



ALABAMA 911 BOARD

**September 20, 2023
Board Meeting
Montgomery, AL**

Board Meeting Agenda

Introduction

- ❖ Call to Order
- ❖ Roll Call
- ❖ Agenda Approval (Tab 1)
- ❖ Minutes Approval (Tab 2)
- ❖ Guest Introductions
- ❖ Rules Certifications

Programmatic Reports

- ❖ Finance (Tab 3)
- ❖ Education & Outreach (Tab 4)
- ❖ Technology (Tab 5)
- ❖ Governance (Tab 6)

Closing

- ❖ Old Business (Tab 7)
- ❖ New Business (Tab 8)
- ❖ Public Comments
- ❖ Next Meeting
- ❖ Adjournment



Finance

TAB 3



Finance

- ❖ **Finance Committee Report to the Board**
- ❖ **Legacy Cost Reimbursements**



Finance Committee Meeting Agenda (Tab 3)

September 12, 2023
Birmingham, AL

Discussion Item(s):

- Monthly Financial Statements
- FY2024 Budgets
 - Reserves Programmatic Budget
 - Operations Budget
- Accounting Procedures
- Grant Cycle 8

Director's Recommendation(s) to the Committee:

- Approval of the August 2023 Financial Statements as presented
- Approval of the budgets as presented
- Approval of Grant Cycle 8 Awards as presented

Committee's Recommendation(s) to the Board:

- Acceptance of the Committee's report inclusive of the recommendations contained within



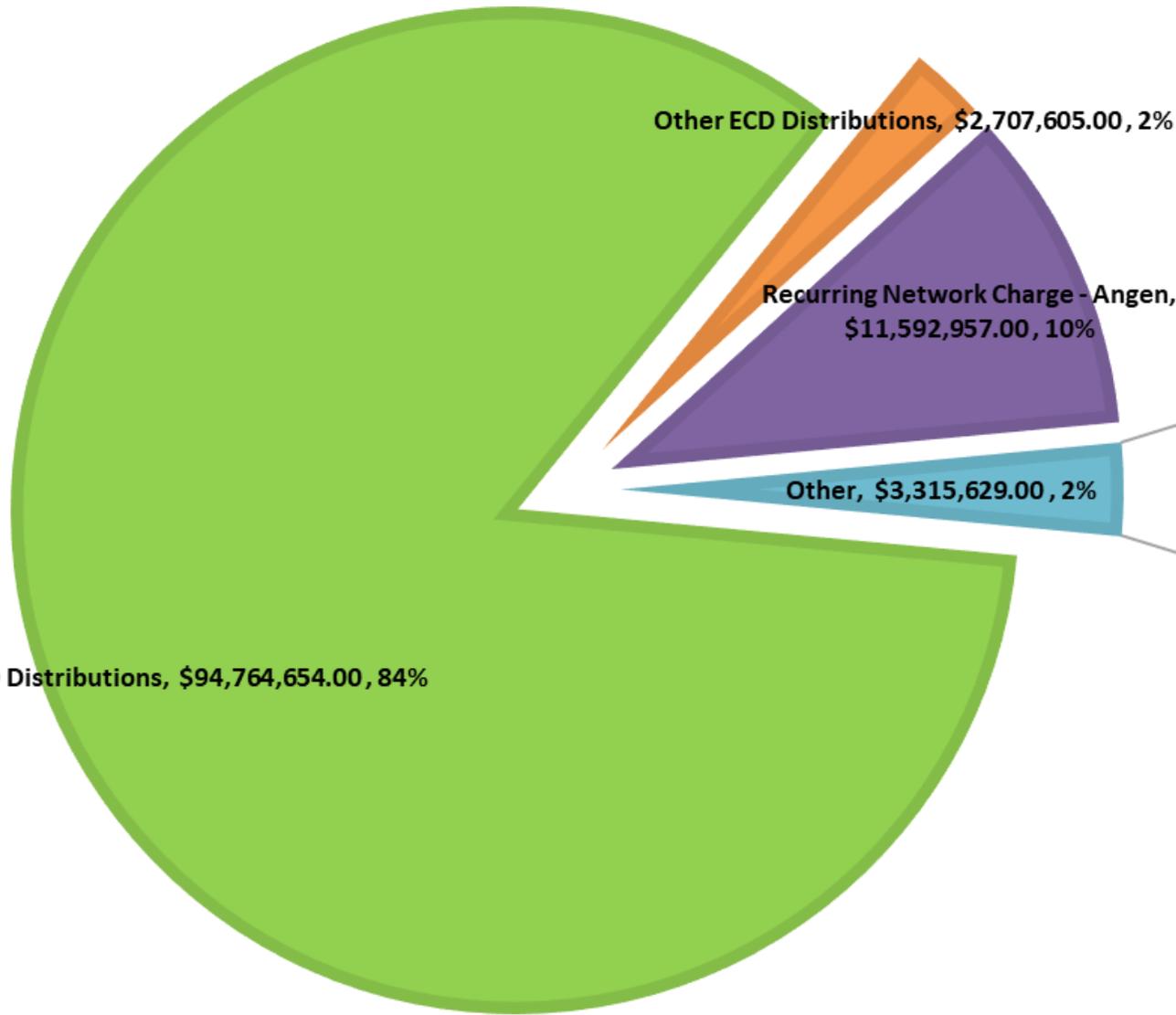
Monthly Financial Statements

Overall increase in net position

- Moderately increased revenues
- Staffing decrease
- Less (or slower) participation in board programs
- Decreasing legacy costs
- Federal grant dollars
- Interest Income



Statement of Revenue and Expenses - Modified Cash Basis
Total Funds
For the month and fiscal year to date ending August 31, 2023



	<u>Current Month</u>	<u>Fiscal Year to Date</u>
Revenues		
Carrier Receipts	\$ 10,836,999	\$ 119,488,659
Interest Income	76,793	757,388
Other Income	-	1,706
Gain/(Loss) on disposal of fixed assets	-	(157)
Federal Grant Income	-	-
Total Revenues	10,913,792	120,247,596
Expenses		
ECD Distributions	8,614,969	94,764,654
Salaries and Related Taxes and Benefit	87,236	703,028
Professional & Contract Services	14,498	713,615
Cost Recovery Payments	10,953	522,636
Grants to ECDs	-	388,060
Other ECD Distributions	243,427	2,707,605
Recurring Network Charge - Angen	1,005,491	11,592,957
Rent and Utilities	16,245	183,521
Travel and Training	6,126	143,529
Software and Hardware Leases	7,489	51,359
Office Expenses	915	36,441
Dues and Subscriptions	-	18,324
Vehicle Related Expenses	975	10,829
Insurance	-	6,729
Depreciation	4,779	61,140
Examiners Audit	142,880	476,418
Total Expenses	10,155,983	112,380,845
Change in Net Position	\$ 757,809	\$ 7,866,751



Accounting Procedures & Data

- Monthly “show our work” Distributions
- Population Distributions
- CPI Implementation
- Special Grant Cycle?
- Support AAND Funding Committee



Budget Proposal Operating

Operating

	FY23 Budget	FY23 Projected	FY24 Proposed
Salaries and Related Taxes and Benefits	\$ 468,420.00	\$ 495,125.45	\$ 580,000.00
Professional & Contract Services	\$ 197,004.00	\$ 160,396.36	\$ 180,000.00
Rent and Utilities	\$ 184,260.00	\$ 200,204.73	\$ 205,000.00
Travel and Training	\$ 59,496.00	\$ 58,999.64	\$ 100,000.00
Software and Hardware Leases	\$ 34,800.00	\$ 56,028.00	\$ 62,000.00
Office Expenses	\$ 31,296.00	\$ 14,149.09	\$ 30,000.00
Dues and Subscriptions	\$ 14,496.00	\$ 3,680.73	\$ 15,000.00
Vehicle Related Expenses	\$ 14,496.00	\$ 11,813.45	\$ 14,000.00
Insurance	\$ 8,004.00	\$ 7,340.73	\$ 10,000.00
Depreciation	\$ 72,000.00	\$ 66,698.18	\$ 80,000.00
Total Expense	\$ 1,084,272.00	\$ 1,074,436.36	\$ 1,276,000.00
Revenue (1%)	\$ 1,249,119.12	\$ 1,303,512.64	\$ 1,432,169.34
Surplus	\$ 164,847.12	\$ 229,076.28	\$ 156,169.34



Budget Proposal Programmatic

Reserves

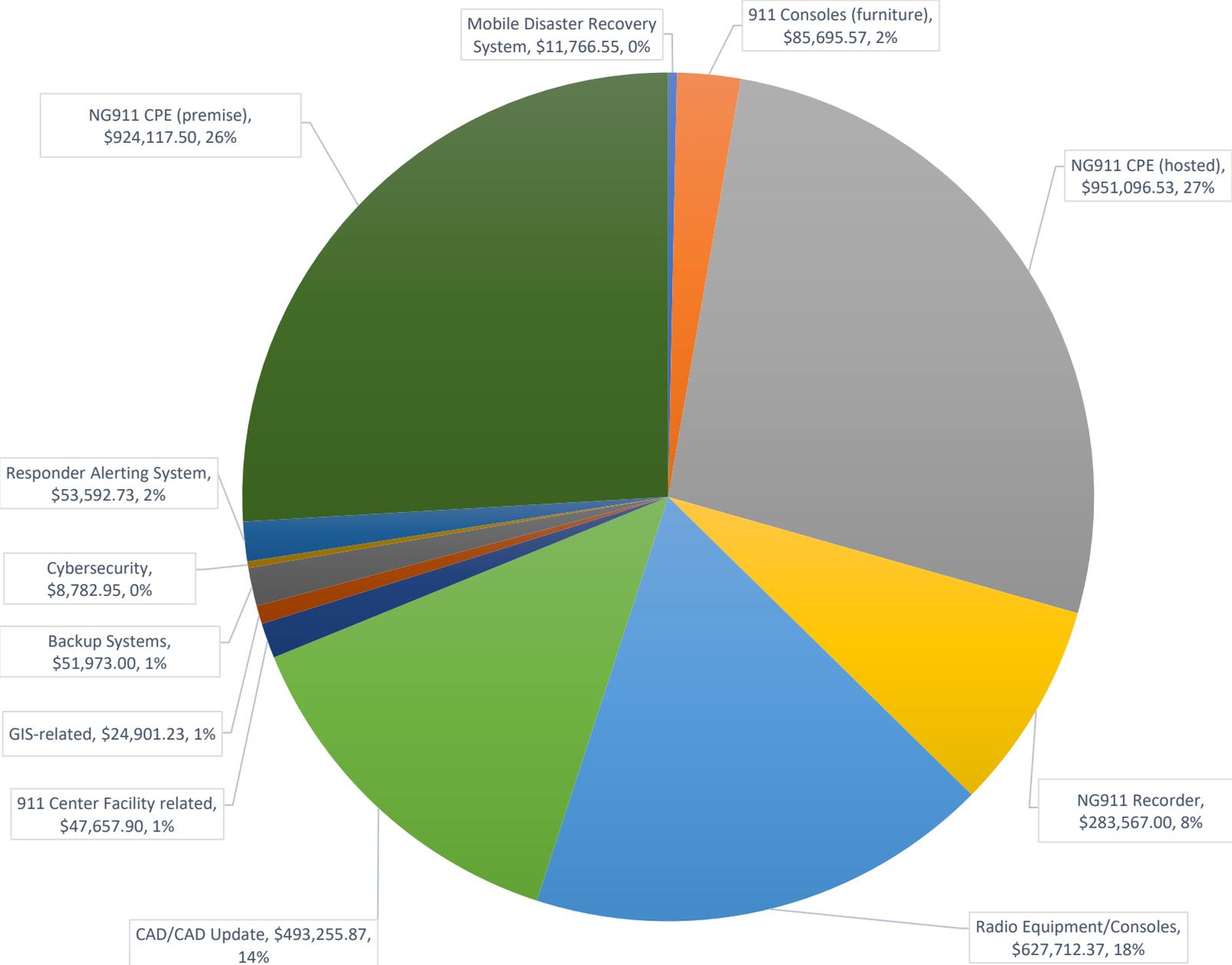
	FY23 Budget	FY23 Projected	FY24 Proposed
Salaries and Related Taxes and Benefits	\$ 200,692.00	\$ 271,813.71	\$ 480,000.00
Professional & Contract Services	\$ 14,428,400.00	\$ 13,268,227.64	\$ 15,695,750.00
Rent and Utilities	\$ -	\$ -	\$ -
Travel and Training	\$ 23,000.00	\$ -	\$ 2,000,000.00
Software and Hardware Leases	\$ 29,600.00	\$ -	\$ 34,600.00
Office Expenses	\$ 25,000.00	\$ 25,604.73	\$ 40,000.00
Dues and Subscriptions	\$ -	\$ 16,309.09	\$ 12,000.00
Vehicle Related Expenses	\$ -	\$ -	\$ 50,000.00
Insurance	\$ -	\$ -	\$ -
Depreciation	\$ -	\$ -	\$ -
Total Expense	\$ 14,706,692.00	\$ 13,581,955.17	\$ 18,312,350.00
Revenue (20% of CMRS Receipts)	\$ 19,672,688.72	\$ 19,672,688.72	\$ 22,568,913.51
Surplus	\$ 4,965,996.72	\$ 6,090,733.55	\$ 4,256,563.51



Grant Cycle 8 Facts

33 projects

Total requested
= \$3,564,119.20



Eligibility & Application Review

Eligibility

All projects satisfied the Eligibility Requirements and met the General Conditions

Application Review

All projects demonstrated an attainable plan to achieve or maintain the continuity and enhancement of 9-1-1 services that cohere with the goals of the grant cycle



Project Types – Categorize & Prioritize

CATEGORIZATION

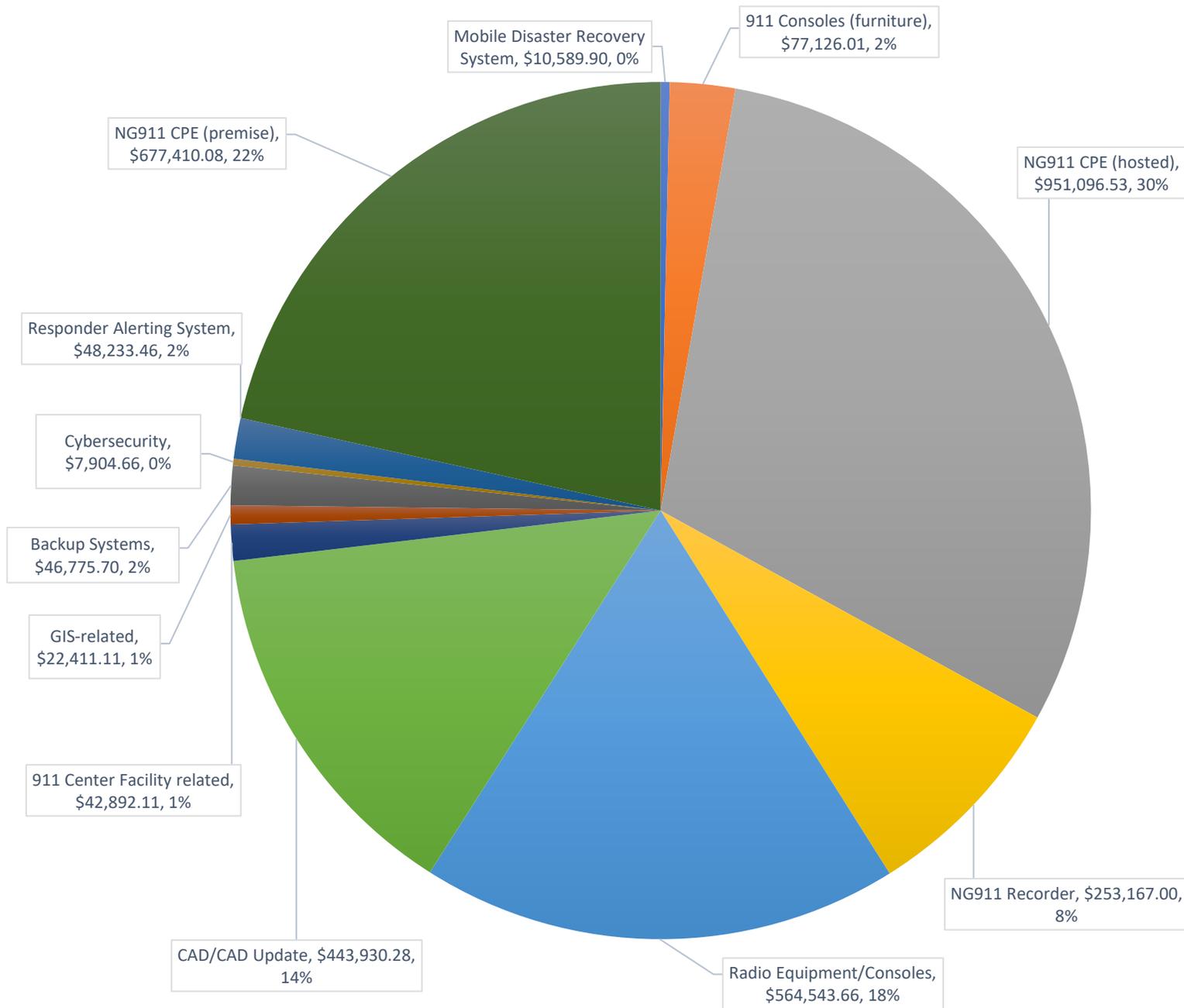
- Mobile Disaster Recovery System
- 911 Consoles (furniture)
- NG911 CPE (hosted)
- NG911 Recorder
- NG911 CPE (premise)
- Radio Equipment/ Consoles
- CAD/CAD Update
- 911 Center Facility Related
- GIS-related
- Backup Systems
- Cybersecurity
- Responder Alerting System

PRIORITIZATION

- 1) NG911 CPE (hosted)
- 2) NG911 CPE (premise)
- 3) NG911 Recorder
- 4) GIS-related
- 5) Cybersecurity
- 6) CAD/CAD Update
- 7) Responder Alerting System
- 8) Backup Systems
- 9) 911 Consoles (furniture)
- 10) Mobile Disaster Recovery System
- 11) 911 Center Facility related
- 12) Radio Equipment/Consoles



Recommended Project Awards: \$3,146,080.53



Finance Committee Meeting Agenda (Tab 3)

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Grant Cycle 8 Award Recommendations

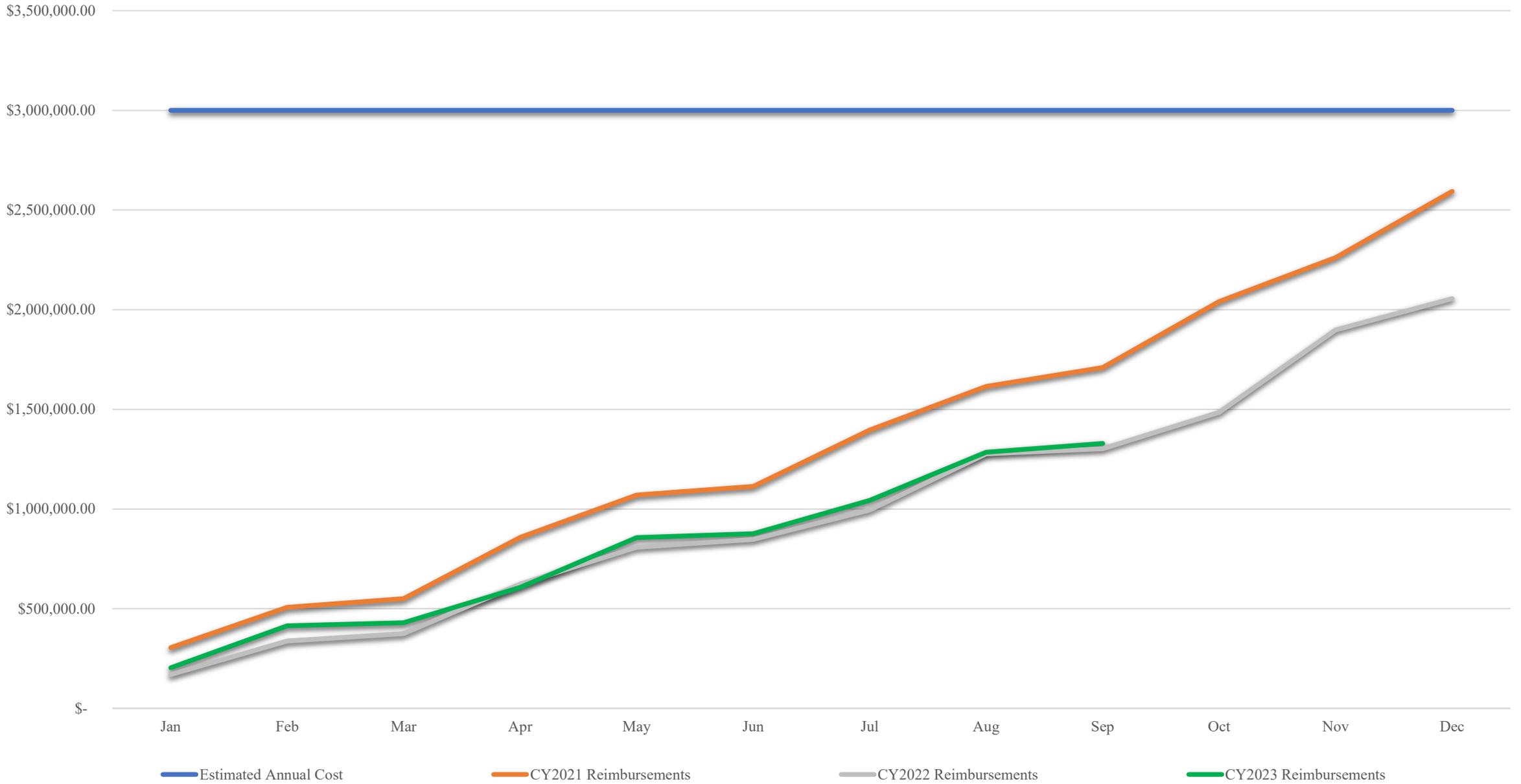
Application Number	Emergency Communication District	Project Type	Requested Amount	Recommended Award Amount
GC8-2023-001	Crenshaw County	NG9-1-1 Recorder	\$ 29,500.00	\$ 29,500.00
GC8-2023-002	Bullock County	Backup Systems	\$ 39,900.00	\$ 35,910.00
		911 Center Facility related	\$ 14,569.00	\$ 13,112.10
GC8-2023-003	Jefferson County	NG911 CPE (premise)	\$ 12,924.53	\$ 11,632.08
GC8-2023-004	Dale County	NG911 Recorder	\$ 31,140.00	\$ 30,000.00
GC8-2023-005	Walker County	NG911 Recorder	\$ 24,717.00	\$ 24,717.00
GC8-2023-006	Chambers County	911 Consoles (furniture)	\$ 5,672.74	\$ 5,105.47
		Cybersecurity	\$ 8,782.95	\$ 7,904.66
GC8-2023-007	Colbert County	NG911 CPE (premise)	\$ 194,600.34	\$ 175,140.31
		NG9-1-1 Recorder	\$ 35,270.00	\$ 30,000.00
GC8-2023-008	Winston County	GIS related	\$ 14,500.00	\$ 13,050.00
GC8-2023-009	Morgan County	NG911 CPE (premise)	\$ 191,296.91	\$ 172,167.22
GC8-2023-010	Franklin County	NG911 CPE (hosted)	\$ 184,860.00	\$ 184,860.00
GC8-2023-011	Choctaw County	CAD/CAD Update	\$ 110,319.27	\$ 99,287.34
GC8-2023-012	Monroe County	CAD/CAD Update	\$ 140,843.00	\$ 126,758.70
GC8-2023-013	Baldwin County	NG911 CPE (premise)	\$ 146,896.75	\$ 132,207.08
GC8-2023-014	Barbour County	NG911 CPE (hosted)	\$ 277,290.00	\$ 277,290.00
GC8-2023-015	Sumter County	Radio Equipment/Consoles	\$ 31,718.00	\$ 31,718.00
GC8-2023-016	Russell County	NG911 CPE (hosted)	\$323,505.00	\$ 323,505.00
GC8-2023-017	Marion County	Backup Systems	\$ 12,073.00	\$ 10,865.70
		Radio Equipment/Consoles	\$ 11,169.66	\$ 11,169.66



Application Number	Emergency Communication District	Project Type	Requested Amount	Recommended Award Amount
GC8-2023-018	Washington County	Radio Equipment/Consoles	\$ 62,000.00	\$ 62,000.00
GC8-2023-019	Marshall County	NG911 CPE (premise)	\$ 378,398.97	\$ 186,263.41
GC8-2023-020	Autauga County	Responder Alerting System	\$ 53,592.73	\$ 48,233.46
GC8-2023-021	Wilcox County	CAD/CAD Update	\$ 92,755.40	\$ 83,479.86
GC8-2023-022	Limestone County	NG9-1-1 Recorder	\$ 46,880.00	\$ 30,000.00
GC8-2023-023	Jackson County	NG9-1-1 Recorder	\$ 24,375.00	\$ 24,375.00
GC8-2023-024	Hale County	CAD/CAD Update	\$ 100,940.00	\$ 90,846.00
		Radio Equipment/Consoles	\$ 59,656.00	\$ 59,656.00
GC8-2023-025	Chilton County	NG911 Recorder	\$ 35,685.00	\$ 30,000.00
GC8-2023-026	Randolph County	NG911 CPE Hosted	\$ 25,536.53	\$ 25,536.53
		CAD/CAD Update	\$ 48,398.20	\$ 43,558.38
		911 Consoles (furniture)	\$ 80,022.83	\$ 72,020.55
GC8-2023-027	Cleburne County	NG911 Recorder	\$ 24,575.00	\$ 24,575.00
		911 Center Facility related	\$ 16,270.72	\$ 14,643.65
		Radio Equipment/Consoles	\$ 202,798.71	\$ 200,000.00
GC8-2023-028	Clay County	Radio Equipment/Consoles	\$ 260,370.00	\$ 200,000.00
GC8-2023-029	Pickens County	NG911 Recorder	\$ 31,425.00	\$ 30,000.00
GC8-2023-030	Lauderdale County	GIS related	\$ 10,401.23	\$ 9,361.11
GC8-2023-031	City of Auburn	Mobile Disaster Recovery System	\$ 11,766.55	\$ 10,589.90
GC8-2023-032	Pike County	911 Center Facility related	\$ 16,818.18	\$ 15,136.36
GC8-2023-033	Conecuh County	NG911 CPE (hosted)	\$ 139,905.00	\$ 139,905.00
TOTAL			\$ 3,564,119.20	\$ 3,146,080.53



Legacy Cost Reimbursement: Estimated vs Actual



Estimated Annual Cost

CY2021 Reimbursements

CY2022 Reimbursements

CY2023 Reimbursements



Education & Outreach

TAB 4



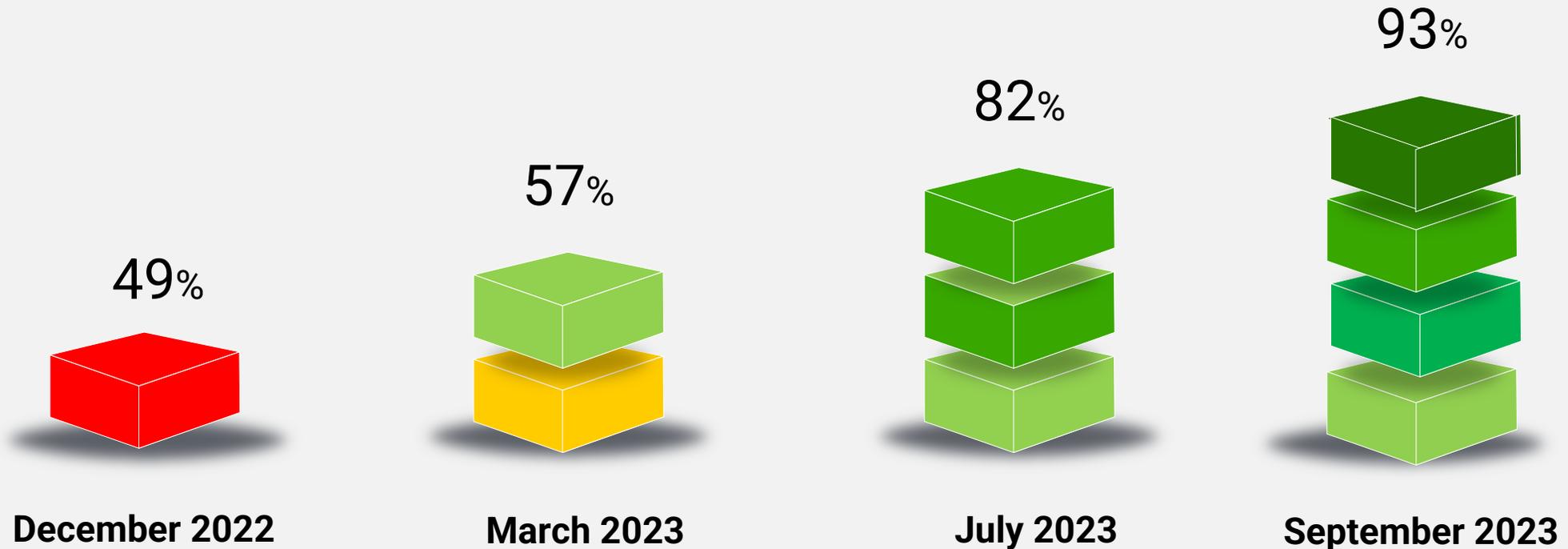
Education & Outreach

- ❖ **ALPST-1 Certification Program**
- ❖ **ALEMD Program**



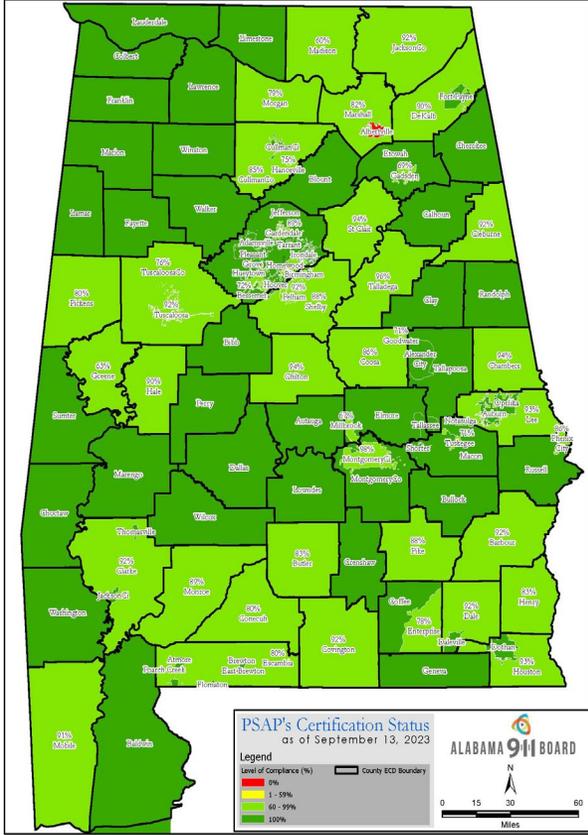
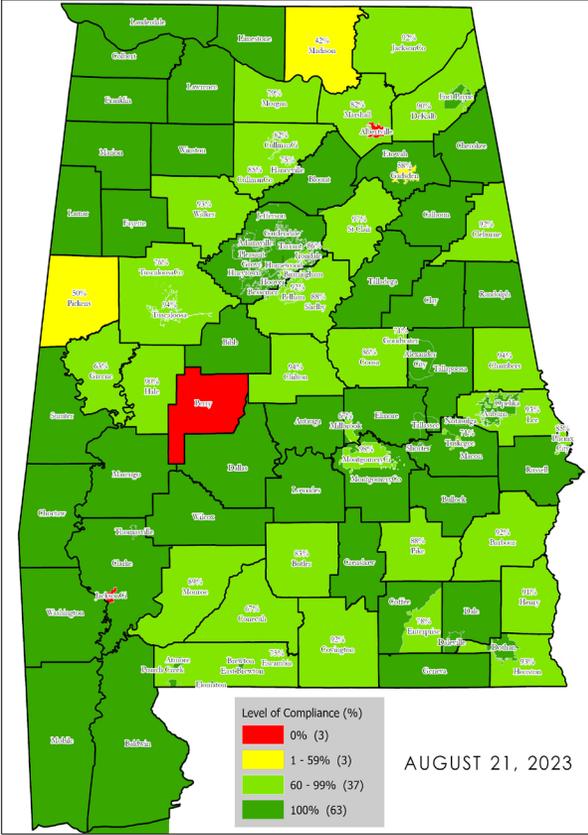
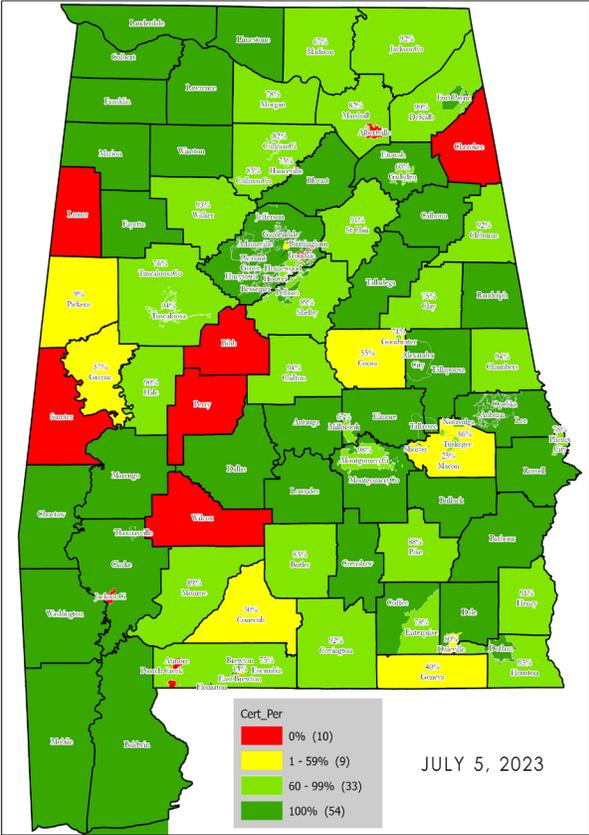
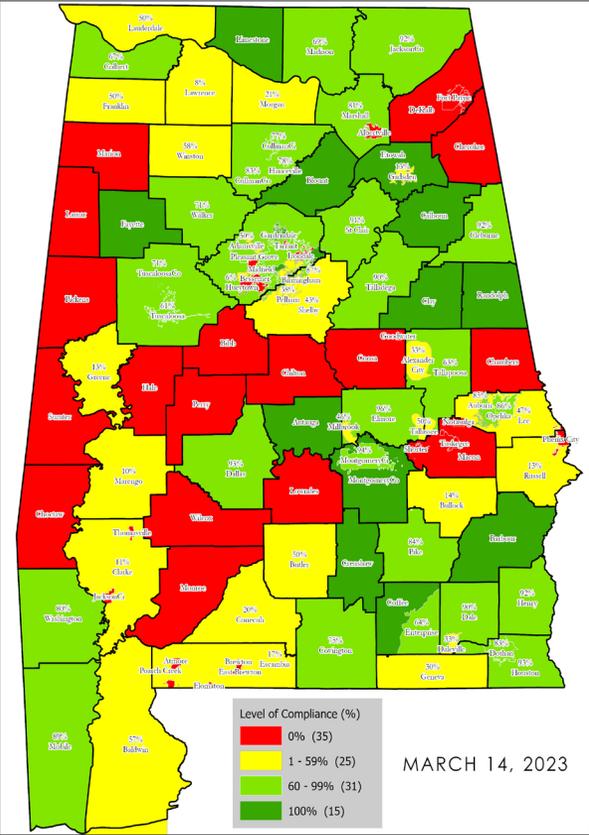
1,902 PSTs currently on the Master List

- 93% are Certified PSTs OR are currently enrolled in a PST course ▪



90% Increase in PST Certification status

9 Month Progression



January 2023 → September 2023

Technology

TAB 5



Technology

- ❖ ANGEN
- ❖ GIS



Alabama Next Generation Emergency Network

ANGEN 2.0

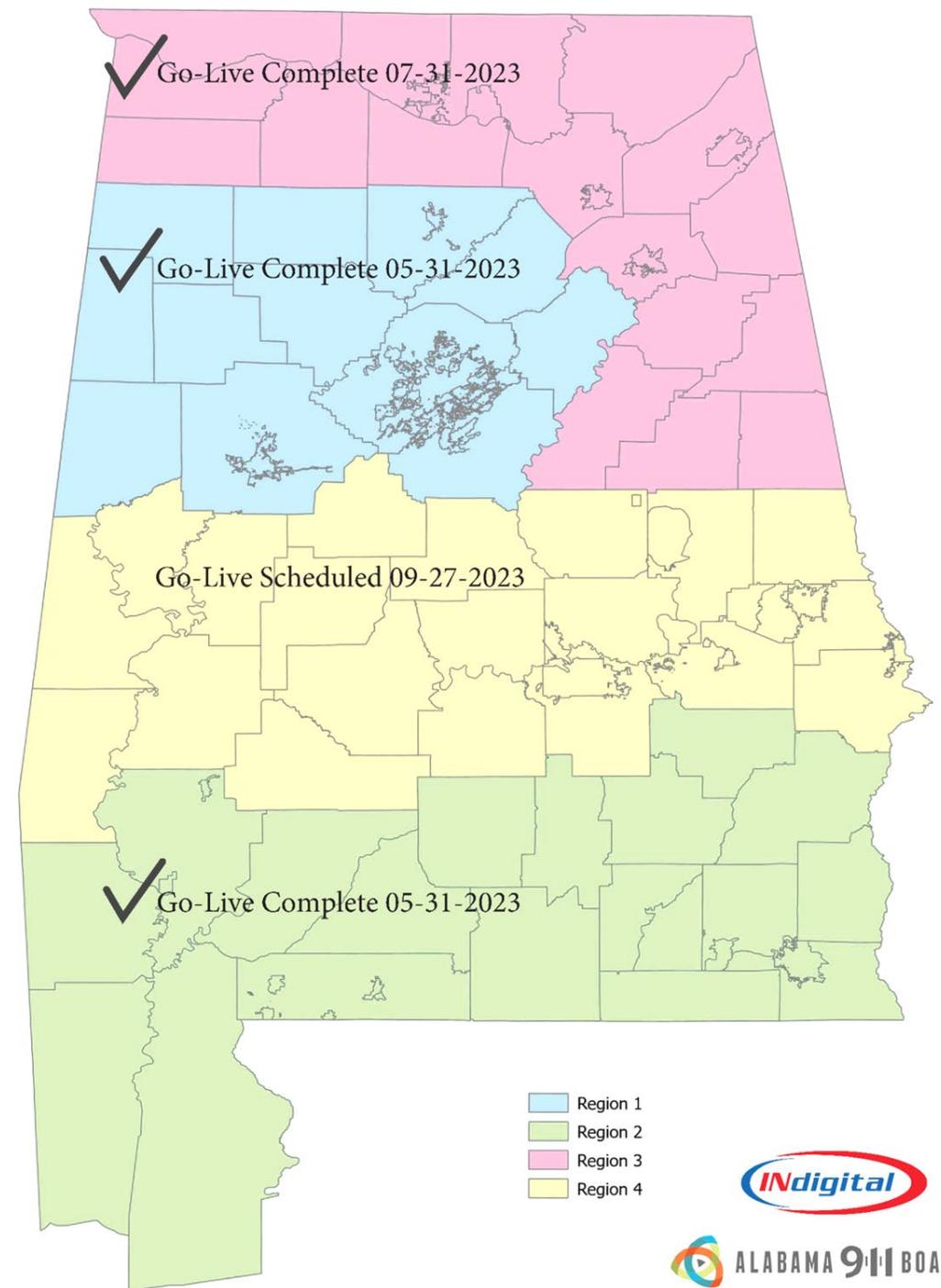
Report for July 1 - August 31, 2023



Statewide Geo-Routing Turn Up

✓ Regions 1, 2 and 3 are complete.

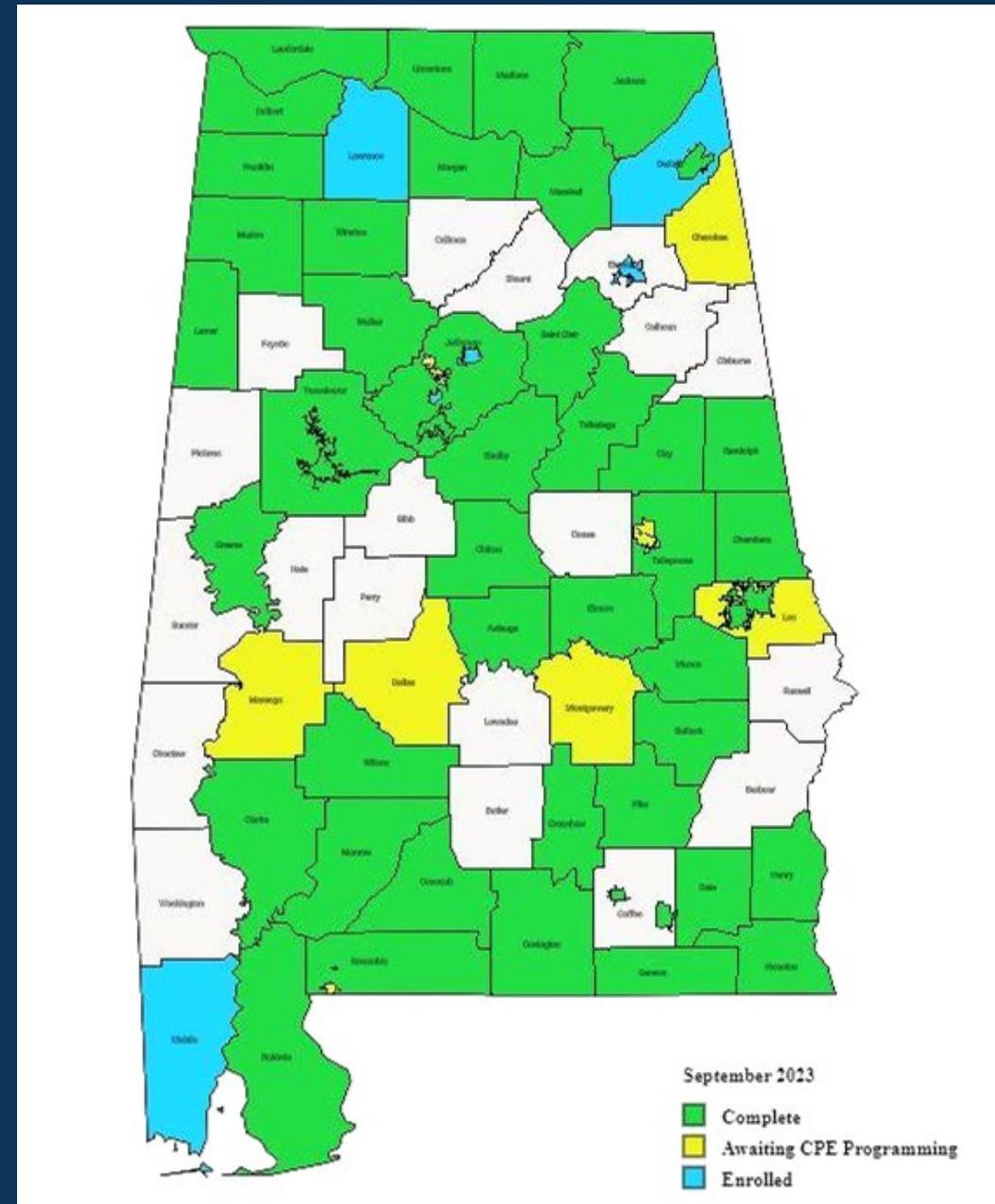
Region 4 tested on September 13th Go-Live scheduled for September 27th to complete the state.



Open Enrollment - Voiance Language Services

Open enrollment ended on August 31, 2023. Seven PSAPs submitted enrollment requests. Bill Martin (Voiance) will be reaching out to schedule an on-boarding call.

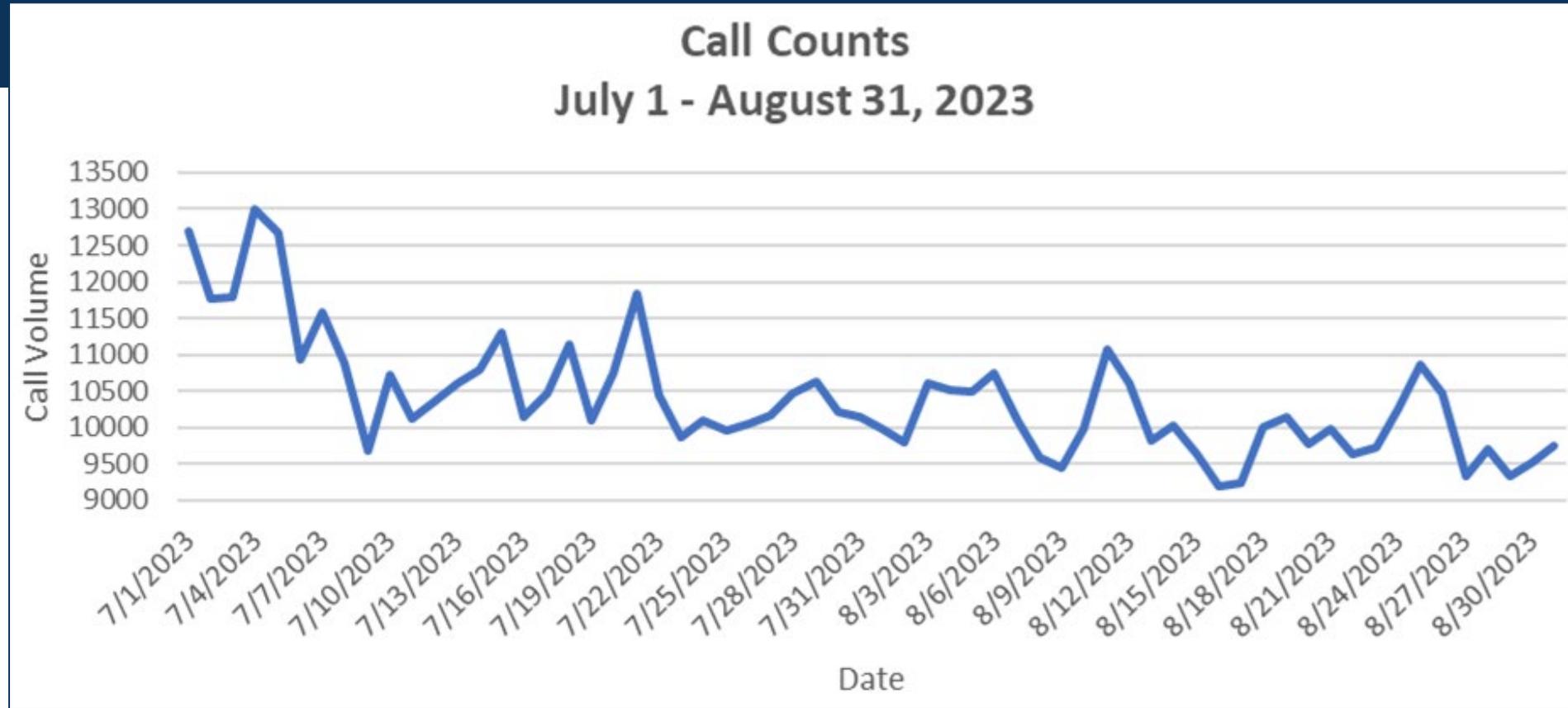
Any PSAP previously enrolled in Voiance or not using the service, please contact Andi Murphree (INdigital) to determine the next action needed.



ESiNet Trends

The busiest day during the reporting period was July 4th – 13,001 calls were processed.

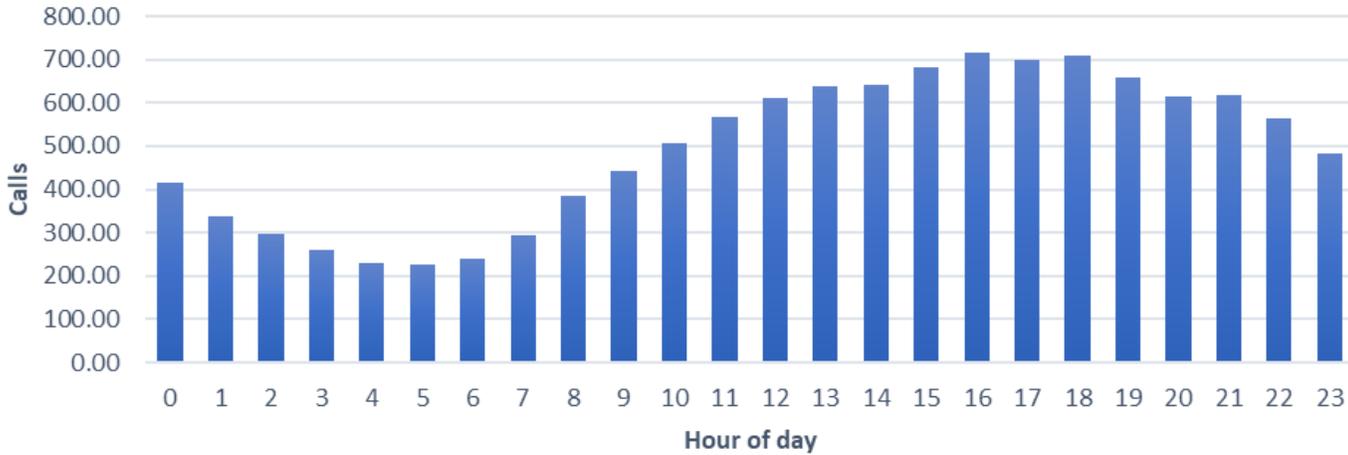
The second busiest day was July 1st – 12,699 calls were processed.



The average call volume per day was 10,401 which is down from 11,345 the previous reporting period – total calls since last report was 644,886.

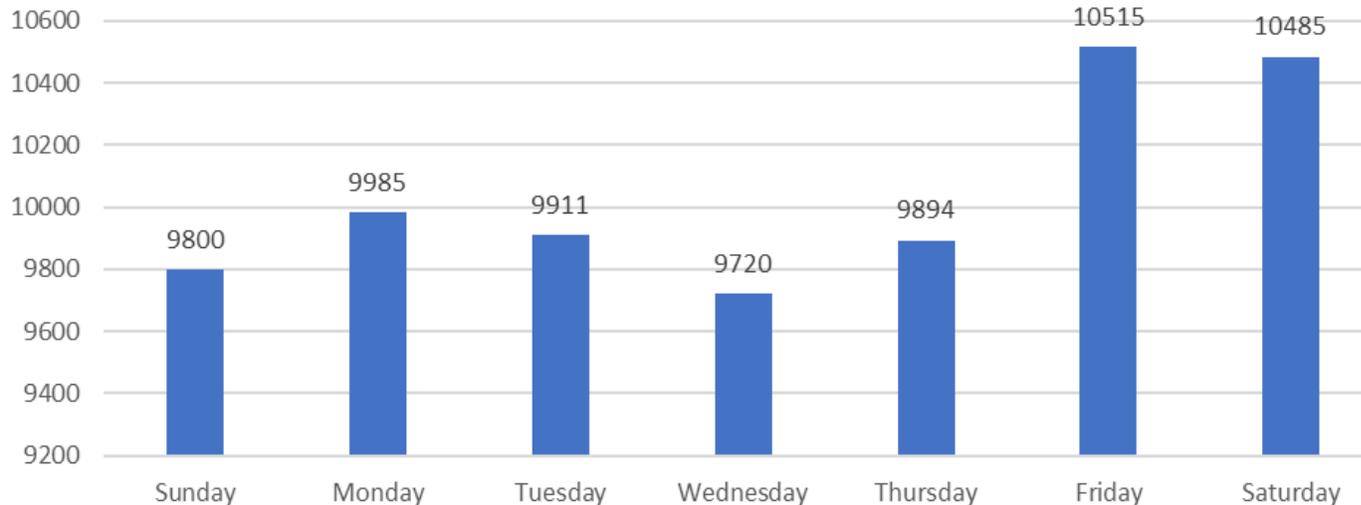


**Average Calls by Hour
July 1 - August 31, 2023**



The 5:00 a.m. hour was the least busy
The 4:00 p.m. hour was the most active

**Average Daily Call Volume
July 1 - August 31, 2023**

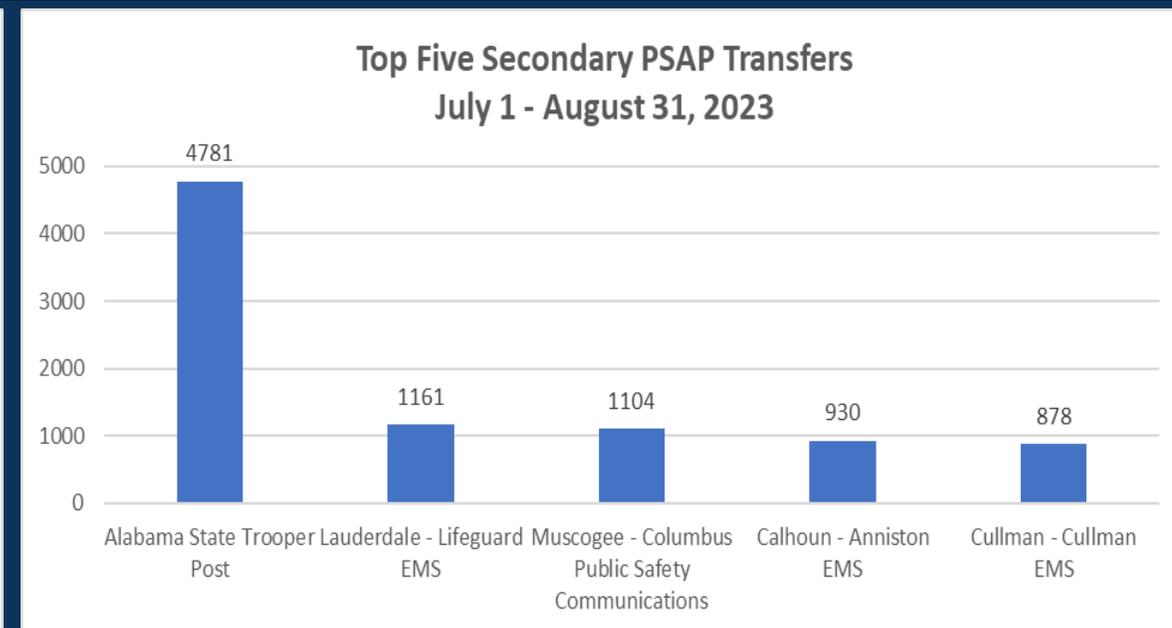
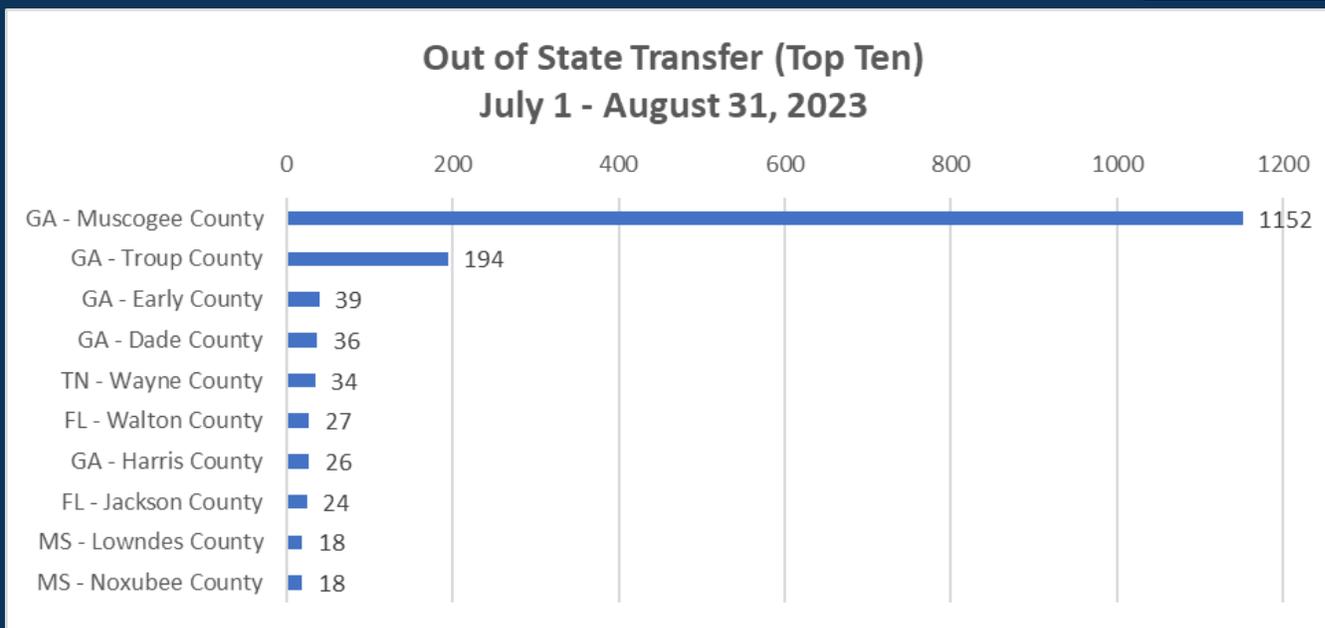
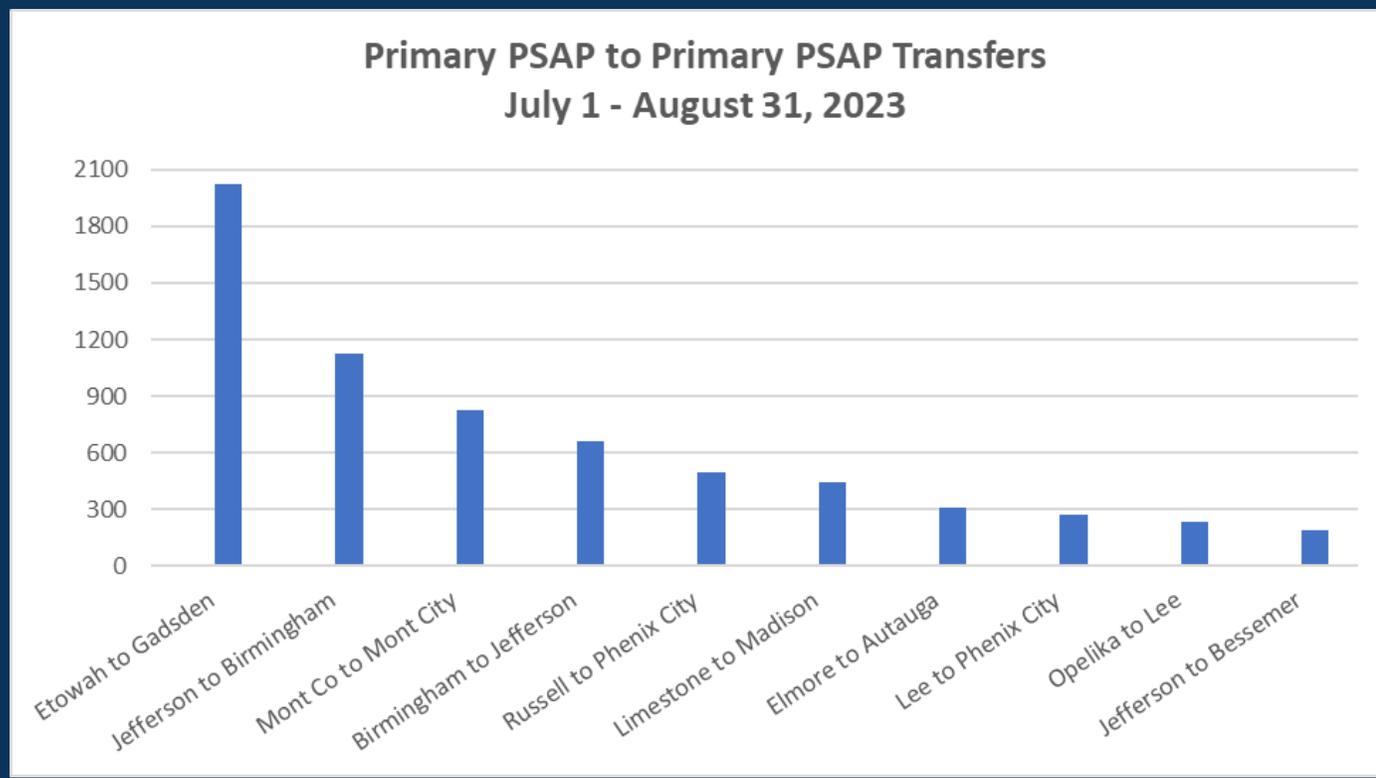


Friday proved to have the heaviest call volume (10,515) with Wednesday showing the least (9,720)

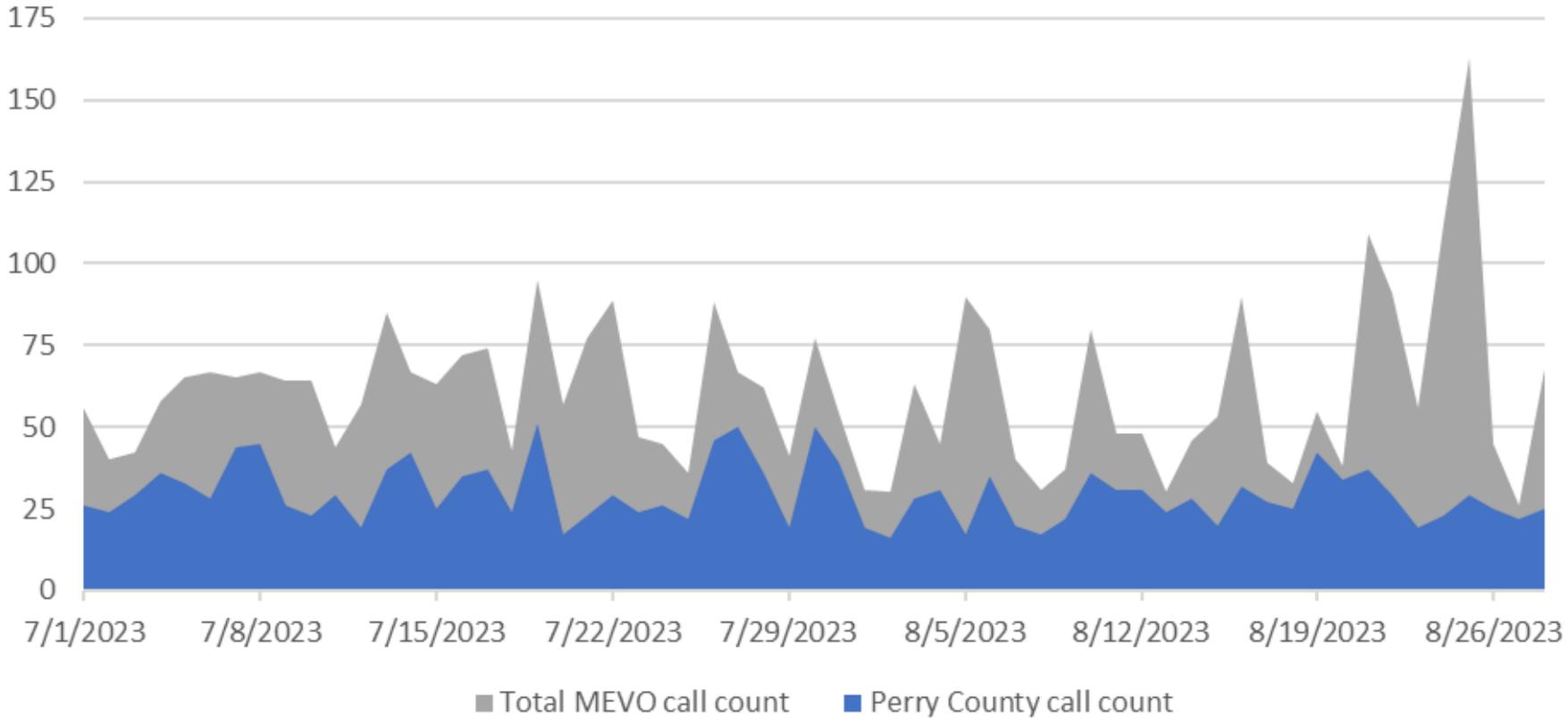


- 21,475 Primary to Primary PSAP transfers for this reporting period.
- 1626 Out of State PSAP transfers for the reporting period.

**These are a combination of on-network and off-network transfers.*



MEVO Call Count July 1 - August 31, 2023

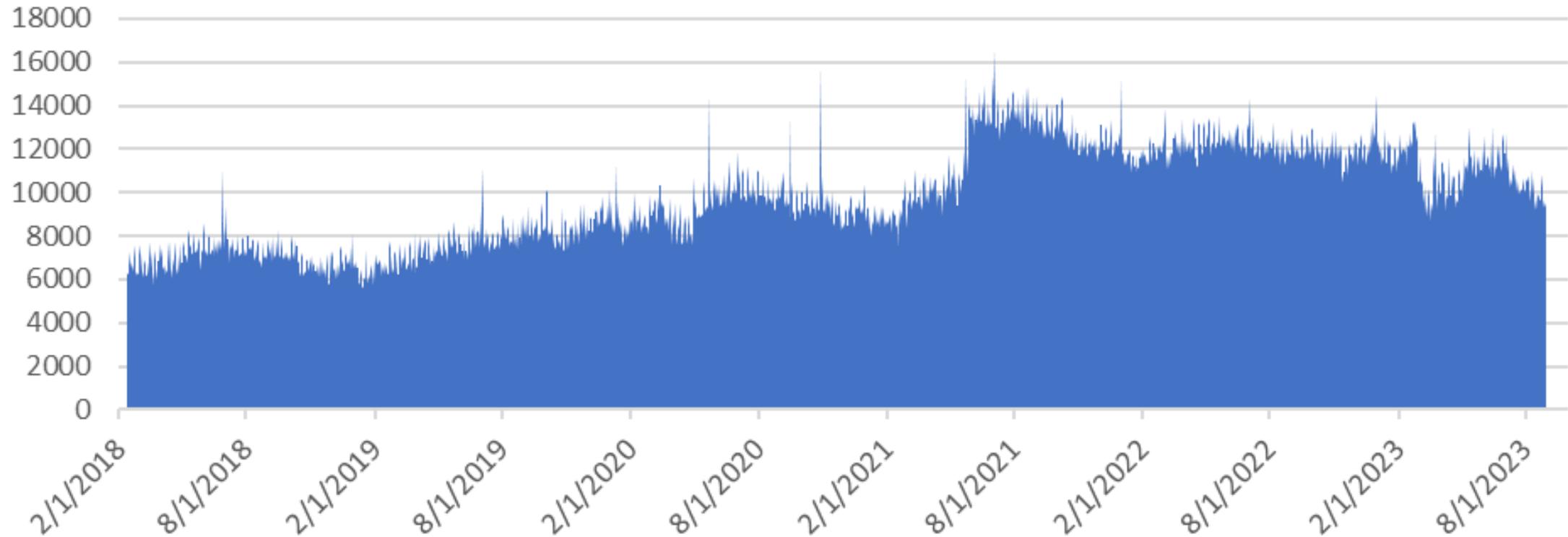


3,880 total MEVO calls count with an average of 84 per day.

**Perry County operates solely on MEVO.*



ANGEN Total Call Count February 12, 2018 - August 31, 2023



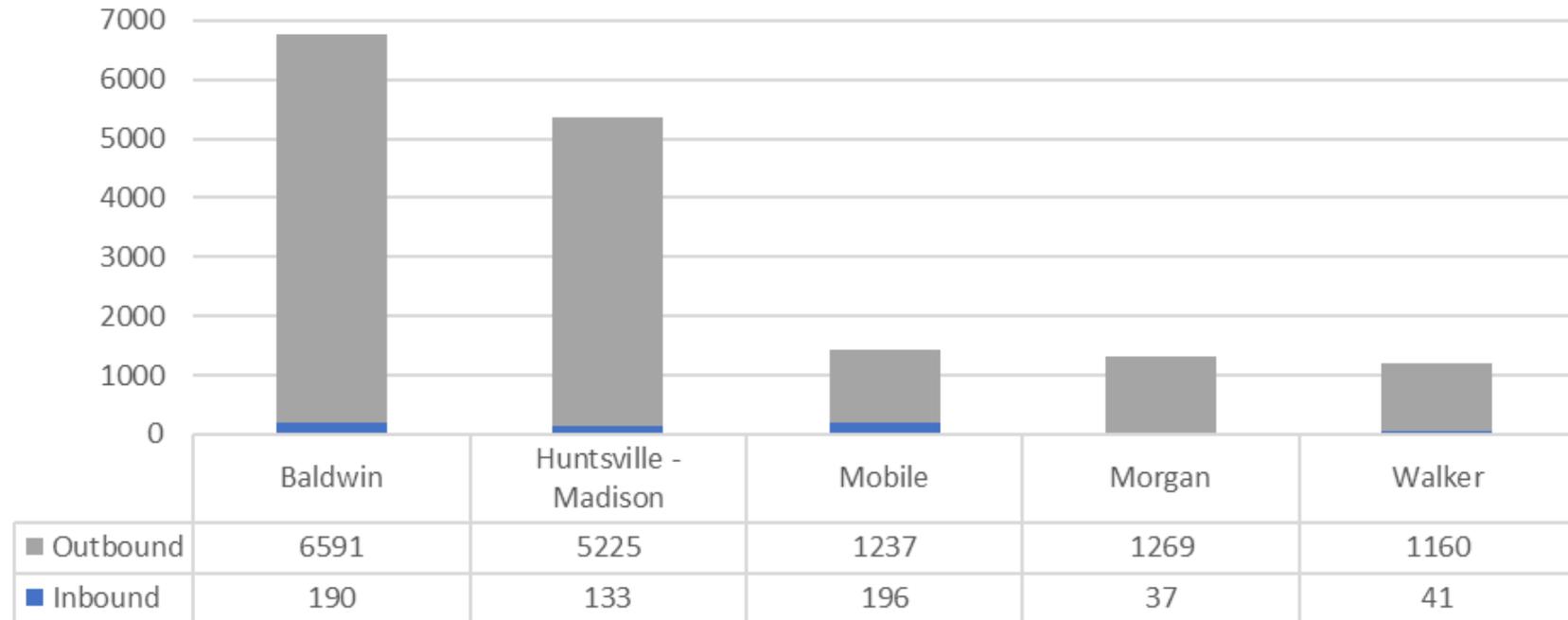
ANGEN has now processed over 19.8 million calls!

Total Call Volume for February 12, 2018 – August 31, 2023: 19,859,526



Most used TEXTY Words
July-August 2023

Top Five Text for 9-1-1 PSAPs
July 1 - August 31, 2023



There were 2,909 inbound and 34,086 outbound text sessions for the reporting period.

- 89% of all text sessions were PSAP initiated

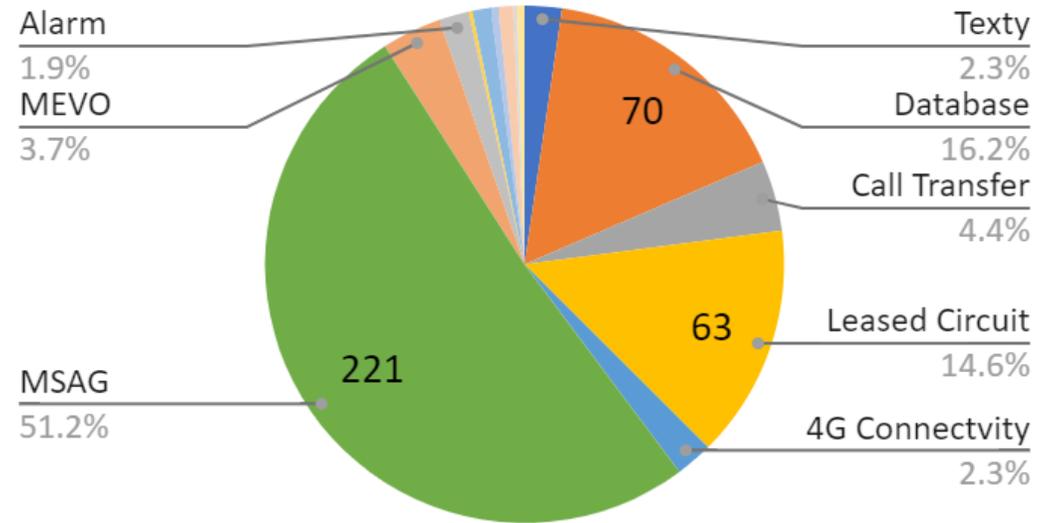


Trouble Ticket Analysis

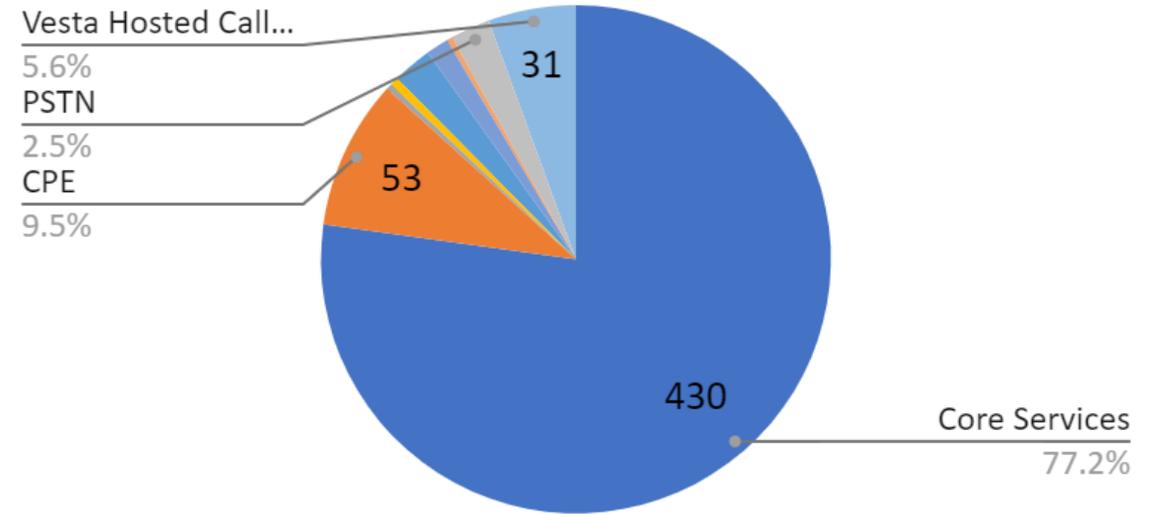
A total of 557 tickets have been created since the last report.

77% of those tickets were core services related.

Core Services Tickets

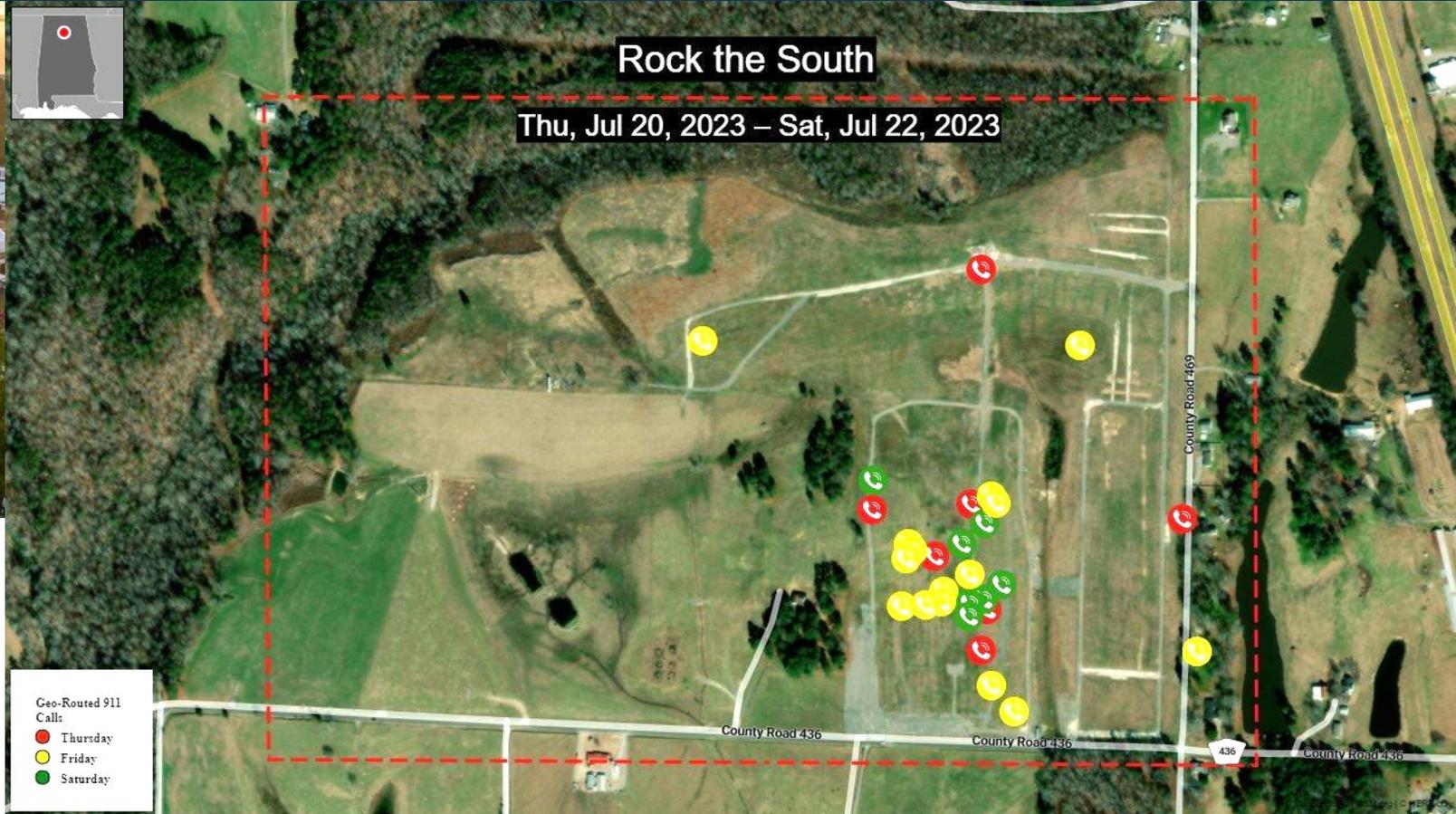


All Tickets



Significant Event Analysis:

Rock the South - July 20-22, 2023 - Cullman, AL



Rock the South broke attendance records, with more than 35,000 people attending each day of the festival, totaling more than 100,000 people across the 3-day event.

Around 9:30 pm on July 22, 2023, the PSAP called in to request disabling the Georoute Fence due to an incident that had broken out at the event.

Calls were routed back to the original PSAP at that time.



Questions?

Melissa Carpenter
mcarpenter@indigital.net
334.531.9152

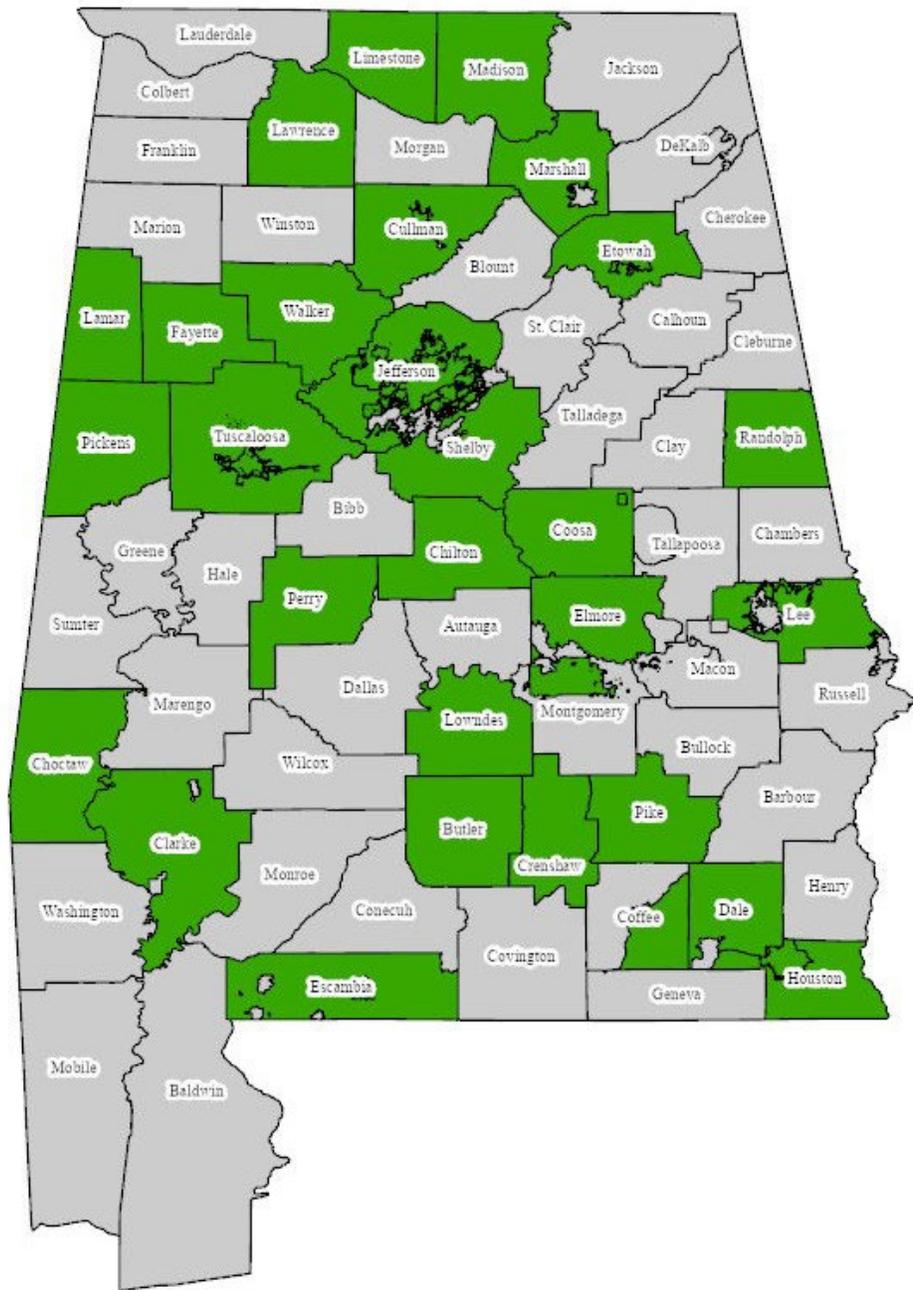
INdigital
877.469.2010
support@indigital.net
1616 Directors Row,
Fort Wayne, IN 46808



Technology

- ❖ ANGEN
- ❖ GIS

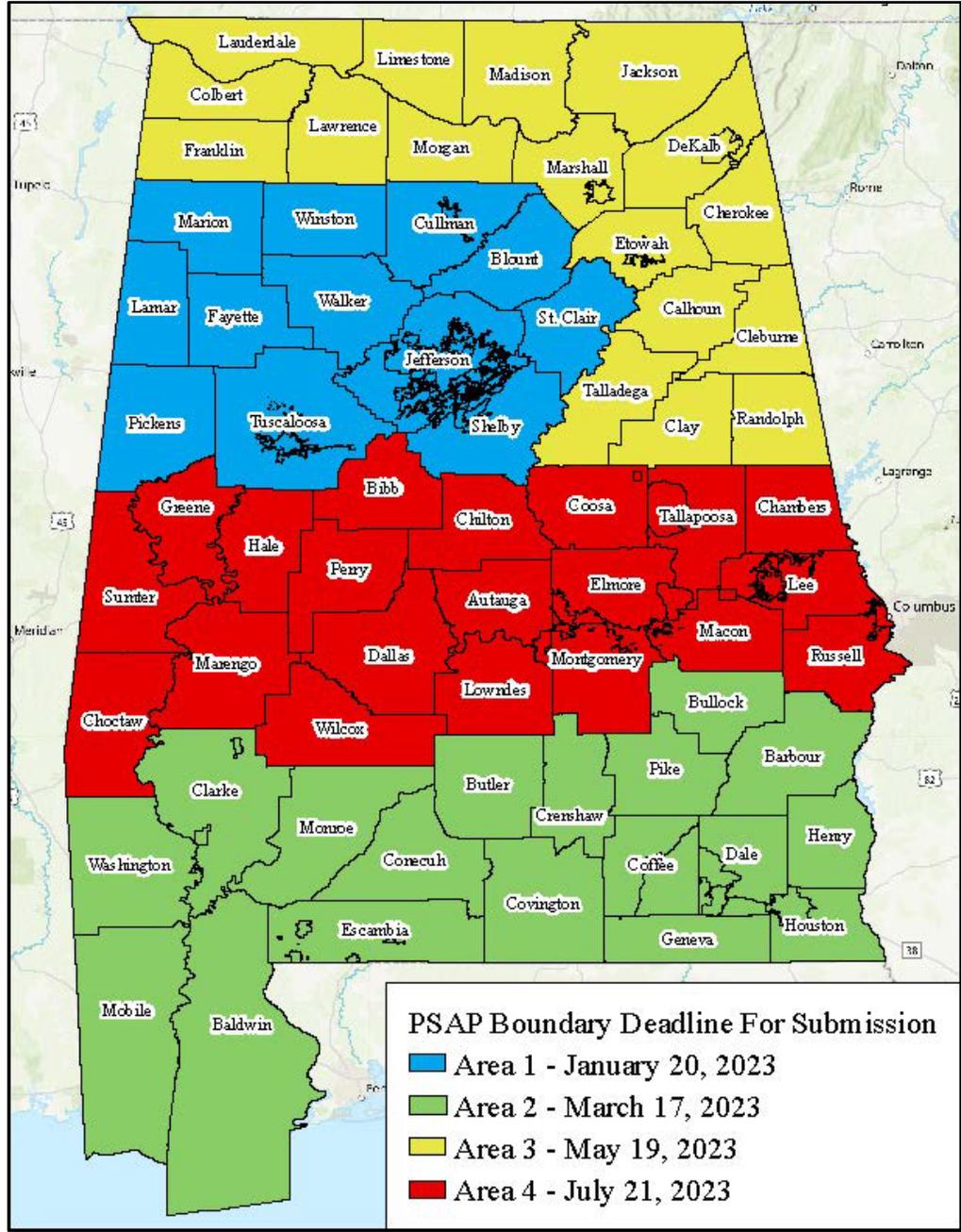




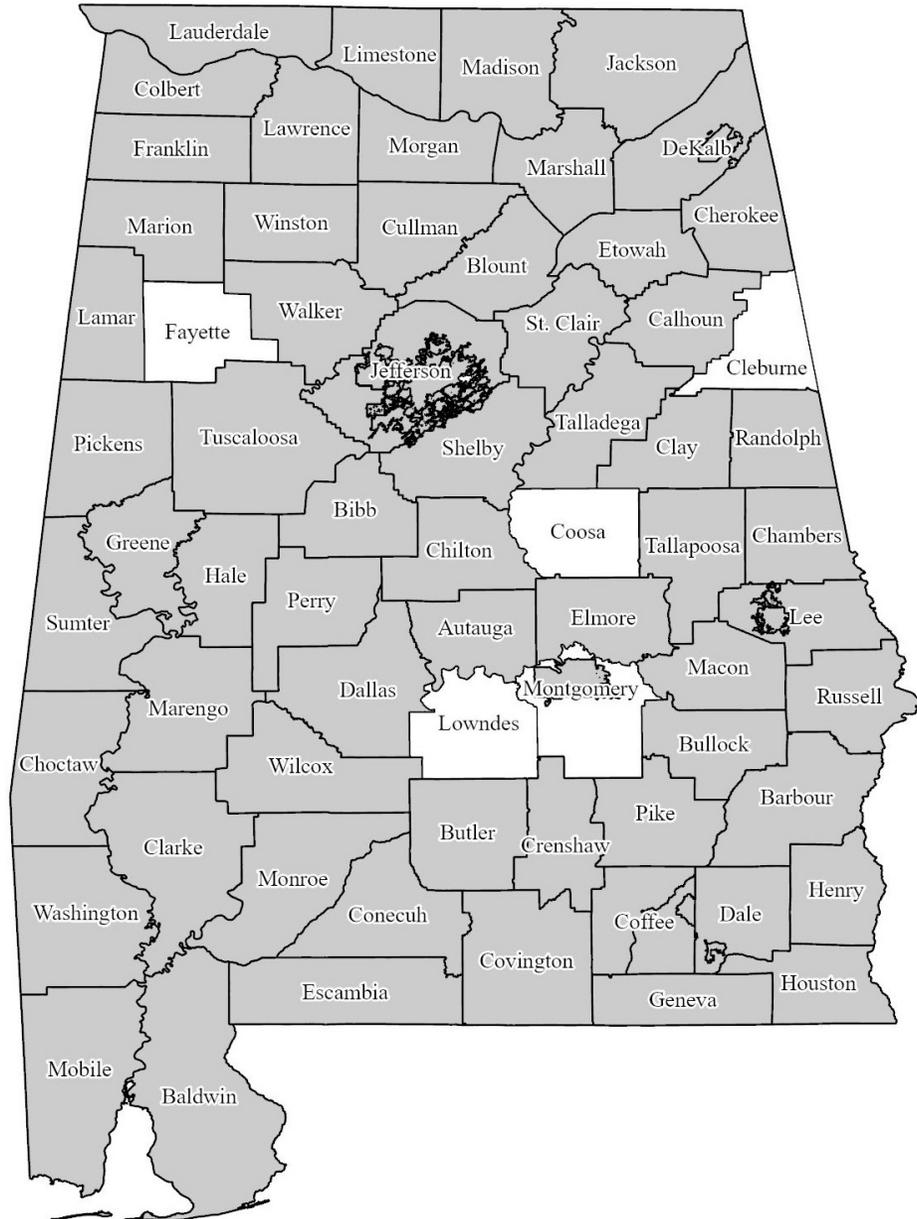
PSAPs Anderson has visited

- 47 PSAPs have been visited in person
- Representing 44% of all PSAPs in the State
- 30 County PSAPs
- 17 Municipal PSAPs



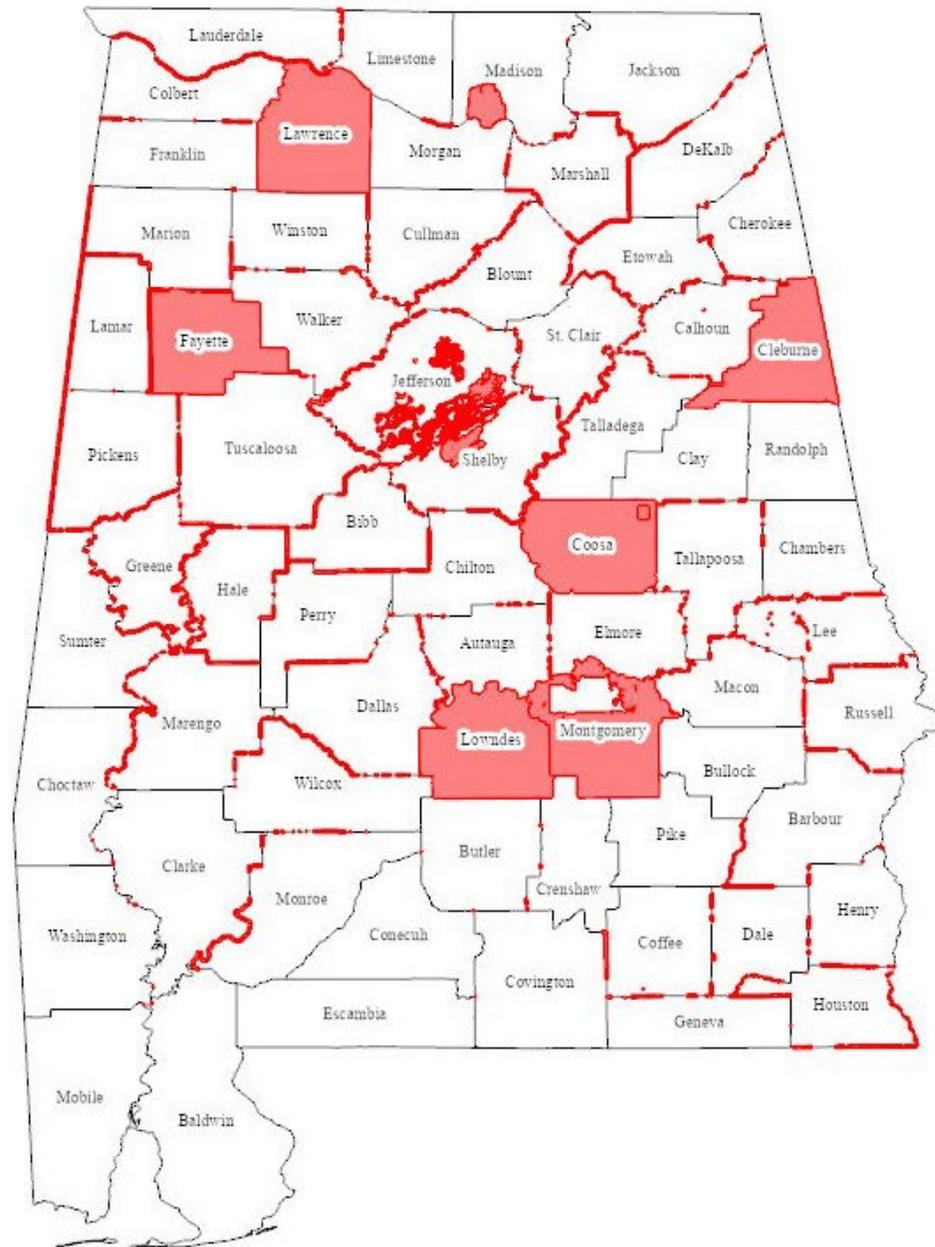
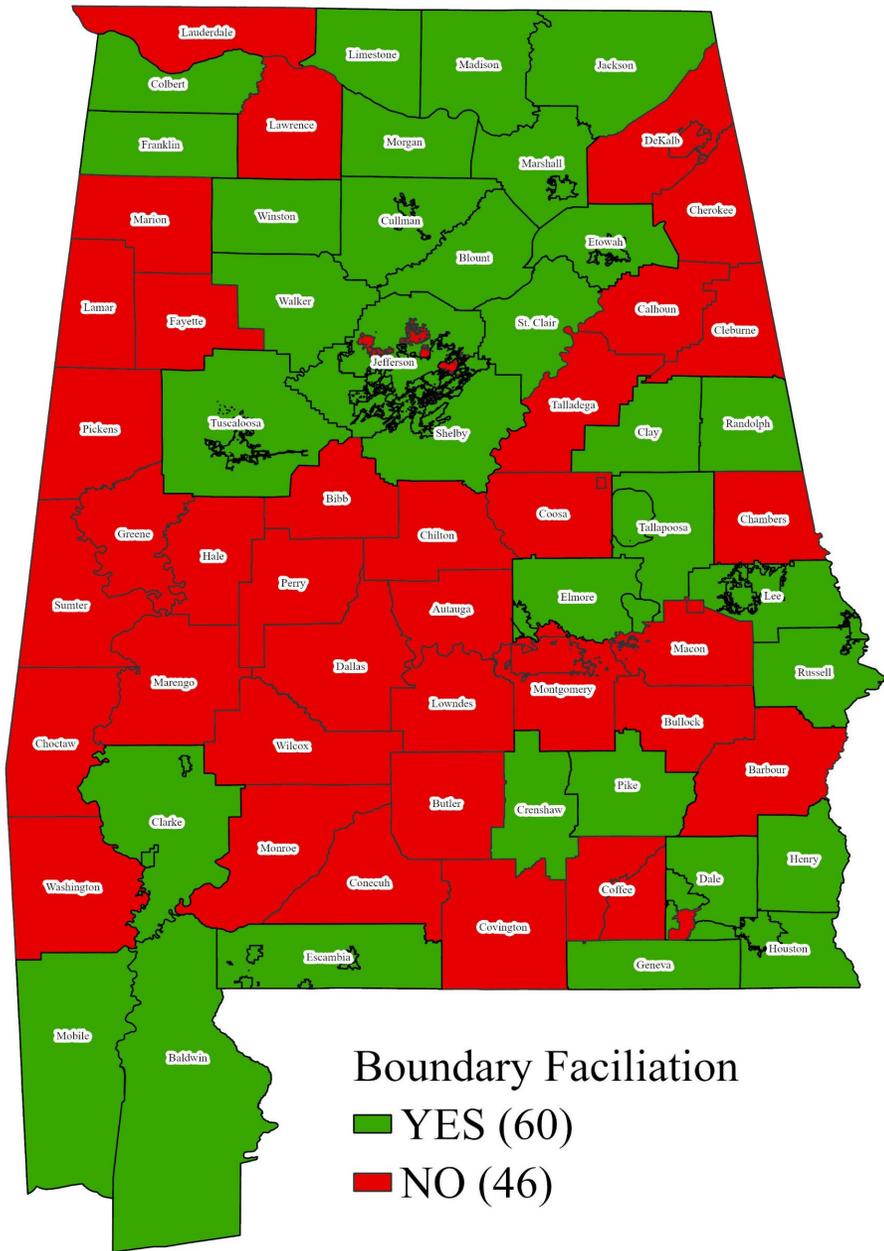


Districts That Have Not Aggregated Data



- Cleburne ECD
- Coosa ECD
- Fayette ECD
- Irondale ECD
- Lowndes ECD
- Montgomery Co ECD

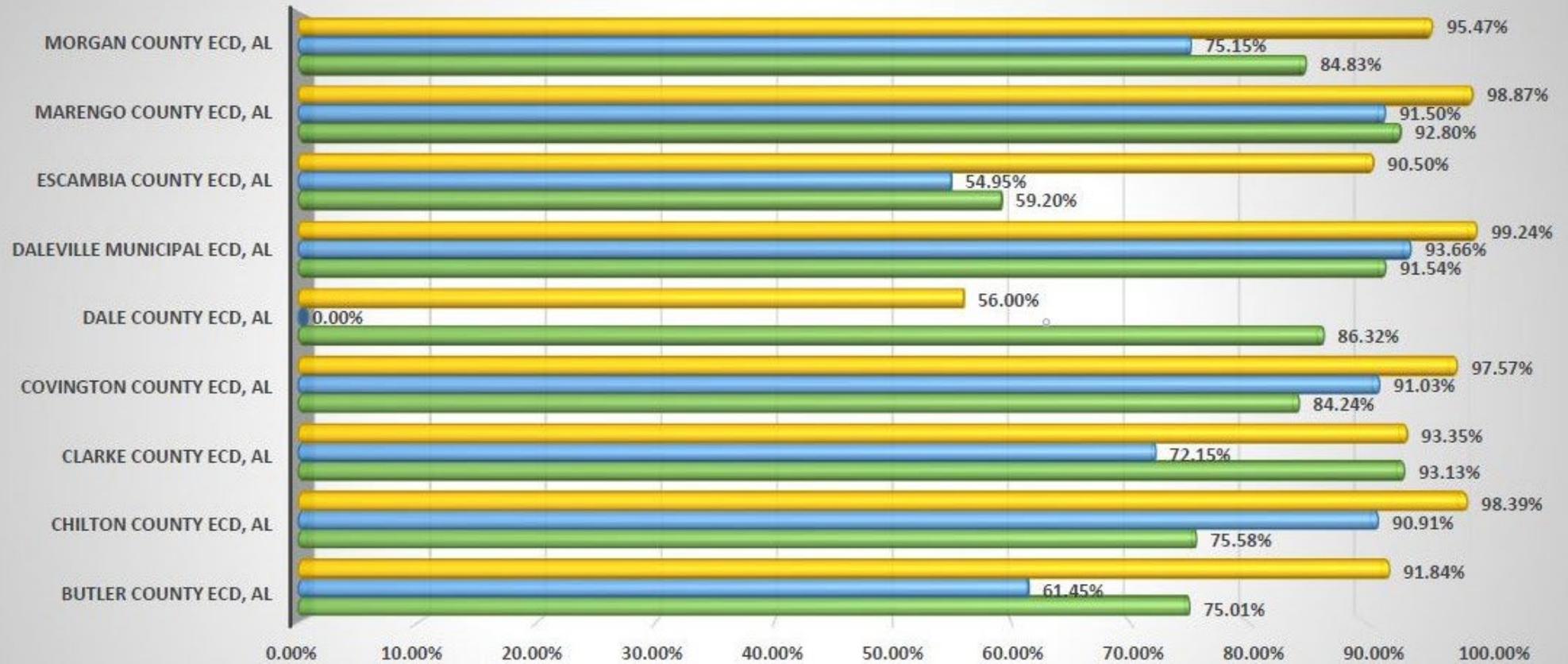




Supporting RapidSOS Premium Portal Deployment

- DATAMARK created an address geocoder for use in displaying call location indicators and location validation that uses our local ECD address point information
- Working with DATAMARK and RapidSOS we created a functional basemap using local authoritative GIS data as the backbone of the heads-up display
- Completed the roll-out plan starting with Morgan and Clarke Counties
- Full deployment has begun dependent upon ECD data readiness
- Local GIS data remediation becomes critical to allow these functions to work
- GIS data updates will be passed to Premium Portal via the State's aggregated dataset within VEP
- Requires ECDs to regularly utilize VEP to upload, validate and aggregate GIS data

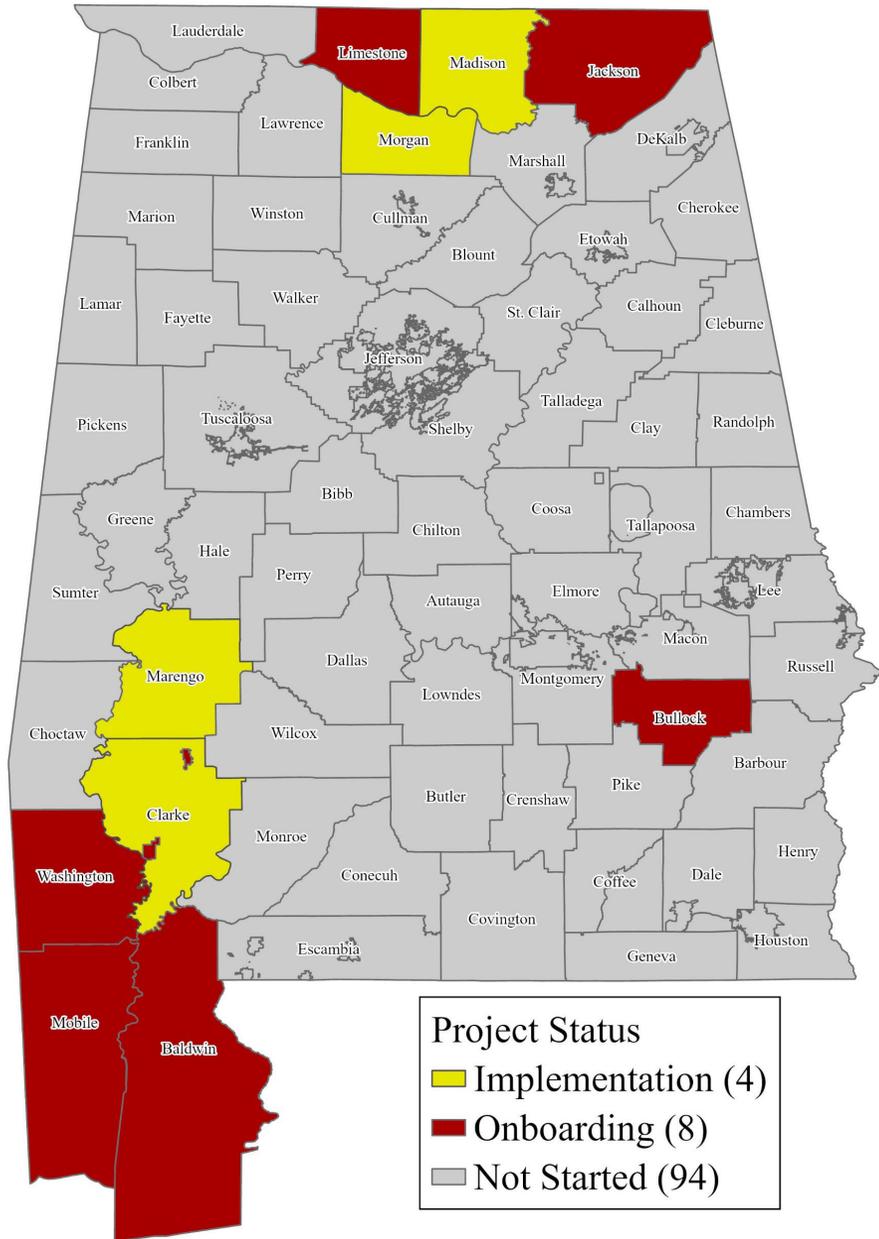
98% NENA Compliance Status Report Synchronizing GIS Data with MSAG & ALI



	Butler County ECD, AL	Chilton County ECD, AL	Clarke County ECD, AL	Covington County ECD, AL	Dale County ECD, AL	Daleville Municipal ECD, AL	Escambia County ECD, AL	Marengo County ECD, AL	Morgan County ECD, AL
ALI to AP % Match	91.84%	98.39%	93.35%	97.57%	56.00%	99.24%	90.50%	98.87%	95.47%
ALI to RCL % Match	61.45%	90.91%	72.15%	91.03%	0.00%	93.66%	54.95%	91.50%	75.15%
MSAG to RCL % Match	75.01%	75.58%	93.13%	84.24%	86.32%	91.54%	59.20%	92.80%	84.83%

How Do I get RapidSOS Premium?

- ✓ Existing RapidSOS account
- ✓ MSAG/ALI GIS data remediation status
- ✓ Overall GIS data remediation quality
- ✓ Past Participation in GIS project



RFP Proposal for GIS Vendor

- Request for Proposal document released - 06/20/2023
- 5 vendors submitted an Intent to File a proposal – 6/16/2023
- 3 vendors submitted a response to the request – 7/7/2023
- Oral Presentations in August – 8/1-3/2023
- DATAMARK is the recommend GIS vendor out of the RFP process.

Governance

TAB 6



Governance

- ❖ **Rate Adjustment to be made by the Board**
- ❖ **Procedural Change for Monthly Distribution**
- ❖ **Contracts Updates**
 - **Legal Services**
 - **Accounting Services**
 - **GIS Services**



Administrative Rules Amendment – Next Steps

- ✓ Publish in *Administrative Monthly*, 05/31/2023
- ✓ Public Hearing, 07/19/2023
- ✓ Final draft rules adoption, 07/19/2023
- ✓ Certification following final adoption, on or before 07/20/2023
- ✓ Rule goes into effect, 09/14/2023
- Make rate adjustment



Historical Consumer Price Index (CPI-U) Data												
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974
2020	257.971	258.678	258.115	256.389	256.394	257.797	259.101	259.918	260.280	260.388	260.229	260.474
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003	273.567	274.310	276.589	277.948	278.802
2022	281.148	283.716	287.504	289.109	292.296	296.311	296.276	296.171	296.808	298.012	297.711	296.797

Source: Bureau of Labor Statistics as of 01/13/2023.

CPI Inflation Calculator

\$

in

has the same buying power as

in

Percentage Increase Calculator

Starting Value:

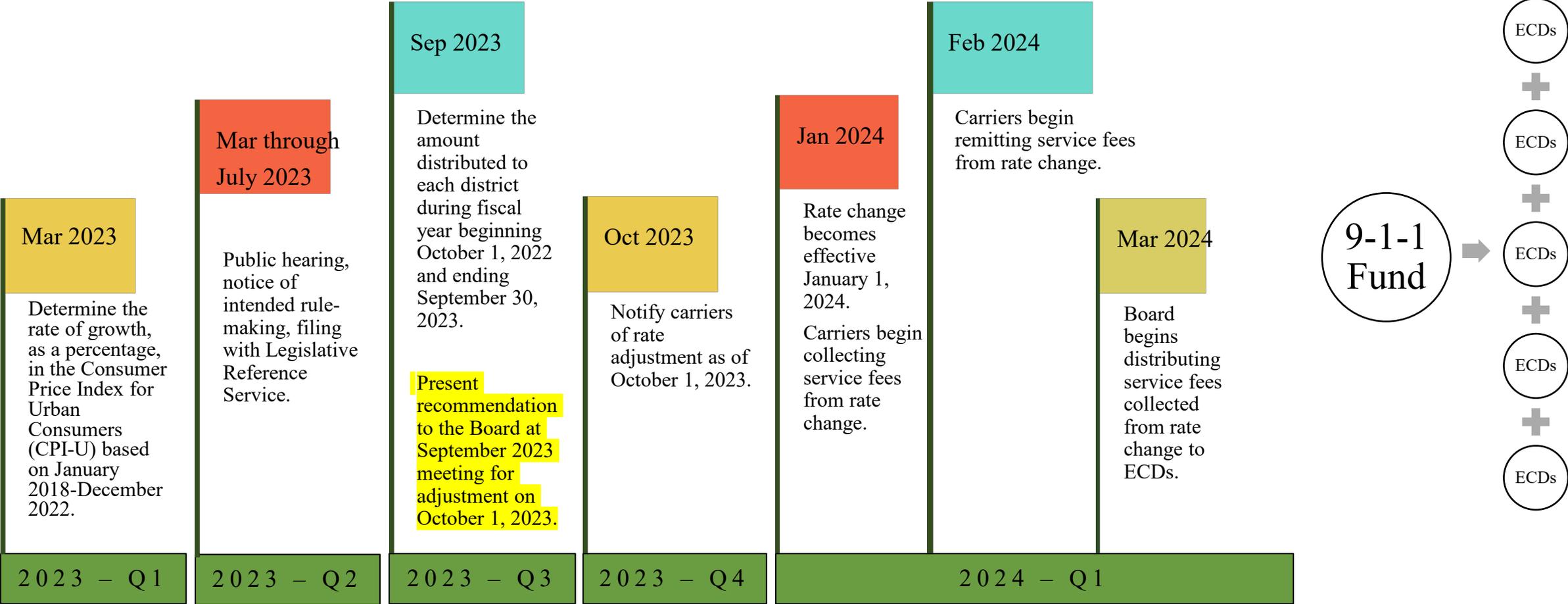
Final Value:

Answer:

= 19.7404% increase



2023 CPI Implementation and Timeline



540-X-4-.10 Statewide 9-1-1 Charge Adjustment For The Rate Of Growth In The CPU-U.

(1) The Alabama 9-1-1 Board hereby adjusts the single, monthly statewide 9-1-1 service charge that shall be imposed on each service connection in Alabama that is technically capable of accessing a 9-1-1 system as declared necessary to administer the 9-1-1 Fund and the monthly statewide 9-1-1 charge authorized by Section 11-98-5 and to distribute revenue in the 9-1-1 Fund in accordance with Section 11-98-4.1.

(2) No later than October 1, 2018 and each fifth year afterward, the 9-1-1 Board will adjust the 9-1-1 charge to produce an increase in the baseline 9-1-1 revenues sufficient to increase the amount distributed to each Emergency Communication District (ECD) during the immediately preceding fiscal year by an amount equal to the rate of growth, determined as a percentage, in the Consumer Price Index for Urban Consumers (CPI-U) for such five year period.

(a) The ~~period's~~ rate of growth for January 2013 through December 2017 is 7.05%, which requires the Board to adjust the 9-1-1 service charge from \$1.75 to \$1.86, to be collected by providers beginning January 1, 2019.

(b) The rate of growth for January 2018 through December 2022 is 19.74%, which requires the Board to adjust the 9-1-1 service charge from \$1.86 to \$2.23, to be collected by providers beginning January 1, 2024.

Author: James T. Sasser

Statutory Authority: Code of Ala. 1975, §§11-98-1, 11-98-4.1, 11-98-5.

History: New Rule: Filed August 2, 2018, effective September 17, 2018; operative January 1, 2019.

Governance

- ❖ **Rate Adjustment to be made by the Board**
- ❖ **Procedural Change for Monthly Distribution**
- ❖ **Contracts Updates**
 - **Legal Services**
 - **Accounting Services**
 - **GIS Services**



Old Business

TAB 7



Old Business

❖ **Executive Director Evaluation**



New Business

TAB 8



New Business

- ❖ **Committee Appointments**
- ❖ **Officer Elections**
- ❖ **Sunset Review**



New Business

- ❖ **Committee Appointments**
- ❖ **Officer Elections**
- ❖ **Sunset Review**



Public Comments

OPEN FORUM



Next Board Meeting

NOVEMBER 15, 2023

10:00AM

MONTGOMERY, AL



Adjournment

