ARKANSAS 911 BOARD



ANNUAL LEGISLATIVE REPORT

Calendar Year 2022



A.J. GARY CHAIRMAN C.J. ENGEL
EXECUTIVE DIRECTOR

February 17, 2023

Governor Sanders and Arkansas Legislators:

I am supplying the Arkansas 911 Board's annual report for calendar year 2022. In alignment with the Public Safety Act of 2019, Code 12-10-305, the board is to provide the Governor and Legislative Council with data detailing Arkansas' 911 status and activities.

This past year was an active one for 911 activities in our state. The board has made significant strides in transitioning PSAPs towards NG911 capabilities by migrating 52 PSAPs to the statewide Emergency Services IP Network (ESInet), collectively saving local jurisdictions a projected \$1,042,702.08 per year or an average of \$20,051.96 per PSAP annually. Three (3) counties made progress in consolidating PSAPs and twelve (12) counties submitted their local PSAP consolidation plans to the Arkansas 911 Board by January 1, 2023 describing intentions to join their multiple PSAPs by January 1, 2025.

This report includes the Board's revenues and expenditures for January 1 – December 31, 2022, a breakdown of PSAP distributions for 2022 and reported PSAP expenses for 2021, and the board's status on projects required within the Public Safety Act of 2019.

The board looks forward to continuing to address the needs of and support public safety answering points (PSAPs) operated by Arkansas counties and cities throughout the state.

Please contact me at (501) 375-9911 or AR911Board@adem.arkansas.gov if you have any questions or would like additional information regarding the Arkansas 911 Board.

Sincerely.

C.J. Engel, Executive Director

Arkansas 911 Board

P.O. BOX 34075 • LITTLE ROCK, AR 72203 • (501) 375-9911

www.911board.arkansas.gov

Arkansas 911 Board

On April 2, 2019, the Arkansas 92nd General Assembly approved HB 1564 creating Act 660, The Public Safety Act of 2019. Section 12-10-305 of Act 660 replaced the Arkansas Emergency Telephone Services Board (ETSB) by establishing the Arkansas 911 Board.

The duties of the 911 Board include managing, overseeing, and monitoring administration of the 911 wireless, VoIP, and pre-paid service fees; distributions of such fees to eligible service providers and Public Safety Answering Points (PSAPs); assist PSAPs in implementing a next generation 911 system; executing duties and responsibilities under the Act; and other such purposes as enabled through the Acts of the General Assembly.

The Arkansas 911 Board consists of twelve members representing local and state public safety, private industry, elected officials, and state services across the State of Arkansas. Board members serving in calendar year 2022 are:

Appointed through Act 660:

- 12-10-305 (a)(1)(A) A.J. Gary, Director, Arkansas Division of Emergency Management, 911 Board Chair
- 12-10-305 (a)(1)(B) Skot Covert, Designee, Office of Auditor of State
- 12-10-305 (a)(1)(C) Shelby Johnson, State Geographic Information Officer, Arkansas GIS

Appointed by Arkansas Association of Counties:

• 12-10-305 (a)(1)(D) – Rusty McMillon, Greene County Judge

Appointed by Arkansas Municipal League:

• 12-10-305 (a)(1)(E) – Doug Sprouse, Mayor, City of Springdale

Appointed by Speaker of the House of Representatives:

• 12-10-305 (a)(1)(F) – Brian Presley, 911 Coordinator, Independence County

Appointed by President Pro Tempore of the Senate:

• 12-10-305 (a)(1)(G) – Bo Robertson, Director, Garland County Department of Emergency Management

Appointed by the Arkansas Association of Chiefs of Police:

• 12-10-305 (a)(1)(H) – Danny Baker, Police Chief, City of Fort Smith

Appointed by the Governor:

- 12-10-305 (a)(1)(I)(I) Robert McGowen, Administrator of Public Safety, Benton County
- 12-10-305 (a)(1)(I)(ii) Rodney Wright, Saline County Sheriff
- 12-10-305 (a)(1)(I)(iii) Jamie Pafford-Gresham, Pafford EMS
- 12-10-305 (a)(1)(I)(iv) Tommy Sizemore, Fire Chief, City of Barling

Public Safety Answering Points

A public safety answering point (PSAP) is the location at which all (wireless, wireline, VoIP, etc.) 911 communications are initially answered in the State of Arkansas. A PSAP is operated on a twenty-four-hour, seven-days a week basis and dispatches a minimum of two (2) public safety agencies such as police, fire, and/or emergency medical services. PSAPs may also perform other important public safety services such as Arkansas Crime Information Center (ACIC) entry, activation of community alerts, or Emergency Medical Dispatch (EMD) protocols.

As of December 31, 2022, there are 97 PSAPs operating in Arkansas and currently receive funding from the 911 Board, down from 101 two years ago. Local jurisdictions are fully responsible for the oversight and operation of their PSAPs and are the governing authorities of those PSAPs. Currently PSAPs in Arkansas are operating at the following levels of government:

Municipality: 22

• County: 75

Arkansas PSAPs reported receiving a total of 1,944,321 calls on 911 lines (wireline, wireless, and VoIP combined) between January 1 and December 31, 2021, a year-over-year increase of 2% from 2020. These PSAPs reported employing 991 full-time and 150 part-time public safety telecommunicators with 163 positions unfilled based on budgeted staffing in 2021.

A dispatch center or also known as a Secondary PSAP, receives a portion of or all 911 calls through method of transfer by PSAPs from where the call originates. There are more than 35 known dispatch centers operating across the state but do not receive funding from the Board.

Based on expenses from January 1 – December 31, 2021, through the annual PSAP reporting process, the total cost locally to provide 911 services in Arkansas was \$67,378,209.56 not including the cost for dispatch centers to operate or expenses the 911 Board pays. From January 1 – December 31, 2022, the 911 Board distributed \$42,378,831.84 in 911 fees to PSAPs to assist with these costs.

The reported expenses broken down by PSAP can be found in Table A: 2021 Reported Expenses by PSAP.

Table A: 2021 Reported Expenses by PSAP

COUNTY PSAP	CITY PSAP	2021 REPORTED EXPENSES
ARKANSAS		\$140,119.27
ASHLEY		\$579,194.00
BAXTER		\$621,831.95
BENTON		\$2,200,401.82
	BENTONVILLE	\$1,757,907.00
	ROGERS	\$3,385,932.58
	SILOAM SPRINGS	\$568,481.32
BOONE		\$567,414.68
BRADLEY		\$172,250.83
CALHOUN		\$164,374.72
CARROLL		\$606,597.31
СНІСОТ		\$265,378.95
CLARK		\$500,714.83
	ARKADELPHIA	\$199,757.09
CLAY		\$344,008.30

CLEBURNE		\$506,479.20
CLEVELAND		\$257,898.04
COLUMBIA		\$460,867.71
CONWAY		\$827,091.45
CRAIGHEAD		\$1,358,921.00
CRAWFORD		\$723,411.56
CRITTENDEN		\$853,240.70
	WEST MEMPHIS	\$116,265.22
CROSS		\$189,675.33
DALLAS		\$467,177.29
DESHA		\$596,996.06
DREW		\$307,736.40
FAULKNER		\$991,284.53
	CONWAY	\$1,439,670.14
FRANKLIN		\$486,143.20
FULTON		\$196,128.21
GARLAND		\$1,793,106.59
	HOT SPRINGS	\$788,945.22
GRANT		\$670,977.73
GREENE		\$1,187,938.66
HEMPSTEAD		\$670,330.33

HOT SPRING		\$731,187.46
HOWARD		\$363,969.00
INDEPENDENCE		\$900,322.63
IZARD		\$237,700.65
JACKSON		\$339,336.37
JEFFERSON		\$2,096,705.37
JOHNSON		\$831,127.03
LAFAYETTE		\$208,576.16
LAWRENCE		\$488,260.69
LEE		\$118,223.02
LINCOLN		\$397,366.93
LITTLE RIVER		\$314,573.50
LOGAN		\$409,356.00
LONOKE		\$917,672.93
MADISON		\$516,135.56
MARION		\$392,880.84
MILLER		\$293,939.16
	TEXARKANA	\$2,926,290.99*
MISSISSIPPI		\$325,799.00
MONROE		\$221,450.70
MONTGOMERY		\$147,076.69
NEVADA		\$274,890.51
NEWTON		\$174,200.00

		4
OUACHITA		\$375,325.20
PERRY		\$257,347.59
PHILLIPS		\$338,388.00
PIKE		\$269,467.78
POINSETT		\$324,523.57
POLK		\$388,819.69
POPE		\$1,337,862.91
PRAIRIE		\$394,871.89
PULASKI		\$525,543.66
	JACKSONVILLE	\$848,768.56
	LITTLE ROCK	\$3,826,952.14
	MAUMELLE	\$447,018.44
	NORTH LITTLE ROCK	\$1,890,276.41
	SHERWOOD	\$733,023.00
RANDOLPH		\$472,178.95
SALINE		\$2,201,019.55
	BRYANT	\$585,598.04
SCOTT		\$164,820.18
SEARCY		\$157,868.80
SEBASTIAN		\$526,744.68
	FORT SMITH	\$1,209,885.50
SEVIER		\$283,572.10
SHARP		\$420,421.18

STONE		\$289,212.97
ST. FRANCIS		\$276,478.00
UNION		\$644,664.62
	EL DORADO	\$458,576.29
VAN BUREN		\$514,352.72
WASHINGTON		\$1,104,614.19
	FAYETTEVILLE	\$1,757,879.04
	SPRINGDALE	\$1,517,014.00
WHITE		\$952,657.56
	SEARCY	\$586,668.41
WOODRUFF		\$225,572.20
YELL		\$478,531.33
TOTAL		\$67,378,209.56

^{*}Combined Bi-State PSAP Expenses

12-10-305 (a)(5)(1)(A) – Developing a plan no later than January 1, 2022, to provide funding for no more than seventy-seven (77) public safety answering points to operate in the state.

In 2020, the Board contracted with Federal Engineering, Inc. (FE) to develop a report that addresses the consolidation of PSAPs and make recommendations for the Board to fund up to 77 PSAPs. There are currently ninety-seven (97) funded PSAPs remaining, down from 101 two years ago. FE completed their year-long assessment and presented the Board with their recommendations.

Utilizing the report presented by FE, the Board submitted its plan to reduce the number of funded PSAPs to the Governor and Legislative Council as required by statute. In alignment with Section 12-10-305, which allows the Board to provide funding for more or less than 77 PSAPs with a two-thirds (2/3) vote, the Board intends to fund 81 PSAPs. The breakdown of 81 PSAPs to receive funding from the Arkansas 911 Board will be as follows: Benton, Pulaski, and Washington County will each receive funding for three (3) PSAPs, and all other counties will receive funding for one (1) PSAP.

As part of the plan developed by the Board, the following deadlines were set for local jurisdictions:

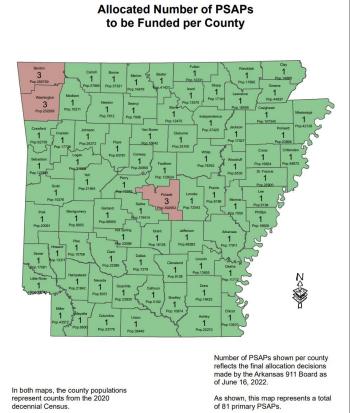
- January 1, 2023 Local PSAP Consolidation Plans Due to the Board *Funding stops on this date to PSAPs that choose not to participate in consolidation planning process.
- 2. **January 1, 2025** PSAP Consolidations Completed *Funding will only be distributed by the Board to 81 PSAPs following this date.

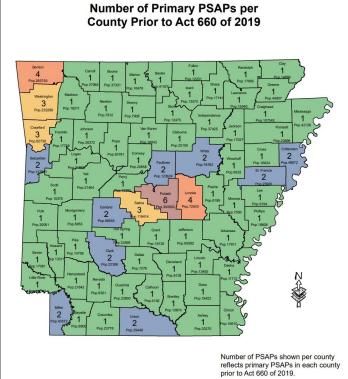
In the time since the submission of the 911 Board's plan, Crawford County has consolidated its three PSAPs, St. Francis has consolidated its two PSAPs, and Saline County has consolidated two of its three PSAPs.

The outcome of other counties with multiple funded PSAPs required to submit a consolidation plan by the January 1, 2023 deadline, is as follows:

- Benton No PSAP consolidation plan submitted. Letter received requesting the three funded PSAPs be Benton County, City of Bentonville, and City of Rogers.
 Funding previously sent to City of Siloam Springs will be remitted to Benton County.
- Clark PSAP consolidation plan received included Clark County and City of Arkadelphia.
- Crittenden PSAP consolidation plan received included Crittenden County and City of West Memphis.
- Faulkner PSAP consolidation plan received included Faulkner County and City of Conway.
- Garland PSAP consolidation plan received included Garland County and City of Hot Springs.
- Lonoke PSAP consolidation plan received included Lonoke County, City of Cabot,
 City of Carlisle, City of England, City of Lonoke, and City of Ward.
- **Miller No PSAP consolidation plan submitted.
- Pulaski Two PSAP consolidation plans received. One included Pulaski County and City of Jacksonville. Other included City of Maumelle, City of North Little Rock, and City of Sherwood. The City of Little Rock will remain the third funded PSAP.
- Saline PSAP Consolidation plan received included Saline County and City of Bryant.
- Sebastian PSAP consolidation plan received included Sebastian County and City of Fort Smith.
- Union PSAP consolidation plan received included Union County and City of El Dorado.
- Washington PSAP consolidation plan received included Washington County and Central EMS. The City of Springdale and City of Fayetteville will remain as other two funded PSAPs.
- White PSAP consolidation plan received included White County and City of Searcy.

^{**}Due to unmet plan submission requirement, the 911 Board is currently assessing options for future funding direction with Miller County.





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

The Arkansas 911 Board has allocated \$3,000,000.00 to assist in consolidation efforts across the state. These funds will be applied as a reimbursement of up to \$200,000.00 in expenses associated with consolidation for each of the 15 counties that have been identified as needing to consolidate their funded PSAPs.

Act 660 Section 2 (b)(1) – Developing a next generation 911 system.

The 911 system in Arkansas was originally built out using analog technology. Upgrading statewide to Internet Protocol (IP), or a NG911 backbone, will improve the success and reliability of 911 by creating a faster, more resilient system that in the future allows for voice, photos, videos, and text to flow from the public to the PSAPs.

To provide for NG911 capabilities, both an Emergency Service IP Network (ESInet) and Next Generation Core Services (NGCS) are required. Through the Request for Proposal (RFP) process, AT&T was selected to provide these services and a four-year contract was signed in July, 2021 with the option to extend an additional 3 years. The initial four-year contract totals \$17,002,115.47.

As of January, 2023, 52 PSAPs have been successfully transitioned to the AT&T ESInet, covering 1,992,125 residents or 66.05% of the state's population. PSAPs are still required to maintain and ensure their own equipment is compatible for the NG911 capabilities. As these transitions have occurred, legacy costs to the local jurisdictions are being reduced. Because of this statewide transition to ESInet and the 911 Board taking on this contract, the projected annual savings to the 52 PSAPs currently live is \$1,042,702.08 per year or an average of \$20,051.96 per PSAP annually.

Through an intergovernmental agreement, the Arkansas 911 Board has continued to work with the Arkansas Geographic Information Systems (GIS) Office to develop and improve emergency service data for the Next Generation Core Services (NGCS) platform. The Arkansas GIS team is continuously working with all counties on their address points, centerline, and Master Street Address Guide (MSAG) data for this project. Also, through the RFP process, and with the guidance of the GIS Office, the 911 Board has contracted with 1Spatial, Inc. to provide an online portal for local entities to upload and update their data into the ESInet and NGCS.

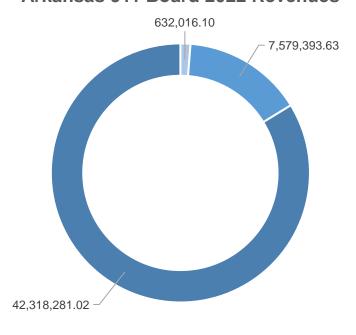
The Act established the Arkansas Public Safety Trust Fund (APSTF), overseen by the Arkansas Division of Emergency Management, to receive the public safety charges collected under subdivisions (b)(1)(A) - (C) of Section 4. 12-10-318. The APSTF receives monthly remittances of the collected commercial mobile radio service (wireless), voice over internet protocol (VoIP), and nontraditional telephone public safety charges in an amount of one dollar and thirty cents (\$1.30) per month per connection in Arkansas. Additionally, the Department of Finance and Administration (DFA) collects and remits to the APSTF, public safety charges equal to ten percent (10%) of the value of prepaid wireless services collected from sellers of prepaid wireless services in Arkansas.

With funds received, the APSTF remits up to sixty-two thousand five hundred dollars (\$62,500) to the Arkansas Commission on Law Enforcement Standards and Training and up to two million dollars (\$2,000,000) to the Arkansas Wireless Information Network (AWIN) quarterly. Up to fourteen thousand dollars (\$14,000) per month are retained to provide administrative support for the APSTF. Each month once these distributions are satisfied, the remaining funds are transferred to the Arkansas 911 Board from the APSTF.

The Act requires the Arkansas 911 Board to distribute not less than eighty-three and seventy-five-hundredths percent (83.75%) of the total monthly revenues on a population basis to each public safety answering point. Not more than fifteen percent (15%) of the total revenues may be used for statewide next-generation 911 infrastructure and equipment reimbursement to PSAPs. Not more than one and one-fourth percent (1.25%) of the revenues may be used by the Board for administrative expenses.

Revenues received from the APSTF and expenditures by the Board in 2022 were allocated as represented in the following charts.

Arkansas 911 Board 2022 Revenues



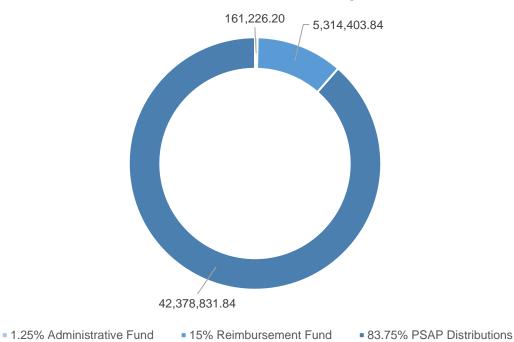
1.25% Administrative Fund

■ 15% Reimbursement Fund

• 83.75% PSAP Distribution Fund

	Jan - Dec 22
Income	
▼ GROSS AETS CARRIER RECEIPTS	
1.25% ADMINISTRATIVE FUNDS	632,016.10 •
15% REIMBURSEMENT FUND	7,579,393.63
83.75% PSAP DIST. RECEIPT	42,318,281.02
Total GROSS AETS CARRIER RECEIPTS	50,529,690.75

Arkansas 911 Board 2022 Expenses



Expense		
▶ 1.25% ADMINISTRATIVE EXPENSES		161,226.20
▶ 15% REIMBURSEMENT FUND	•	5,314,403.84
83.75% PSAP DISTRIBUTIONS		42,378,831.84
Total Expense		47,854,461.88

Arkansas 911 Board Breakdown of 2022 Expenses by Fund

Expense	
83.75% PSAP DISTRIBUTIONS	42,378,831.84
Total Expense	42,378,831.84

Expense	
▼15% REIMBURSEMENT FUND	
CPE UPGRADES	66,185.24
MAINTENANCE REIMBURSEMENT	1,613,520.87
NG911 CONSULTING SERVICES	440,040.29
PROVIDER PAYMENTS	
RECURRING	3,194,657.44
Total PROVIDER PAYMENTS	3,194,657.44
Total 15% REIMBURSEMENT FUND	5,314,403.84
Total Expense	5,314,403.84

Expense	
▼1.25% ADMINISTRATIVE EXPENSES	
AUDITORS	9,750.00
CONTRACT LABOR	133,325.00
MISCELLANEOUS	947.05
OFFICE SUPPLIES	914.28
PROFESSIONAL FEES	3,744.00
RENT	3,582.05
TELEPHONE	494.76
TRAVEL	
AIRFARE / PARKING / SHUTTLE	1,791.87
LODGING	3,165.74
MEALS	427.87
MILEAGE	3,083.58
Total TRAVEL	8,469.06
Total 1.25% ADMINISTRATIVE EXPENSES	161,226.20
Total Expense	161,226.20

Table B: 2022 Distribution of 911 Fees by PSAP

COUNTY PSAP	CITY PSAP	2021 DISTRIBUTION
ARKANSAS		\$241,324.52
ASHLEY		\$268,244.68
BAXTER		\$585,784.35
BENTON		\$2,011,961.75
	BENTONVILLE	\$762,207.79
	ROGERS	\$983,760.83
	SILOAM SPRINGS	\$243,266.49
BOONE		\$525,921.12
BRADLEY		\$148,391.58
CALHOUN		\$66,688.27
CARROLL		\$397,680.97
СНІСОТ		\$143,649.23
CLARK		\$301,792.86
CLAY		\$204,778.97
CLEBURNE		\$347,738.65
CLEVELAND		\$106,245.27
COLUMBIA		\$320,860.71

CONWAY		\$291,506.05
CRAIGHEAD		\$1,565,267.23
CRAWFORD		\$846,204.87
CRITTENDEN		\$332,709.53
	WEST MEMPHIS	\$345,050.87
CROSS		\$236,877.71
DALLAS		\$91,216.13
DESHA		\$160,352.96
DREW		\$244,153.04
FAULKNER		\$835,383.34
	CONWAY	\$902,507.84
FRANKLIN		\$240,592.76
FULTON		\$169,922.08
GARLAND		\$1,409,755.12
GRANT		\$252,708.95
GREENE		\$643,607.12
HEMPSTEAD		\$282,359.13
HOT SPRING		\$464,946.19
HOWARD		\$179,913.34
INDEPENDENCE		\$533,871.92
IZARD		\$191,058.55
JACKSON		\$235,780.07

JEFFERSON		\$946,497.59
JOHNSON		\$362,345.61
LAFAYETTE		\$88,767.58
LAWRENCE		\$228,195.13
LEE		\$121,021.10
LINCOLN		\$182,108.61
LITTLE RIVER		\$169,232.53
LOGAN		\$297,360.10
LONOKE		\$1,041,555.45
MADISON		\$232,487.17
MARION		\$236,779.20
MILLER		\$185,936.26
	TEXARKANA	\$413,540.37
MISSISSIPPI		\$572,528.32
MONROE		\$95,677.03
MONTGOMERY		\$119,388.72
NEVADA		\$116,940.16
NEWTON		\$101,671.80
OUACHITA		\$318,735.82
PERRY		\$140,989.58
PHILLIPS		\$233,148.56
PIKE		\$143,128.57
POINSETT		\$323,168.55

POLK		\$270,482.16
POPE		\$891,911.45
PRAIRIE		\$116,546.14
PULASKI		\$651,839.36
	JACKSONVILLE	\$414,806.86
	LITTLE ROCK	\$2,909,488.02
	MAUMELLE	\$270,904.34
	NORTH LITTLE ROCK	\$908,938.84
	SHERWOOD	\$460,597.87
RANDOLPH		\$261,335.22
SALINE		\$1,445,962.92
	BRYANT	\$290,774.30
SCOTT		\$138,414.37
SEARCY		\$110,157.35
SEBASTIAN		\$1,798,415.79
SEVIER		\$222,889.91
SHARP		\$243,041.33
ST. FRANCIS		\$324,927.59
STONE		\$173,918.58
UNION		\$299,710.17
	EL DORADO	\$249,866.36
VAN BUREN		\$222,284.81
WASHINGTON		\$911,120.04

	FAYETTEVILLE	\$1,322,071.11
	SPRINGDALE	\$1,226,759.95
WHITE		\$758,281.64
	SEARCY	\$322,774.54
WOODRUFF		\$88,218.75
YELL		\$285,145.42
TOTAL		\$42,378,831.84

An independent audit of the Board's financials was conducted by HCJ CPAs & Advisors to provide additional assurance to the Board and the legislature of the integrity of its oversight of the funding. The FY2022 independent audit resulted in no transactions entered by the Board during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statement in the proper period.

The next independent audit will cover the period from July 1, 2022 through June 30, 2023.