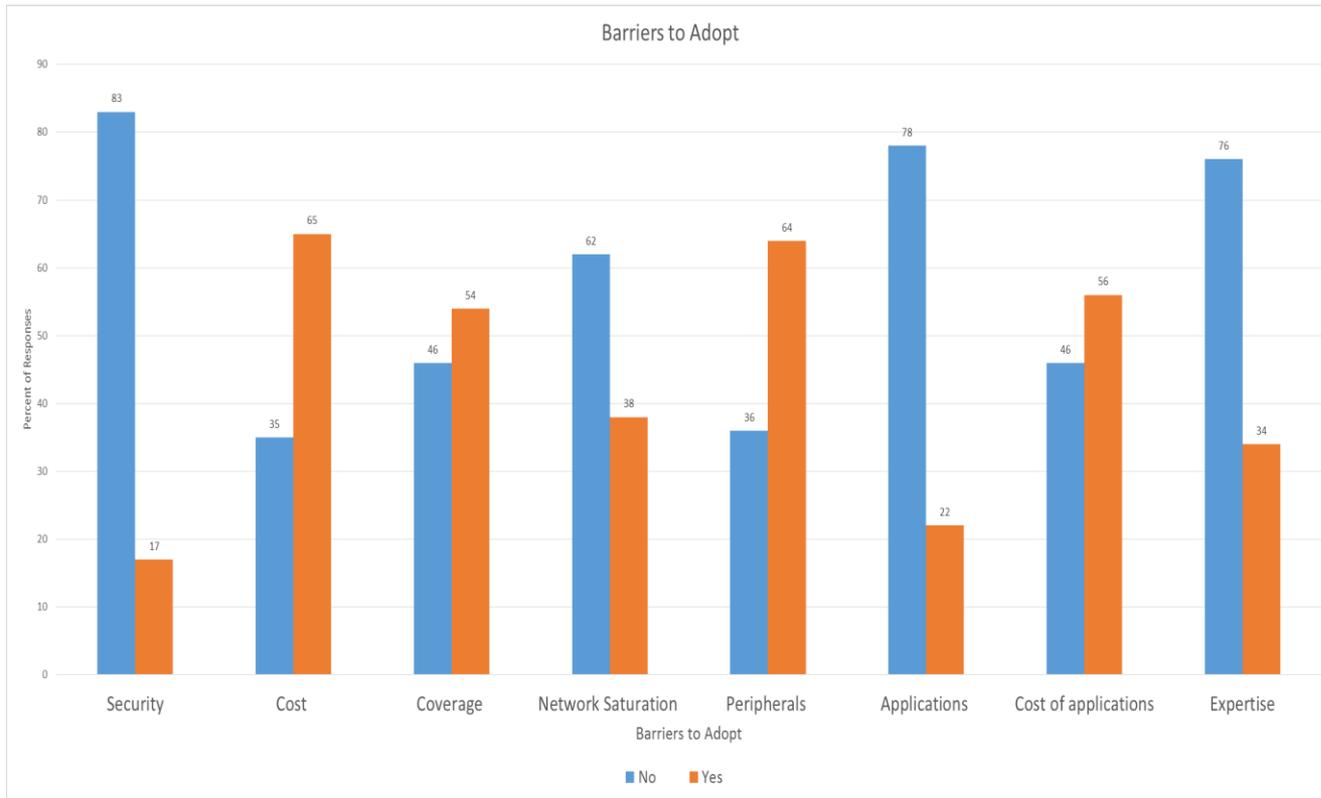
Effect of Cost on Participation

Effect of Price on Subscription Compared to Commercial Services





Barriers to Adoption





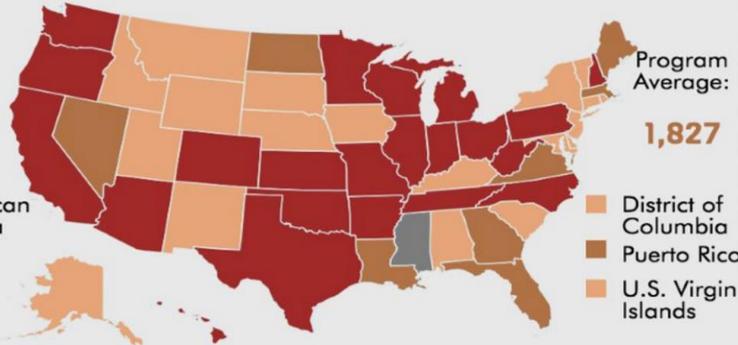
Outreach and Education

Stakeholders Engaged

Program Median:

1,058

- American Samoa
- Guam



Program Average:

1,827

- District of Columbia
- Puerto Rico
- U.S. Virgin Islands

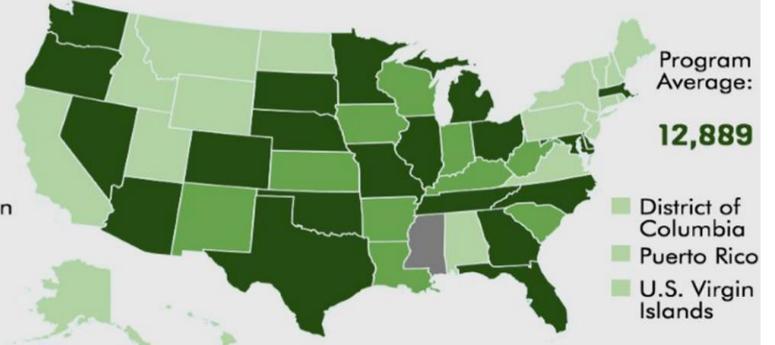
- Below program median (0-899 stakeholders engaged)
- Approximates program median (900-1,299 stakeholders engaged)
- Above program median (1,300+ stakeholders engaged)

Outreach Materials Distributed

Program Median:

4,103

- American Samoa
- Guam



Program Average:

12,889

- District of Columbia
- Puerto Rico
- U.S. Virgin Islands

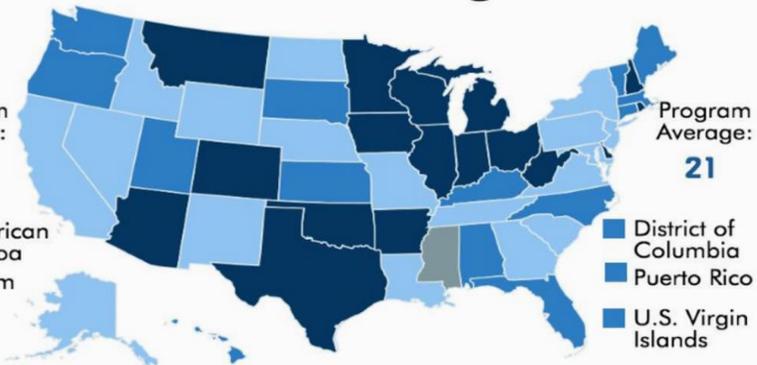
- Below program median (0-2,499 materials distributed)
- Approximates program median (2,500-5,499 materials distributed)
- Above program median (5,500+ materials distributed)

Governance Meetings Held

Program Median:

13

- American Samoa
- Guam



Program Average:

21

- District of Columbia
- Puerto Rico
- U.S. Virgin Islands

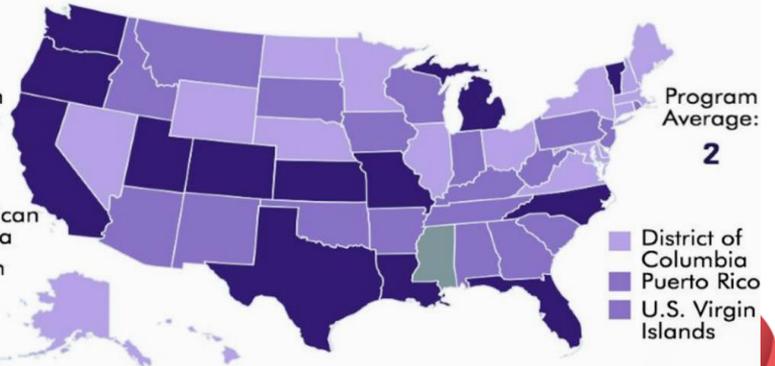
- Below program median (0-8 meetings held)
- Approximates program median (9-17 meetings held)
- Above program median (18+ meetings held)

Staffing (excluding contractors)

Program Median:

2

- American Samoa
- Guam



Program Average:

2

- District of Columbia
- Puerto Rico
- U.S. Virgin Islands

- Below program median (0-1 FTE working on SLIGP)
- Approximates program median (1.5-3 FTE working on SLIGP)
- Above program median (3.5+ FTE working on SLIGP)

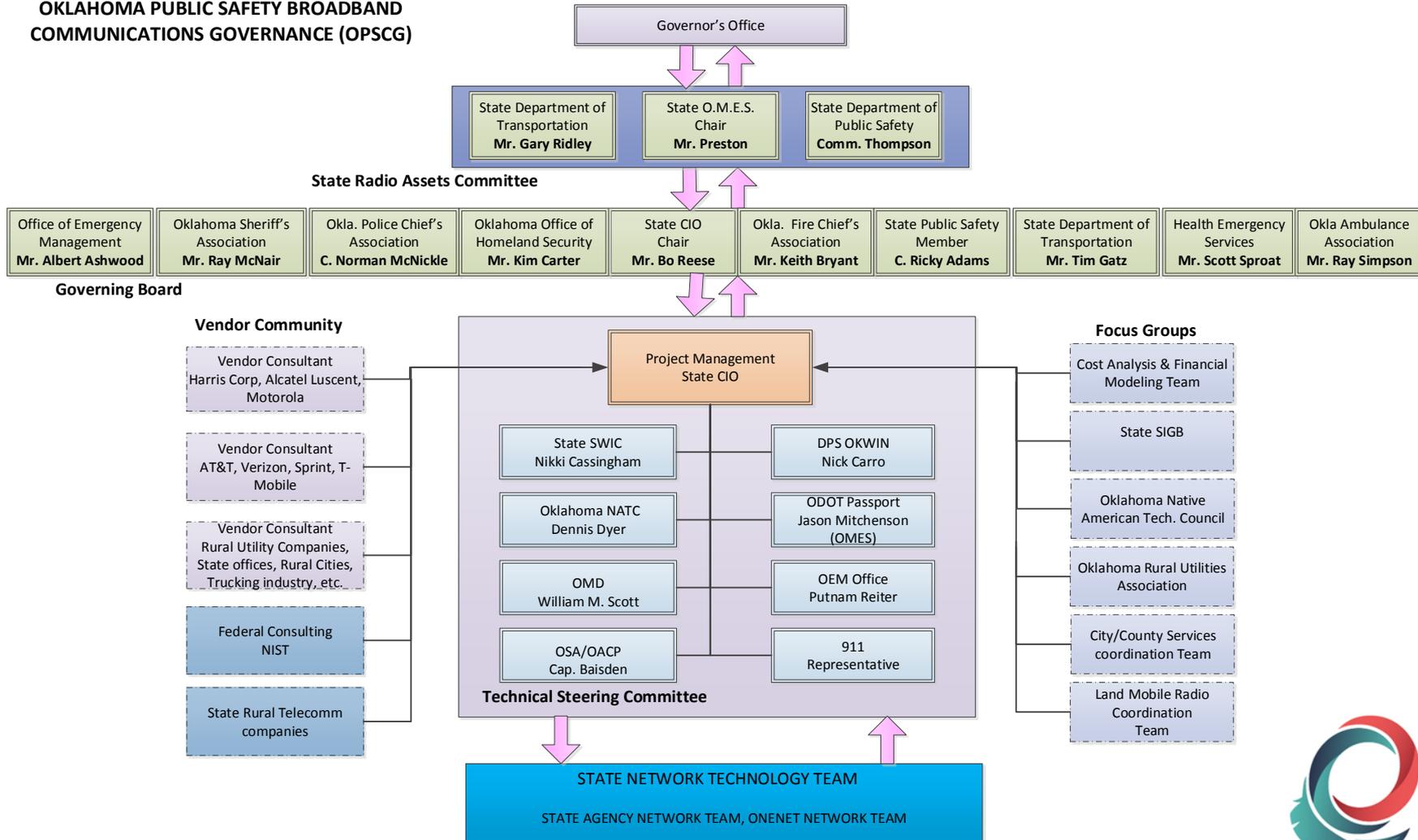


Governance Concept Discussion



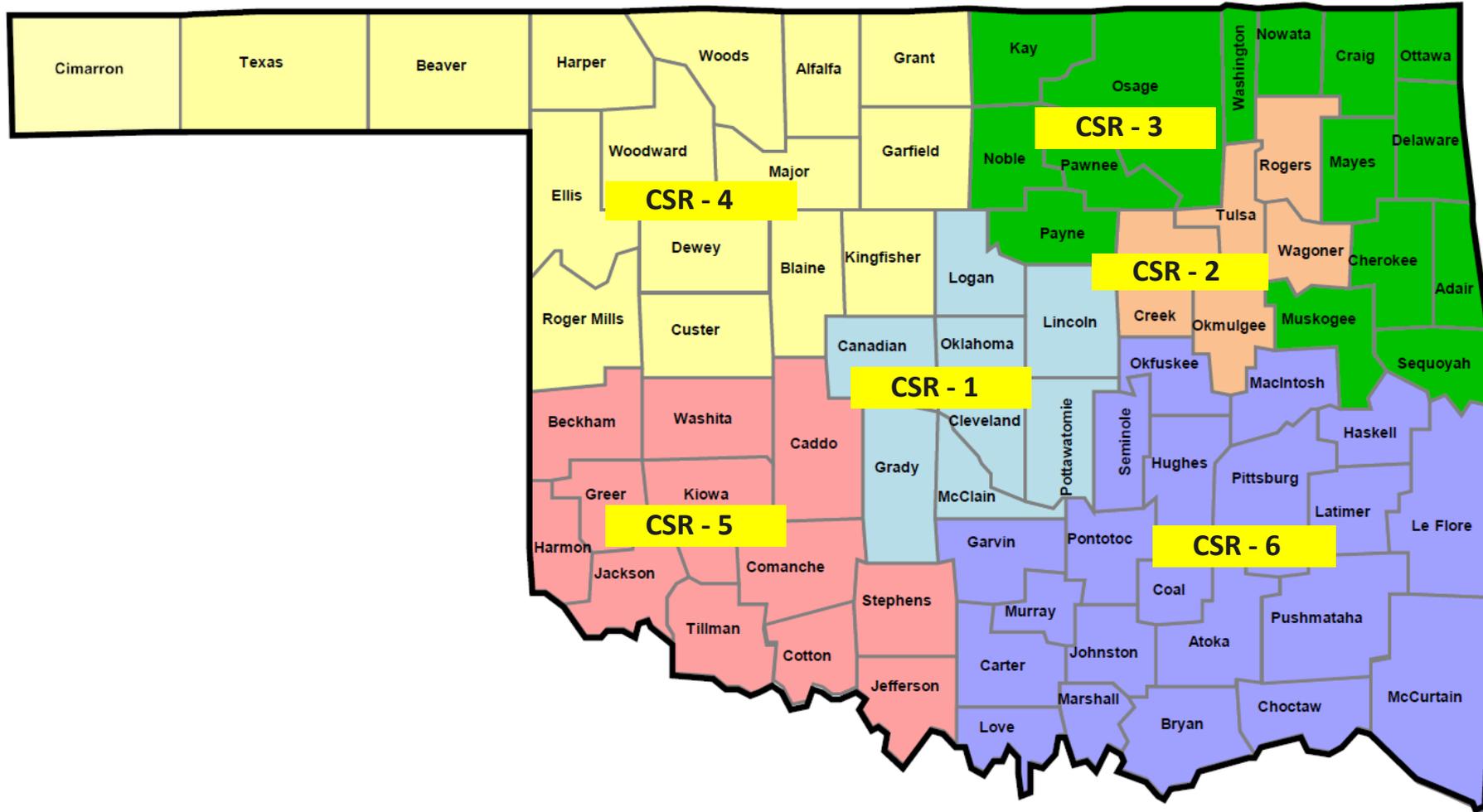
OKPSBN Project Governance

OKLAHOMA PUBLIC SAFETY BROADBAND COMMUNICATIONS GOVERNANCE (OPSCG)





Statewide Communication Service Regions





Statewide Governance Concept

State Representation,
Select organizations and
1 from each region

State Public Safety First Responder Communication Services Governance Board

Financial Focus

Advisory Committee

- Financial Modeling
- Service Rates & Budgets
- Contracts & MOA
- SLA Development
- Asset Sharing Management

Policy Focus

Advisory Committee

- Operational Policy
- Training, Education/Outreach
- Interoperability Planning
- Legal & Legislative Services
- Shared Service Planning

Key Processes of developing Agenda

LMR Service

Committee

LTE Service

Committee

911 Service

Committee

MED Service

Committee

Tribal Service

Committee

Technical Service

Committee

Key Processes of developing Agenda

CSR-5

City, County, State, Tribal, Utility

CSR-4

City, County, State, Tribal, Utility

CSR-1

City, County, State, Tribal, Utility

CSR-3

City, County, State, Tribal, Utility

CSR-2

City, County, State, Tribal, Utility

CSR-6

City, County, State, Tribal, Utility

- Law Enforcement
- Fire Fighters/Fire rescue
- Medical Emergency Services
- State & Local Emergency Services
- Public Utility Services

- Law Enforcement
- Fire Fighters/Fire rescue
- Medical Emergency Services
- State & Local Emergency Services
- Public Utility Services

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- Public Utility Services

Regional Representation, 5 from Each Region





Questions and Answers

