



Arkansas and Oklahoma 9-1-1 OTA Update

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Topics for Today



- ▶ Oklahoma Next Generation 911 update
- ▶ Oklahoma HB2426
- ▶ The importance of GIS data in NG911
- ▶ State of Arkansas
 - ▶ NG911 deployment

Next Generation 911 Oklahoma update



- ▶ Haiden Fleming Memorial Act (HB1590) provided funding
- ▶ Funding met projections
- ▶ Hired a Consultant (MCP)
- ▶ Revise the State NG911 Strategic plan (Complete by end of 2024)
 - ▶ www.ok.gov/911/documents/OK%20Strategic%20Plan%20for%20NG9-1-1.pdf
- ▶ Develop RFP for NG911 (First quarter 2025)
- ▶ Contract for NG911 Services (Mid 2025)
- ▶ Revise the State NG911 Strategic plan (Complete end 2025)
- ▶ Deploy in 2026

NG911

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Legislation



- ▶ Hayden Fleming Memorial Act (HB1590) in 2023
 - ▶ Repealed 63-2814 and 63-2815
 - ▶ This language allowed a local Wireline 911 fee to be assessed
- ▶ HB1897 in 2023 (passed and signed into law before HB1590)
 - ▶ Consolidated the Oklahoma Emergency number Act into the Oklahoma 911 Management Authority Act
 - ▶ 63-2814/63-2815 both moved to 63-2869.1/63-2869.2

Legislation



- ▶ Repealer did not happen..
 - ▶ so we could assess a state fee (\$1.25) and a local fee (3%-15%)
- ▶ Caught in April of 2024 by a City wanting to charge this local fee
- ▶ HB1590 repeal 63-2814/63-2815 AND 63-2869.1/2869.2

Legislation

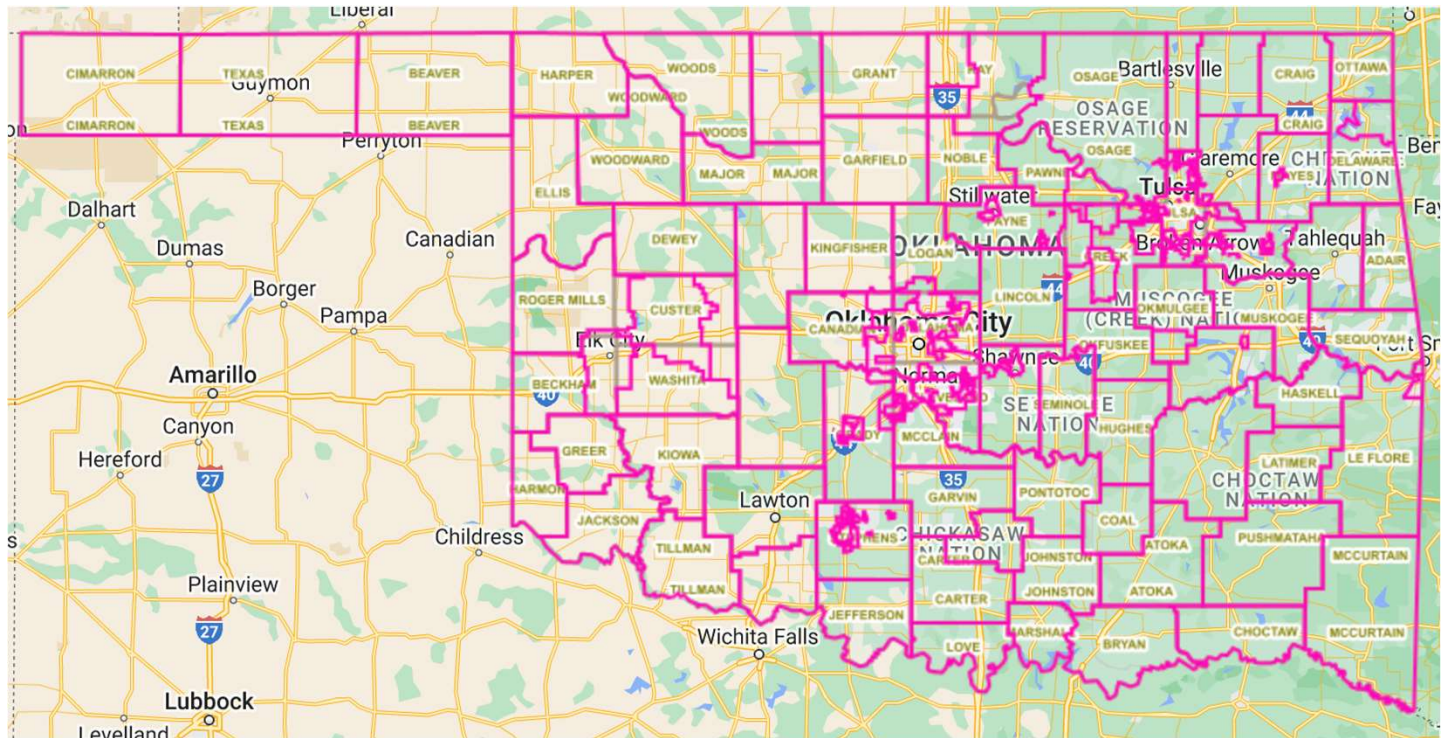


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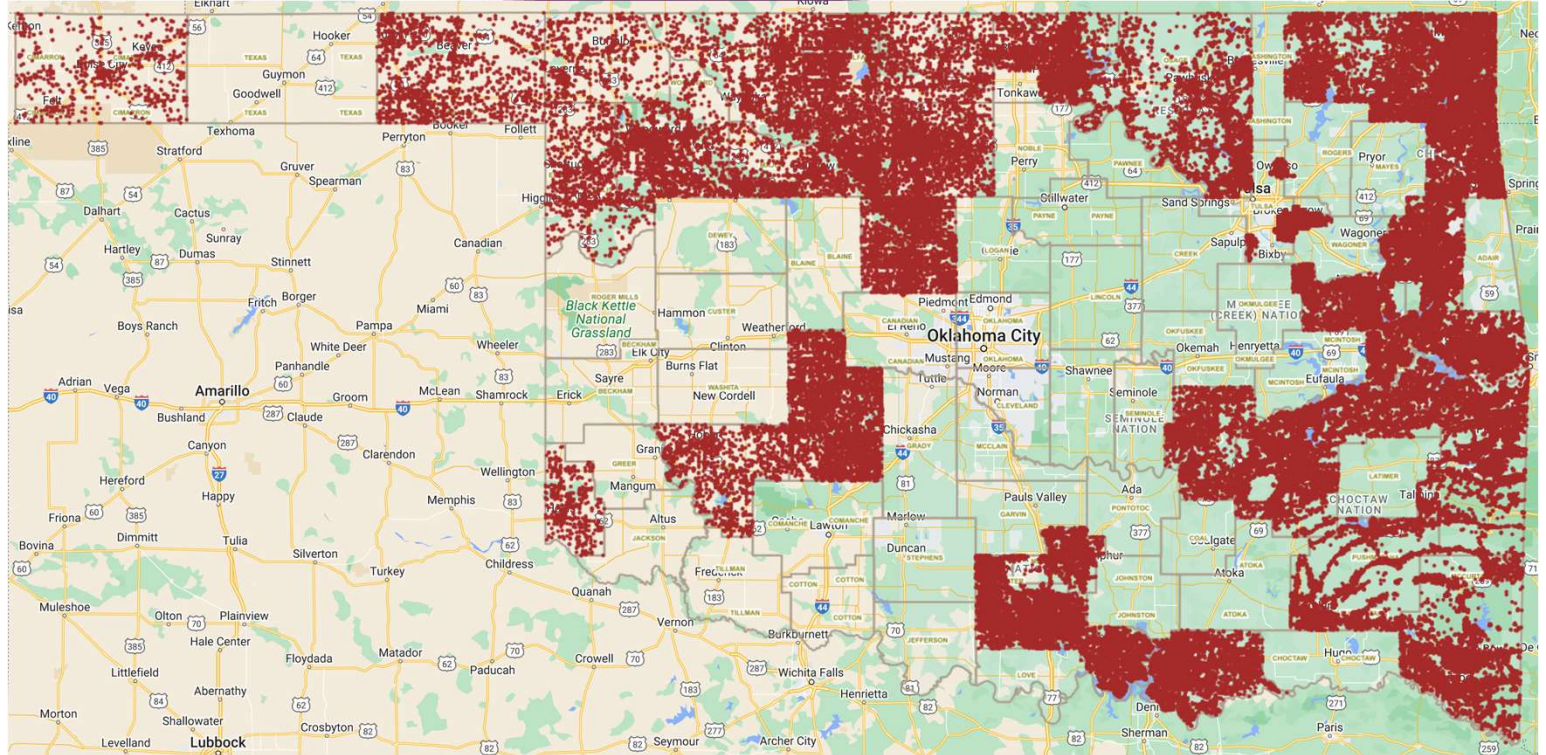
Importance of GIS (mapping)

- ▶ NG911 needs to do the following
 - ▶ Route the 911 call to the right 911 center the first time
 - ▶ Provide a dispatchable address as soon as we answer the call
- ▶ National Emergency Number Association NG911 (i3) GIS Standard
- ▶ Oklahoma has added this to the Ok 911 Addressing Standard
- ▶ Must have **standardized** LOCAL GIS data to route 911 calls
- ▶ Oklahoma Standard can be found at www.okmaps.org

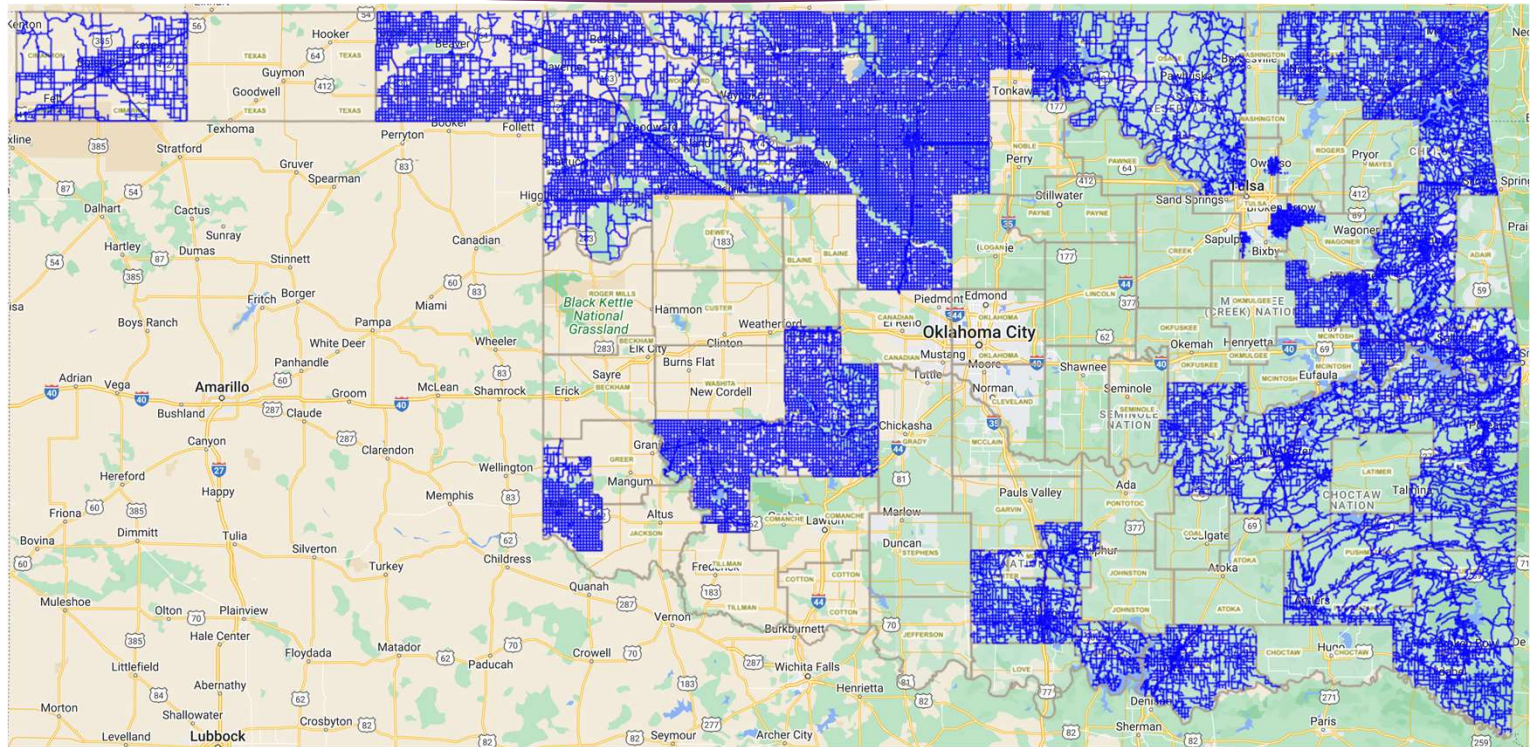
Importance of GIS PSAP Boundary



Importance of GIS Map Points



Importance of GIS Street Centerlines



Arkansas 911 Board Update



Arkansas Board Background



Arkansas Act 660, the Public Safety Act of 2019

- ✓ Update charges paid by telecommunication subscribers
- ✓ Develop a Next-Generation 911 system
- ✓ Replace the Arkansas Emergency Telephone Services Board (ETSB) with the Arkansas 911 Board
- ✓ Provide upgrades and maintenance funding for the Arkansas Wireless Information Network (AWIN)

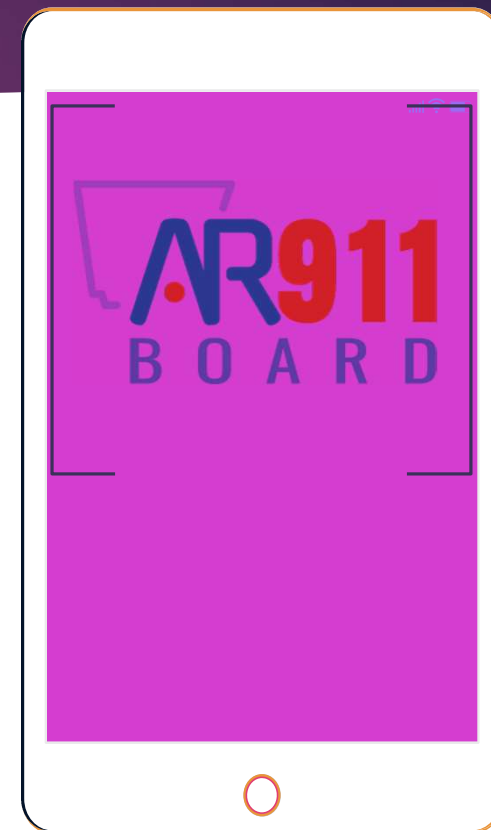


Arkansas Board Background



Arkansas 911 Board Responsibilities

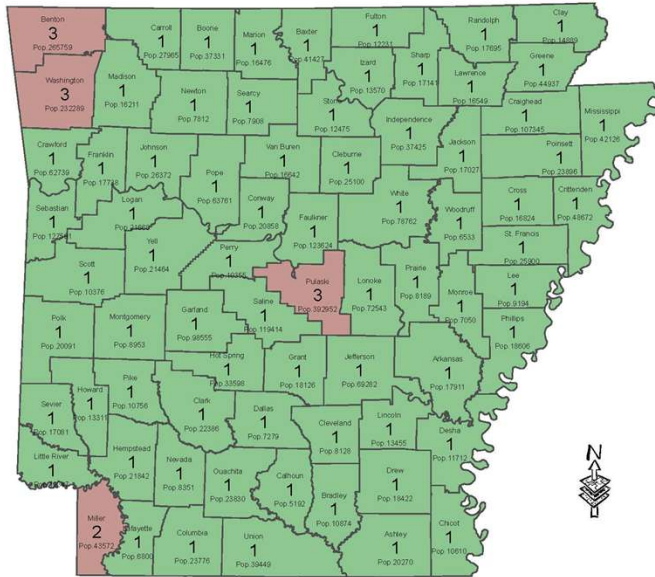
- ✓ Establish guidelines for Arkansas public safety answering points (PSAP)
- ✓ Manage and disburse the wireless, VoIP, & prepaid 911 fees
- ✓ Develop a plan by January 1, 2022 to fund no more than 77 PSAPs*
- ✓ Assist PSAPs in implementing a next-generation 911 system



PSAP Consolidation



Allocated Number of PSAPs to be Funded per County

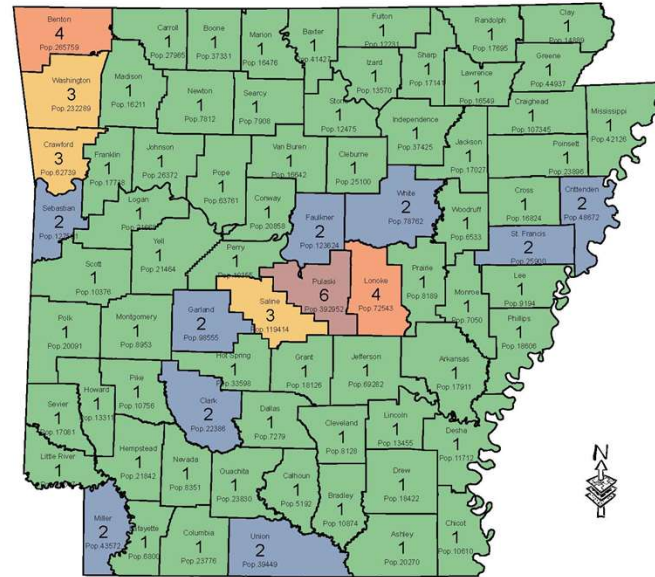


Number of PSAPs shown per county reflects the final allocation decisions made by the Arkansas 911 Board as of June 2023.

In both maps, the county populations represent counts from the 2020 decennial Census.

As shown, this map represents a total of 82 primary PSAPs receiving state 911 funds.

Number of Primary PSAPs per County Prior to Act 660 of 2019



Number of PSAPs shown per county reflects primary PSAPs in each county prior to Act 660 of 2019.

As shown, this map represents a total of 101 primary PSAPs.

ESInet & NGCS Timeline



2021

- March – Solicitation Issued for ESInet & NGCS
- July - Contract Issued to AT&T for ESInet & NGCS
- November – PSAP Site Visits Began

2022

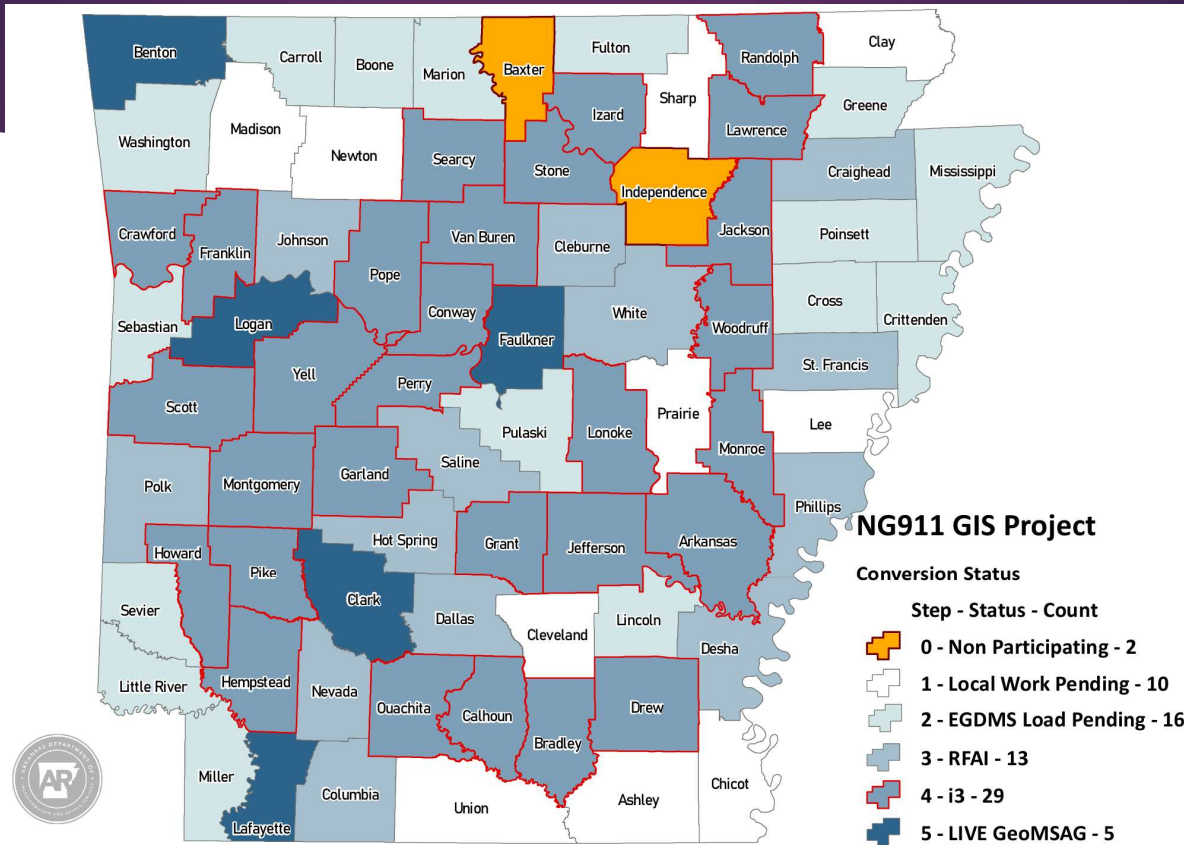
- March – First PSAP Cut to ESInet in Arkansas
- August – Contract Issued to 1Spatial, Inc. for NG911 GIS Validation Tools and Services

2024

- March – Begin Process of Communication With and Connection of OSPs
- May - 81 PSAPs and 5 Dispatch Centers Live on ESInet (90.94%)



NG911 Conversion Status



Questions??



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