



ALABAMA 911 BOARD

**January 17, 2024
Board Meeting
Montgomery, Alabama**



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Board Meeting Agenda

Introduction

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

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



@alabama911board



Alabama 9-1-1 Board



@al911board

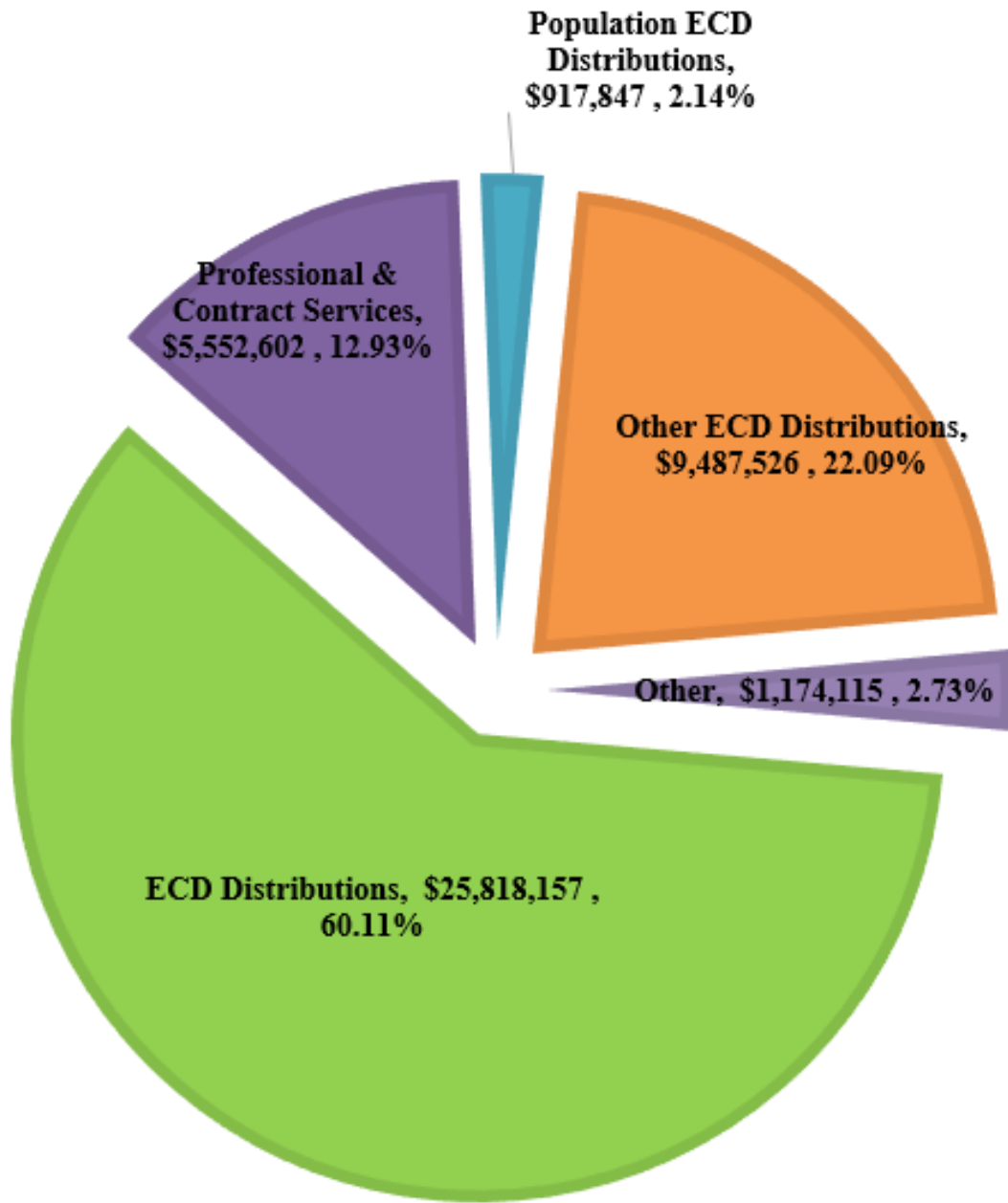


al911board.com

Finance

- ❖ **Financial Statements**
- ❖ **Grant Cycle Updates**
- ❖ **Legacy Cost Reimbursements**

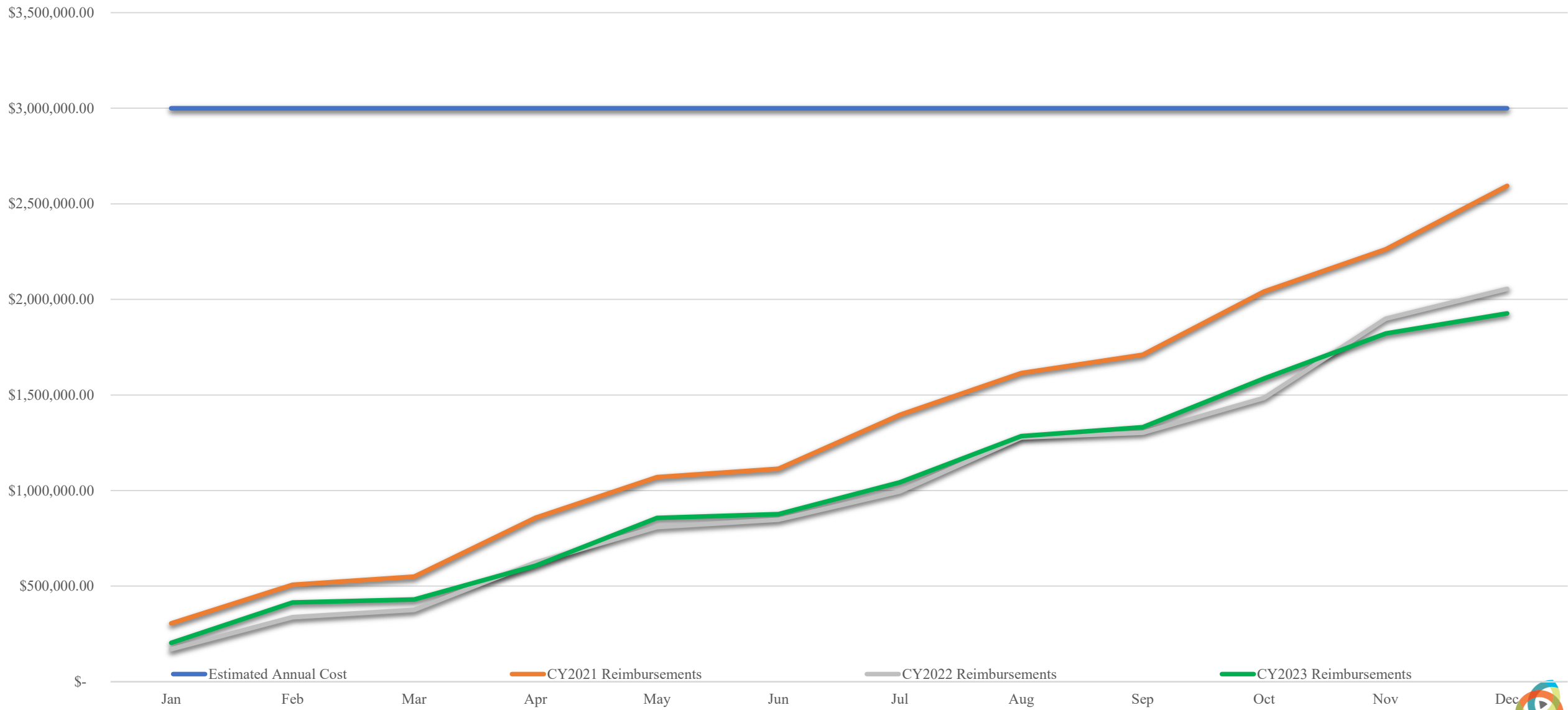


For three months ending December 31, 2023


	<u>Current Month</u>	<u>Fiscal Year to Date</u>
Revenues		
Carrier Receipts	\$ 10,825,762	\$ 32,491,079
Interest Income	55,630	191,580
Total Revenues	10,881,392	32,682,659
Expenses		
Salaries and Related Taxes and Benefit	72,816	196,103
Professional & Contract Services	1,704,208	5,552,602
Cost Recovery Payments	3,940	855,155
Base ECD Distributions	8,588,220	25,818,157
Population ECD Distributions	327,607	917,847
Other ECD Distributions	108,010	9,487,526
Rent and Utilities	15,297	46,010
Travel and Training	5,623	25,915
Software and Hardware Leases	5,813	17,106
Office Expenses	1,960	9,384
Dues and Subscriptions	238	4,034
Vehicle Related Expenses	592	2,633
Insurance	-	5,411
Depreciation	3,574	12,364
Examiners Audit	-	-
Total Expenses	10,837,898	42,950,247
Change in Net Position	\$ 43,494	\$ (10,267,588)



Legacy Cost Reimbursement: Estimated vs Actual



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com



Grant Cycles 5-8 | Ongoing Projects and Projects Completed Since the November Board Meeting

Application Number	Emergency Communication District	Project Type	Award Amount	Agreement Returned	Funds Sent to Grantee	Project Status
GC5-2020-006	Wiregrass ECDs	Regional Connectivity Project	\$ 88,500.00	1/27/2021	2/3/2021	Ongoing - 3/13/2023 Change request submission pending based on meetings in November.
GC5-2020-009	St Clair County	Radio Equipment	\$ 124,190.00	2/1/2021	2/3/2021	Ongoing - 6/12/2023 Change request approved - 5/24/2022
GC5-2020-012	Gardendale	Radio Equipment	\$ 41,270.00	1/27/2021	2/3/2021	No update ever received
GC6-2021-020	Perry County	CAD Upgrade	\$ 29,769.26	10/14/2021	10/21/2021	Ongoing - 10/17/2023
GC7-2022-003	Tallapoosa County	Direct IP Call Delivery	\$ 36,339.00	10/28/2022	11/25/2022	Ongoing - 10/13/2023
GC7-2022-013	Colbert County	CAD	\$ 106,698.60	11/08/2022	11/25/2022	Completed - 11/14/2023
GC7-2022-021	Clay County	CAD	\$ 88,796.25	05/23/2023	07/28/2023	Completed – 12/11/2023
GC7-2022-024	DeKalb County	NG9-1-1 CPE	\$ 173,306.25	11/17/2022	11/25/2022	Ongoing - 1/30/2023
GC8-2023-002	Bullock County	Backup Systems	\$ 35,910.00	9/28/2023	10/31/2023	Completed – 1/3/2024
		911 Center Facility related	\$ 13,112.10			
GC8-2023-005	Walker County	NG911 Recorder	\$ 24,717.00	10/2/2023	10/31/2023	Completed – 1/5/2024
GC8-2023-017	Marion County	Backup Systems	\$ 10,865.70	10/2/2023	10/31/2023	Completed – 11/30/2023



@alabama911board



Alabama 9-1-1 Board



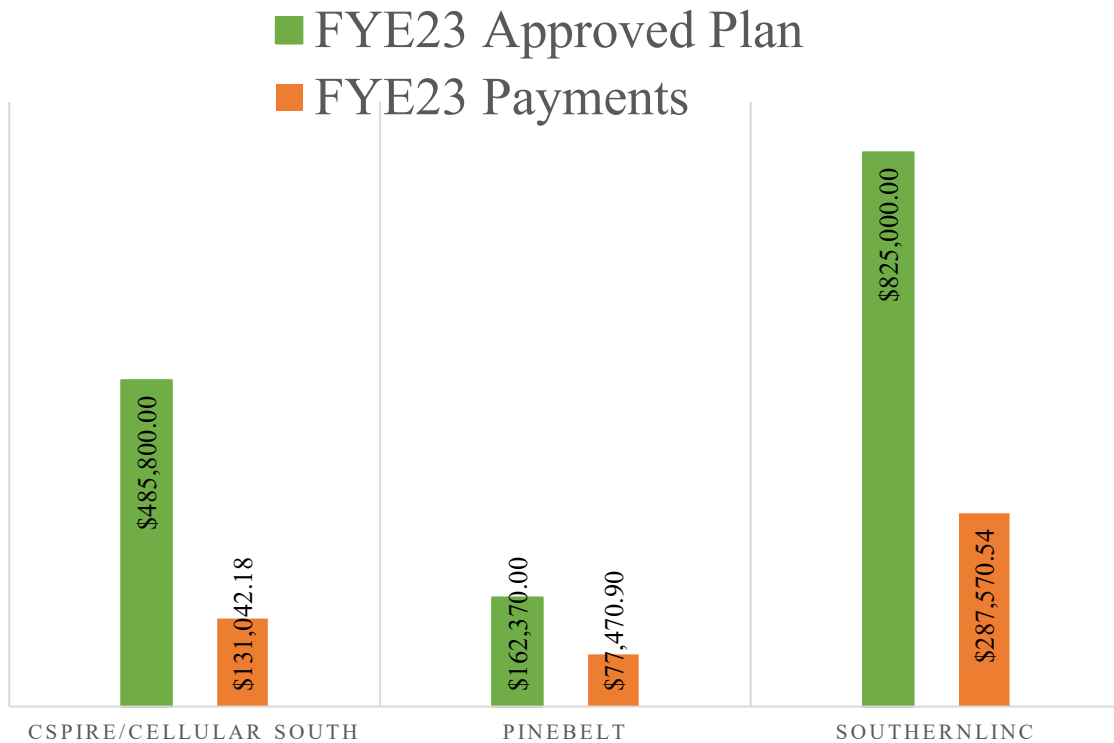
@al911board



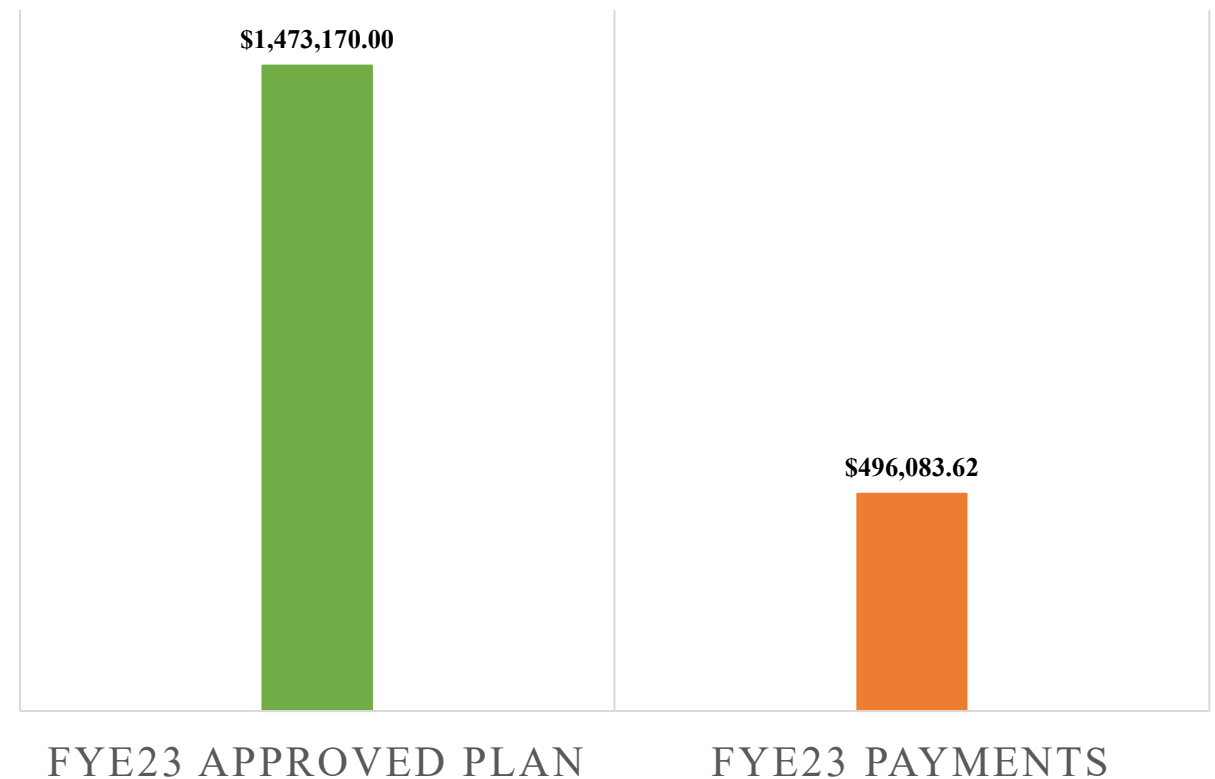
al911board.com

FY23 Cost Recovery Summary

COST RECOVERY - BY CARRIER



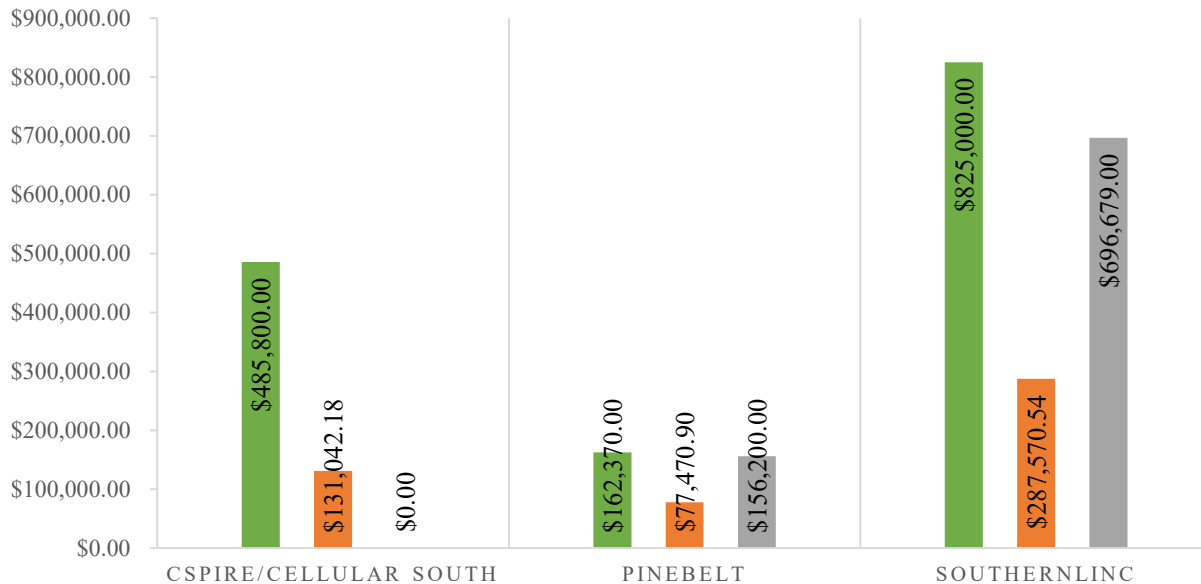
COST RECOVERY - ALL



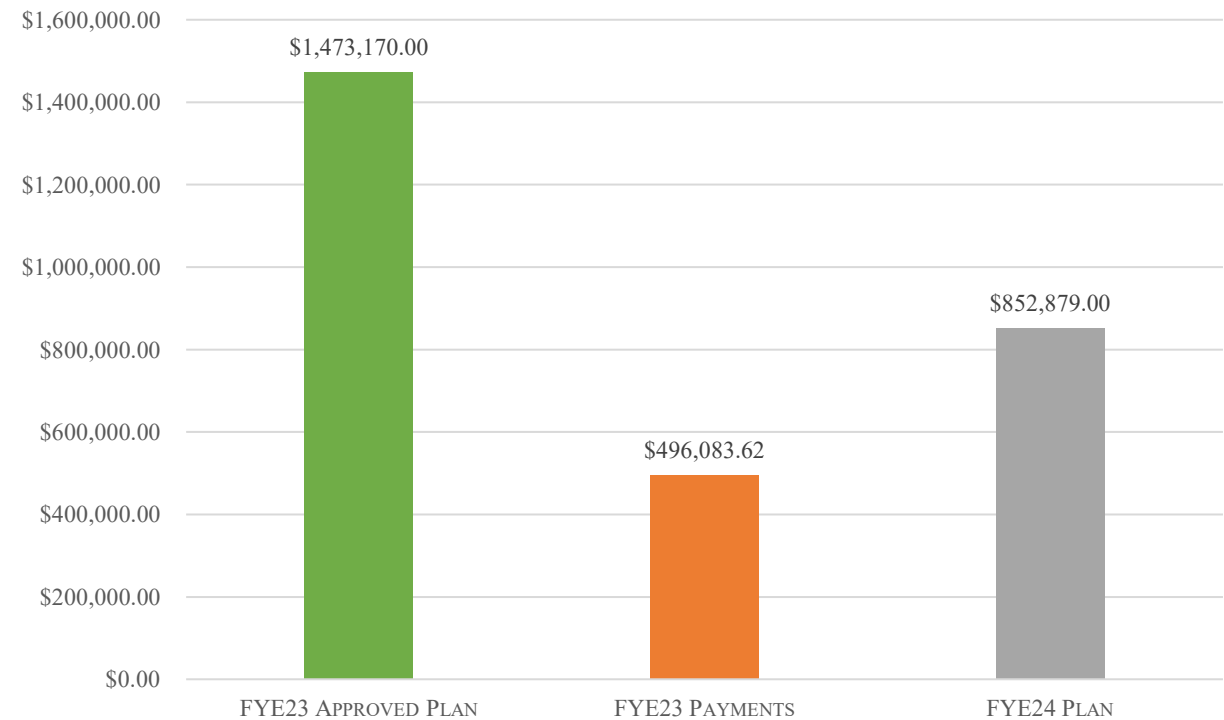
FY23 & FY24 Cost Recovery Plans Comparison

COST RECOVERY - BY CARRIER
PREVIOUS YEAR'S PLAN VERSUS ACTUAL VERSUS CURRENT YEAR'S PLAN

■ FYE23 Approved Plan ■ FYE23 Payments
■ FYE24 Plan



COST RECOVERY - ALL
PREVIOUS YEAR'S PLAN VERSUS ACTUAL VERSUS CURRENT YEAR'S PLAN



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Finance

- ❖ Financial Statements
- ❖ Grant Cycle Updates
- ❖ Legacy Cost Reimbursements
- ❖ **Independent Audit | Warren Averett**
- ❖ **Mileage Rate Change**
 - **\$0.67/mile for CY2024**



Education & Outreach

TAB 4



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

[Click here to view the Education and Outreach Update](#)



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Education & Outreach

- ❖ ALPST1 Program
- ❖ Training & Report to Legislature
- ❖ ALEMD Program
- ❖ **2024 User Conference**



Technology

TAB 5



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Technology

- ❖ ANGEN
- ❖ GIS



Alabama Next Generation Emergency Network

ANGEN 2.0

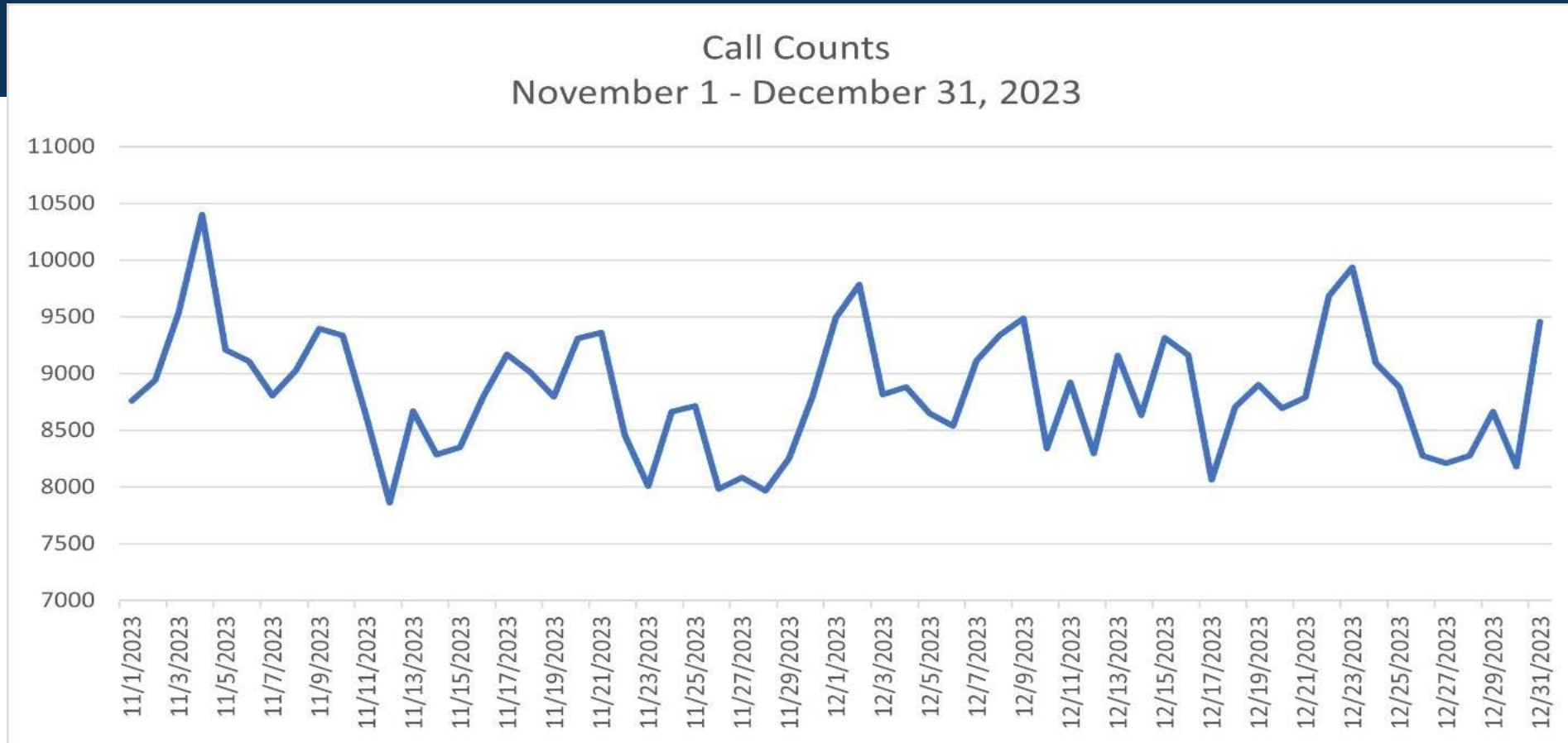
Report for November 1 - December 31, 2023



ESiNet Trends

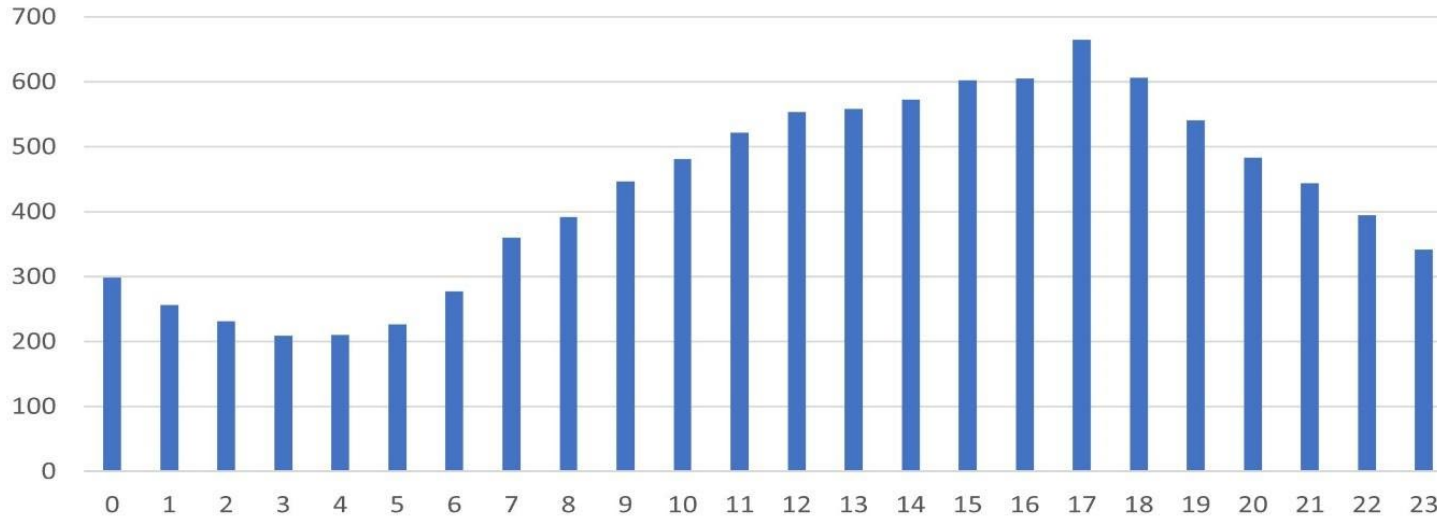
The busiest day during the reporting period was November 4th – 10,402 calls were processed.

The second busiest day was December 23rd – 9,938 calls were processed.



The average call volume per day was 8,843, which is down from 9,255 the previous reporting period – total calls since last report was 539,398.

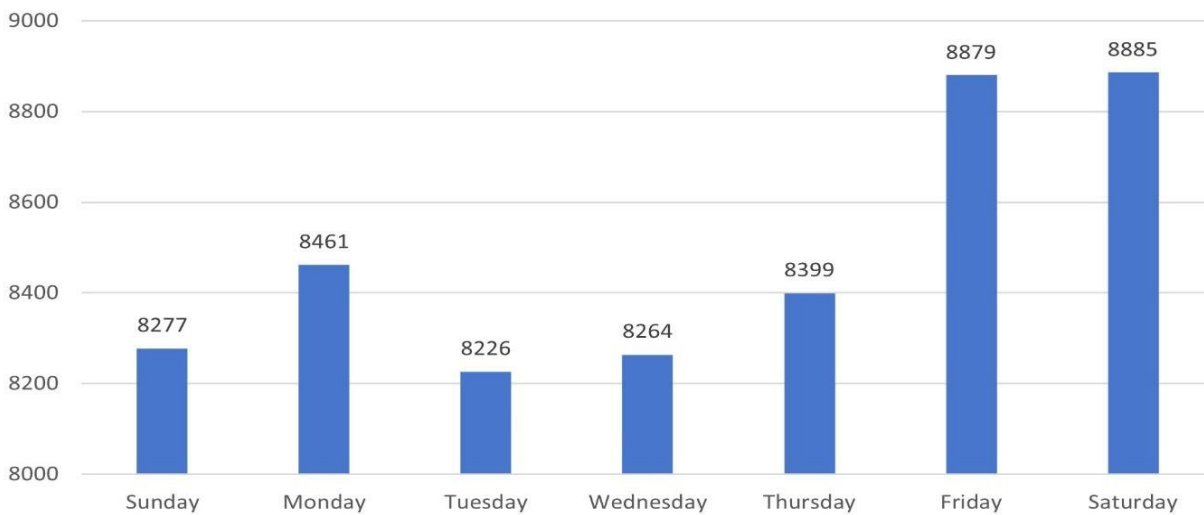
Average Calls by Hour
November 1 - December 31, 2023



The 3:00 a.m. hour was the least busy.

The 5:00 p.m. hour was the most active.

Average Daily Call Volume
November 1 - December 31, 2023

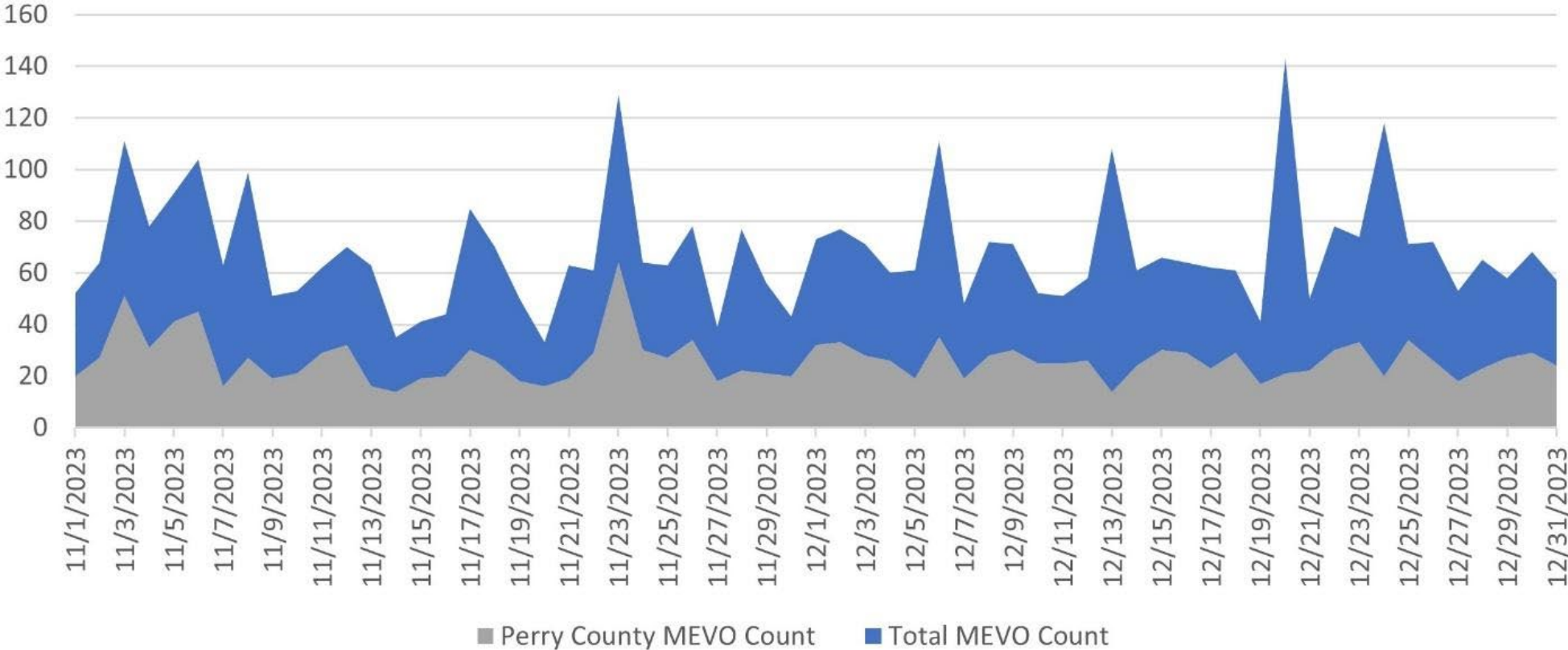


Saturday proved to have the heaviest call volume (8,885)

Tuesday showed the least call volume (8,226)



MEVO Call Count November 1 - December 31, 2023

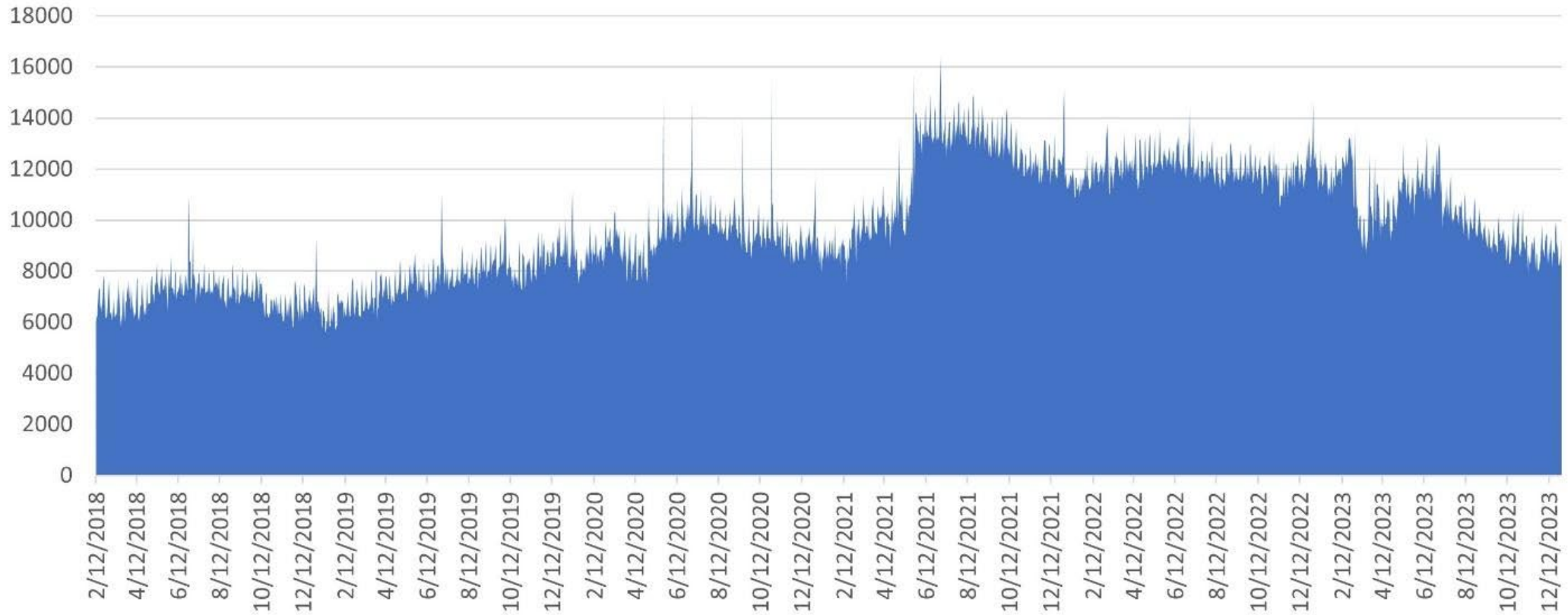


2,566 total MEVO call count with an average of 42 per day.

**Perry County operates solely on MEVO.*



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



ANGEN has now processed over 20.9 million calls!

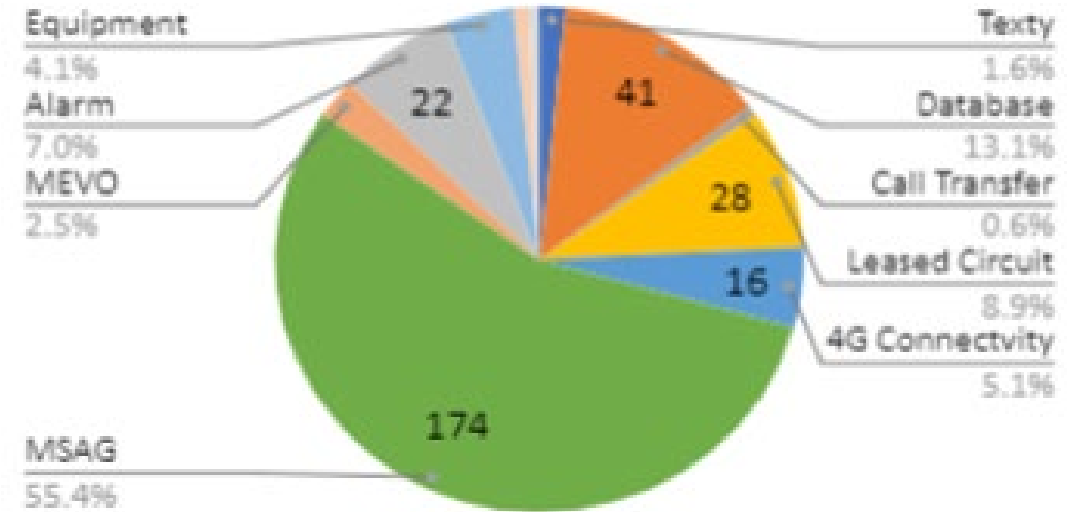
Total Call Volume for February 12, 2018 – December 31, 2023: 20,963,452.

Trouble Ticket Analysis

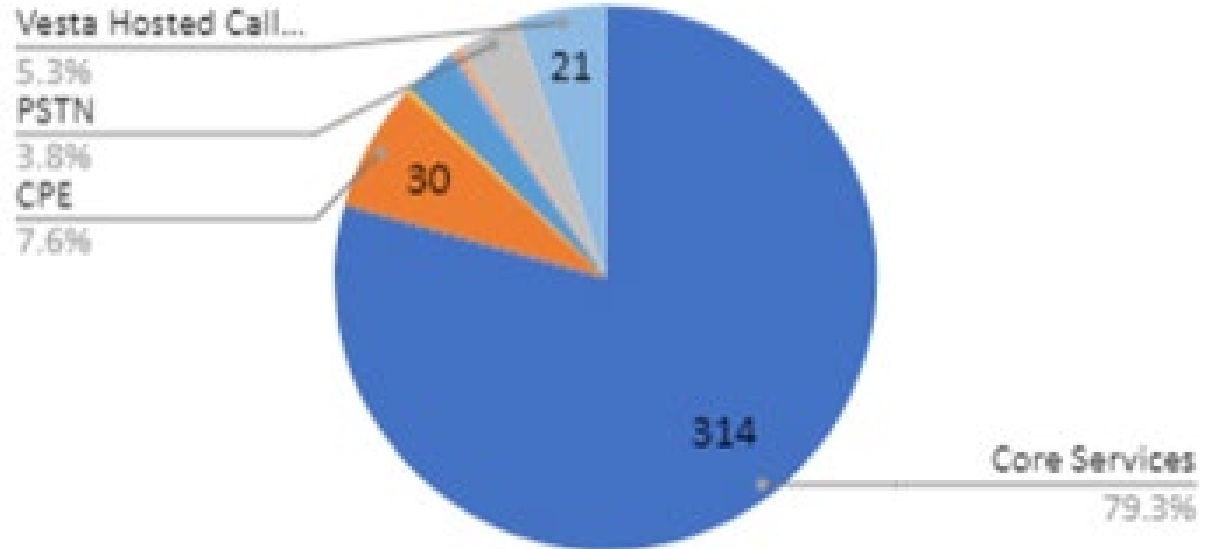
A total of 396 tickets have been created since the last report.

79% of those tickets were core services related.

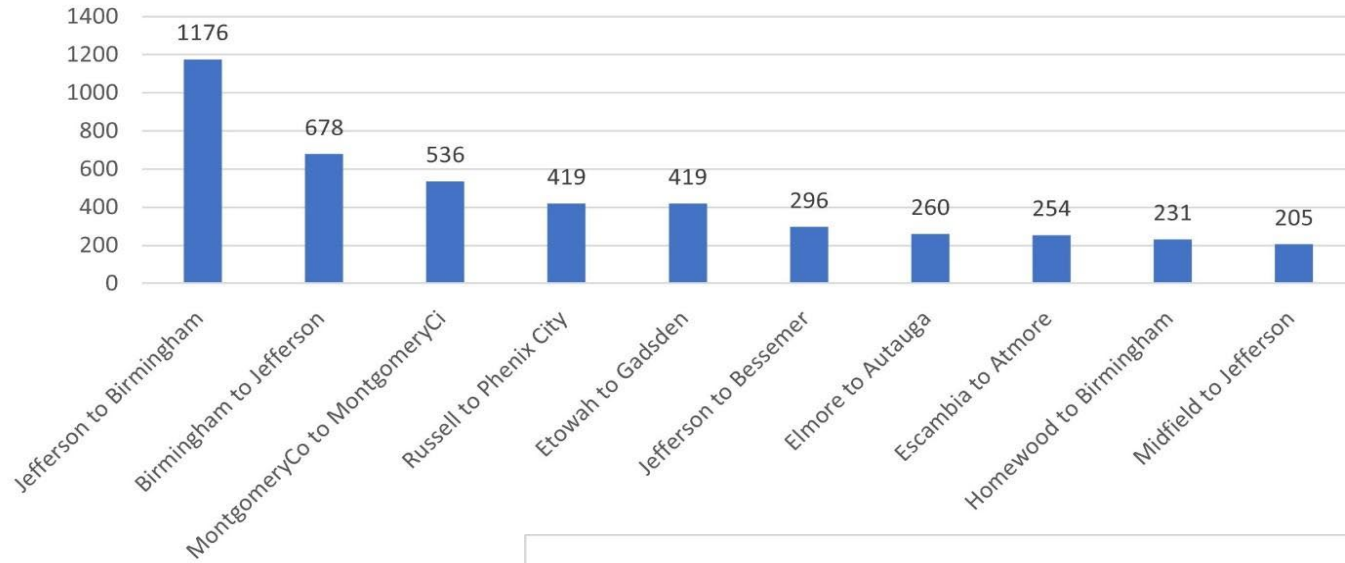
Core Services Tickets



All Tickets



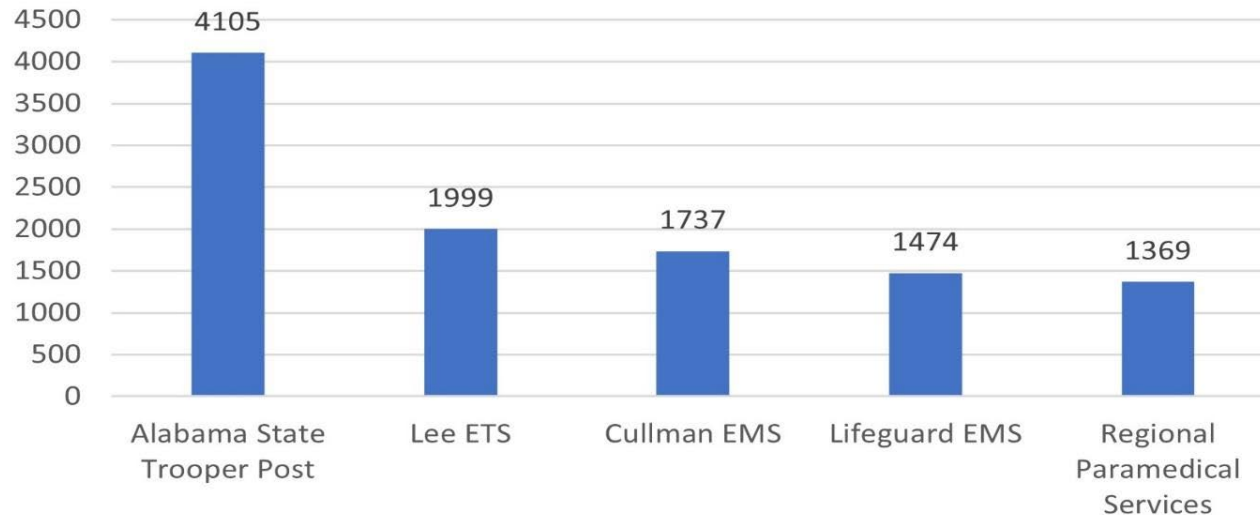
Top Ten Primary PSAP to Primary PSAP Transfers November 1 - December 31, 2023



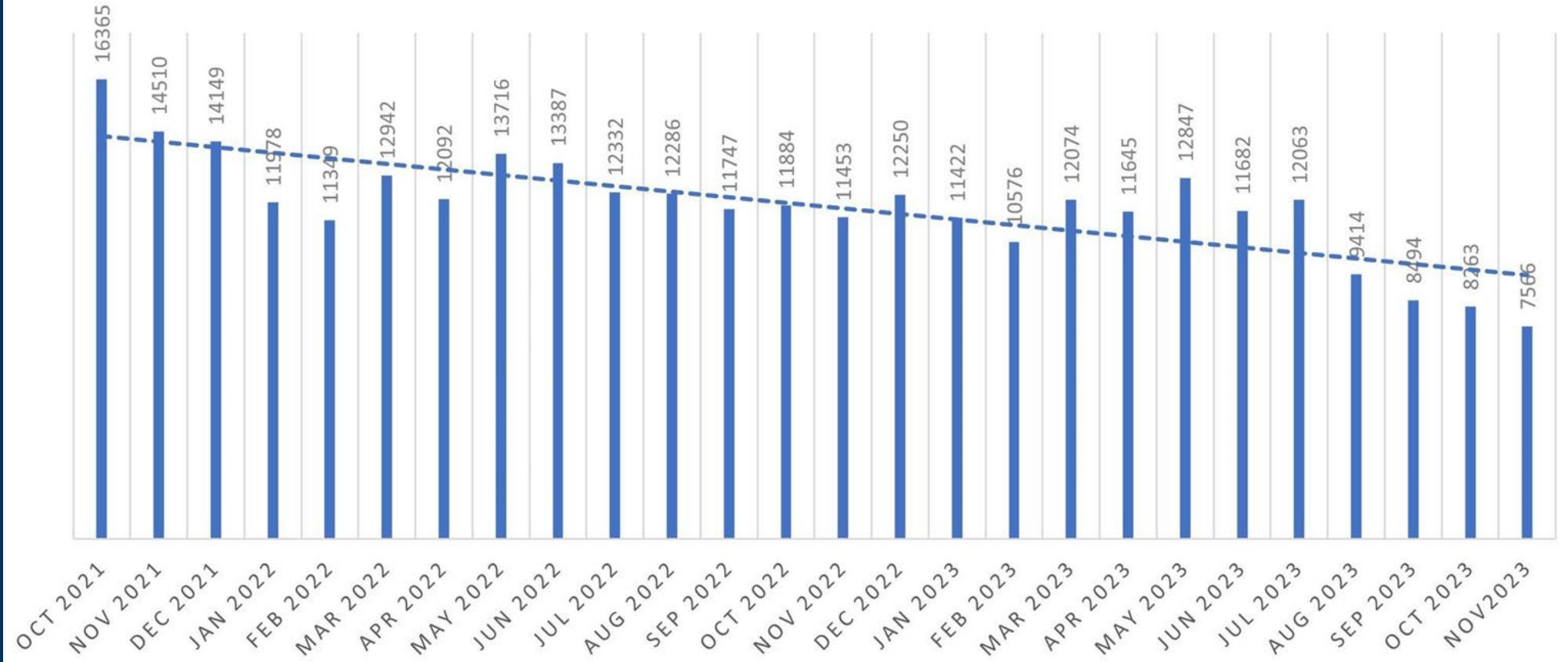
There was a total of 15,758 Primary to Primary PSAP transfers.

Down from 16,658 in the previous reporting period.

Top Five Secondary PSAP Transfers November 1 - December 31, 2023



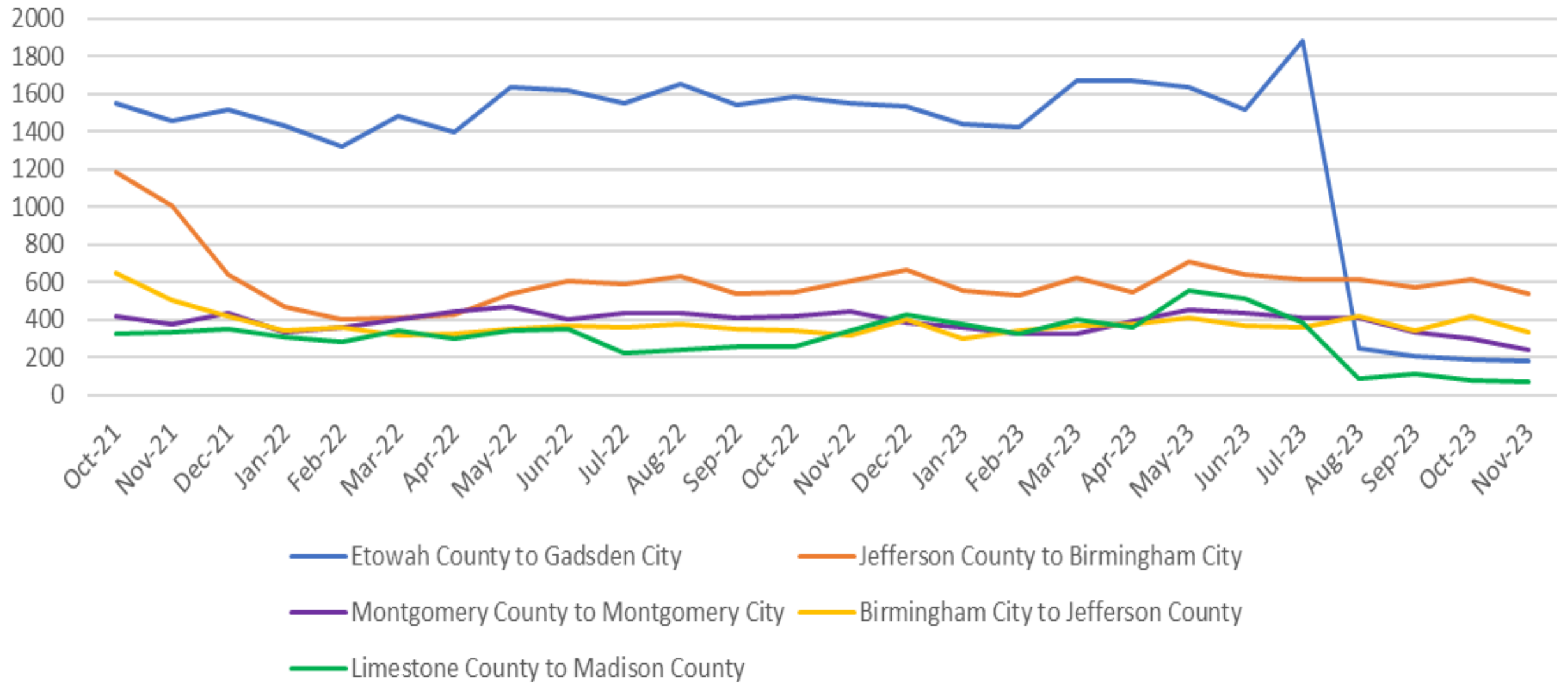
PRIMARY TO PRIMARY TRANSFERS JANUARY 2021 - NOVEMBER 2023



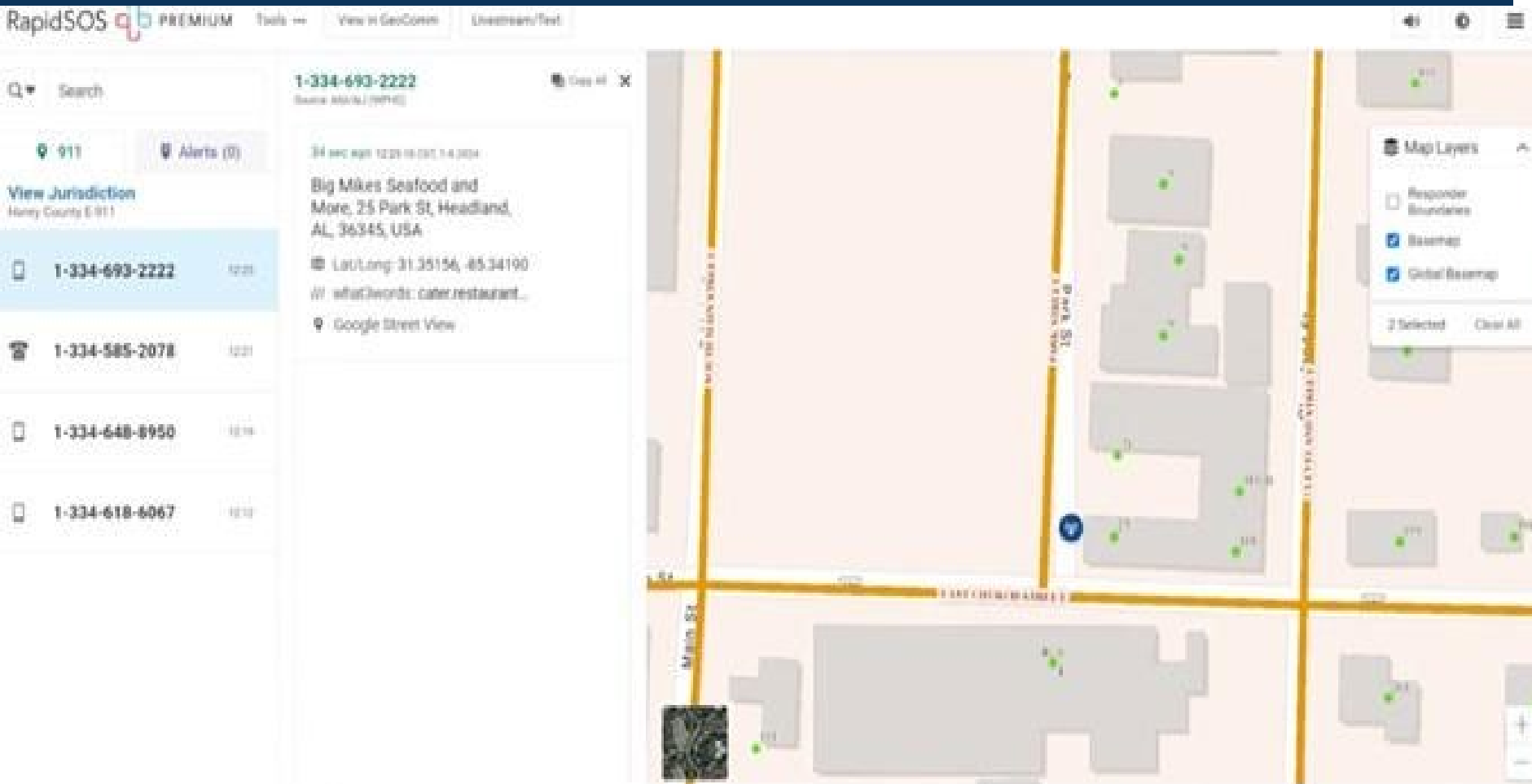
In November of 2021, we turned up geo-routing in the state of Alabama for the fourteen PSAPs in Jefferson County.

In September of 2023, we completed state-wide geo-routing for the remaining PSAPs in Alabama. From the start of this project in 2021 to its completion, we've decreased primary-to-primary transfers by almost 50%

Top 5 Decreases in Primary to Primary Transfers



RapidSOS Premium



- Ability to view local GIS data, specifically streets and address points vs relying on Google Maps for map display. Local GIS data is provided through Datamark VEP. Combined with this enhanced map view is the ANI/ALI information provided by INdigital.

- Call takers can also view Responder Boundaries and Satellite/Street View.

As of January 11, 2024:
55 Agencies Onboarding, Implementation, or Live.
Of those, 36 are Live.



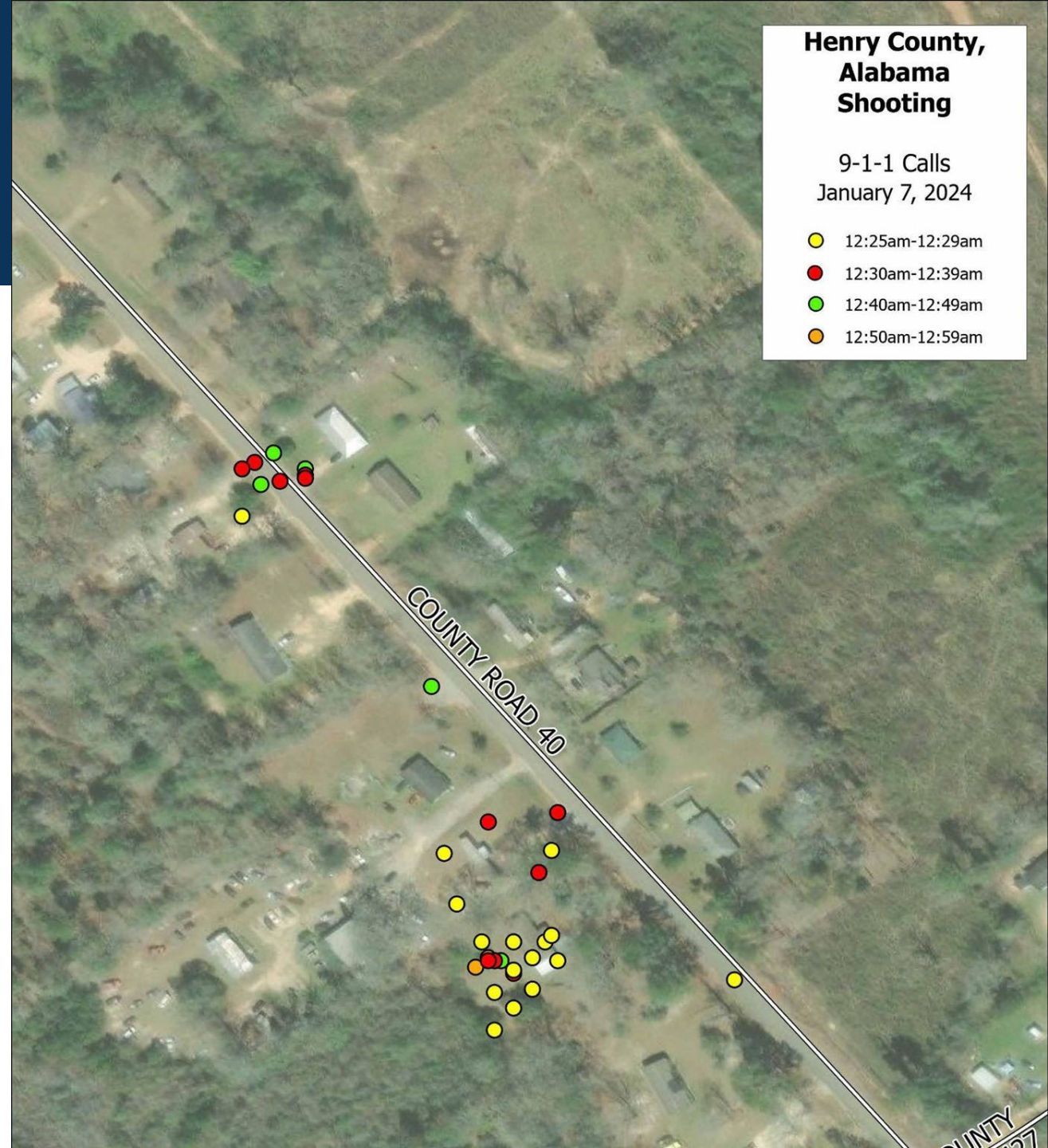
Henry County Shooting

January 7, 2024

Shots broke out at a field party in Henry County early Sunday morning on January 7th.

Five injuries including two traumas were found on scene.

Two call takers handled the influx of these calls with several rolling over to Dale County.



Questions?

INdigital

877.469.2010

support@indigital.net

1616 Directors Row,

Fort Wayne, IN 46808

Melissa Carpenter
mcarpenter@indigital.net

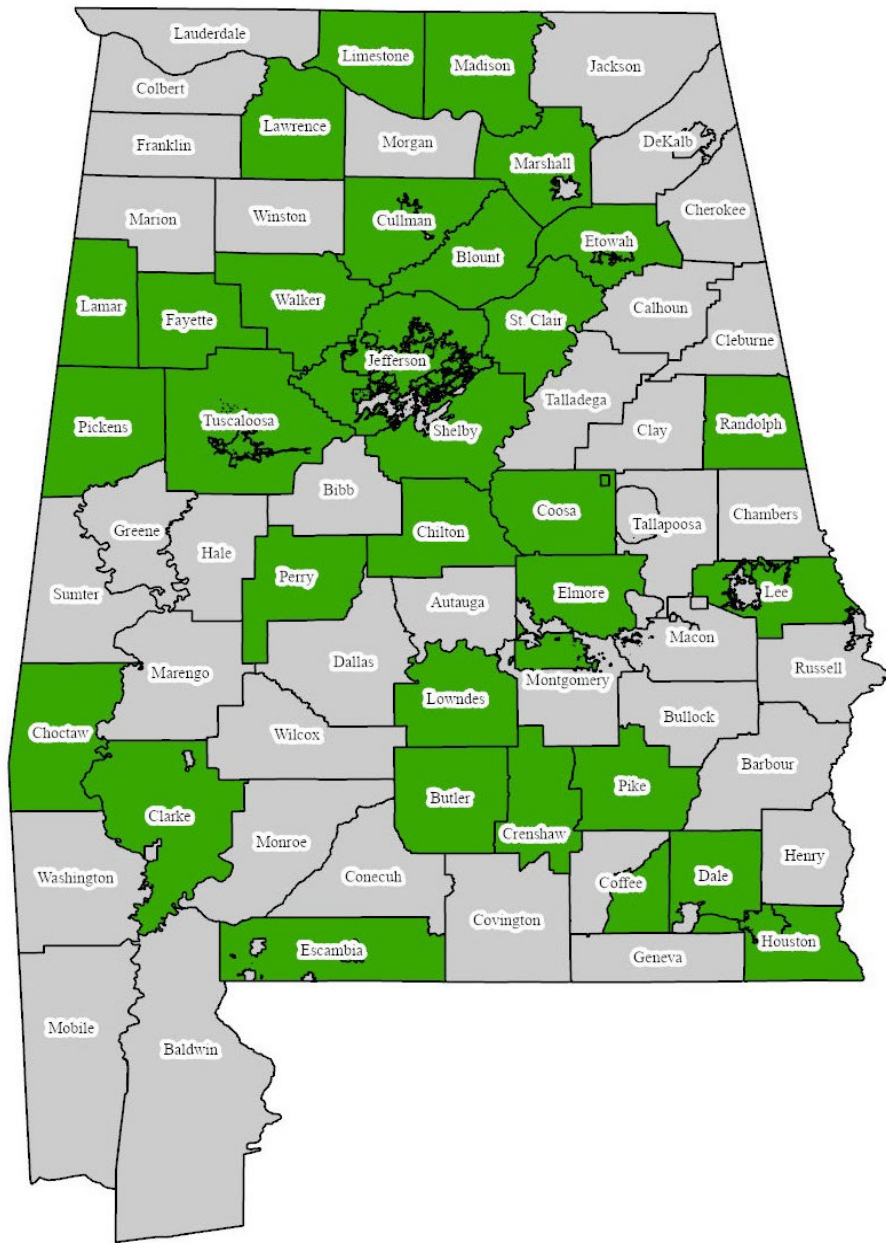
334.531.9152



Technology

- ❖ ANGEN
- ❖ GIS





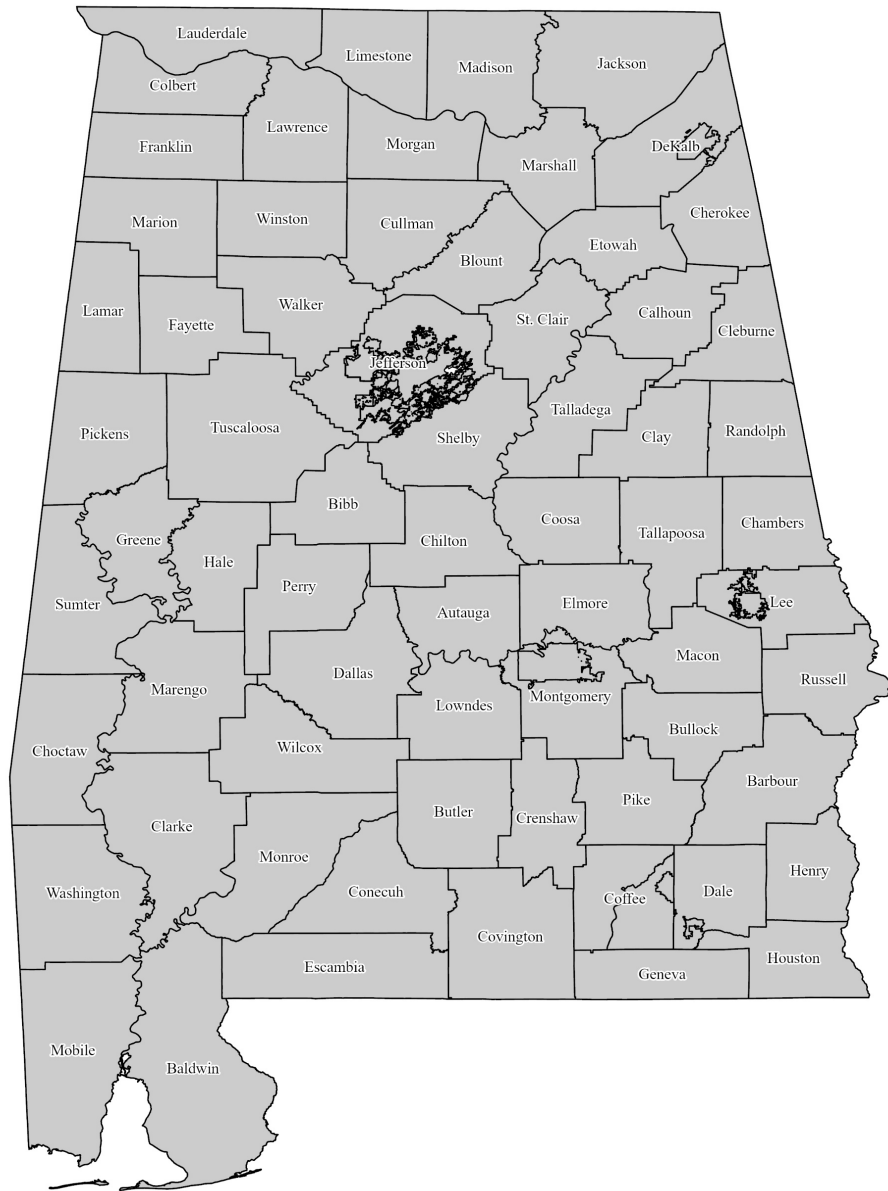
PSAPs Anderson has visited

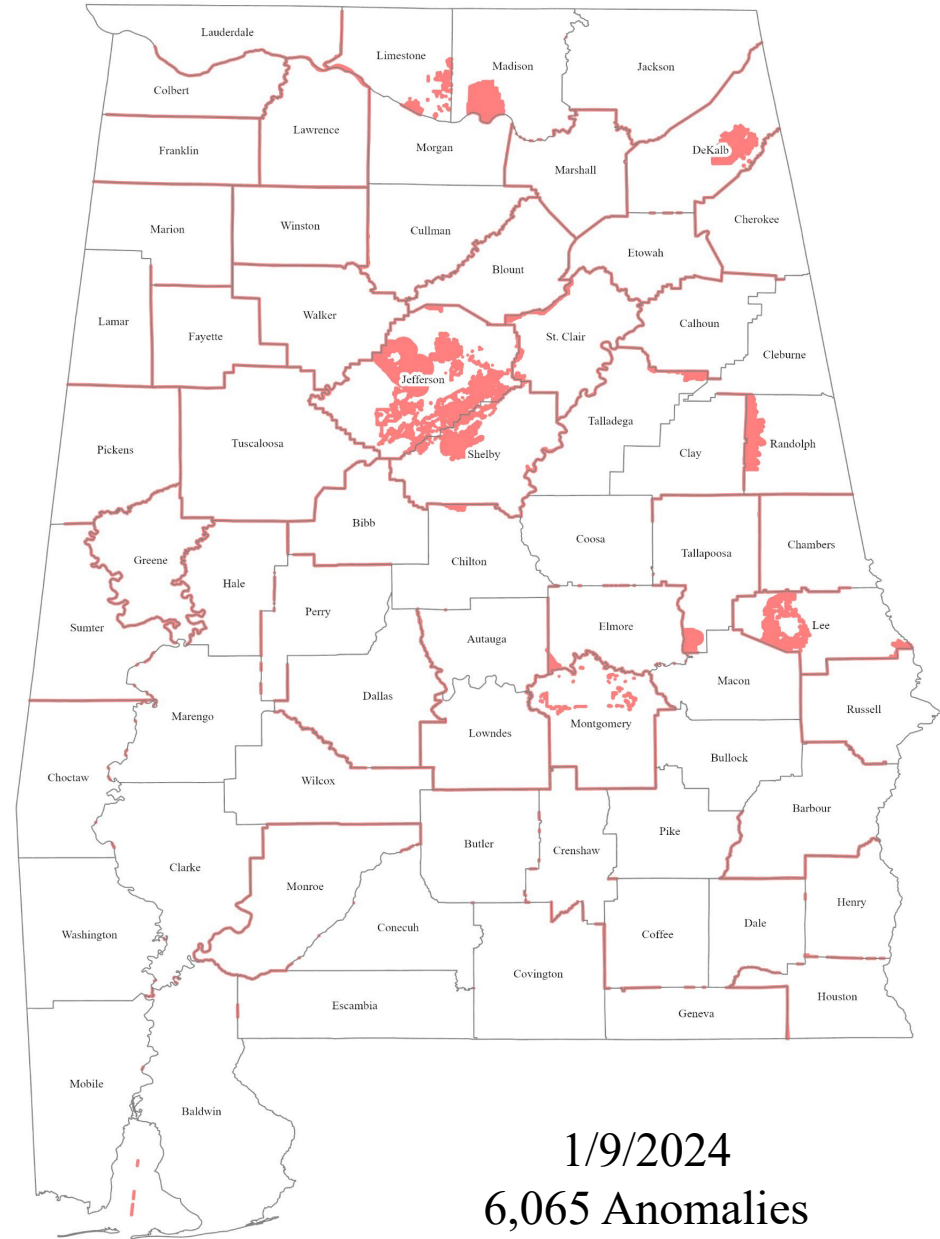
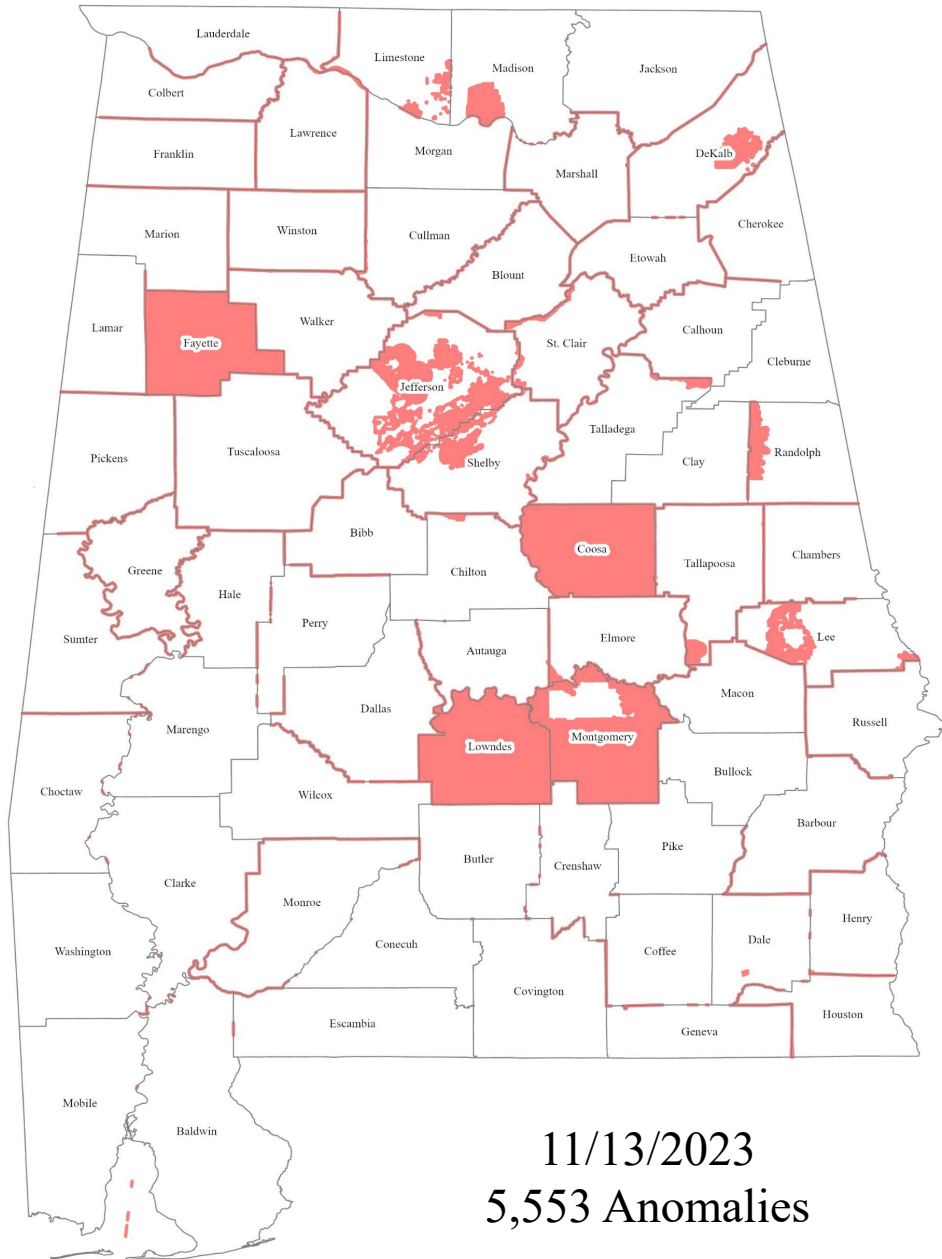
- 49 PSAPs have been visited in person
- Representing 46% of all PSAPs in the State
- 32 County PSAPs
- 17 Municipal PSAPs

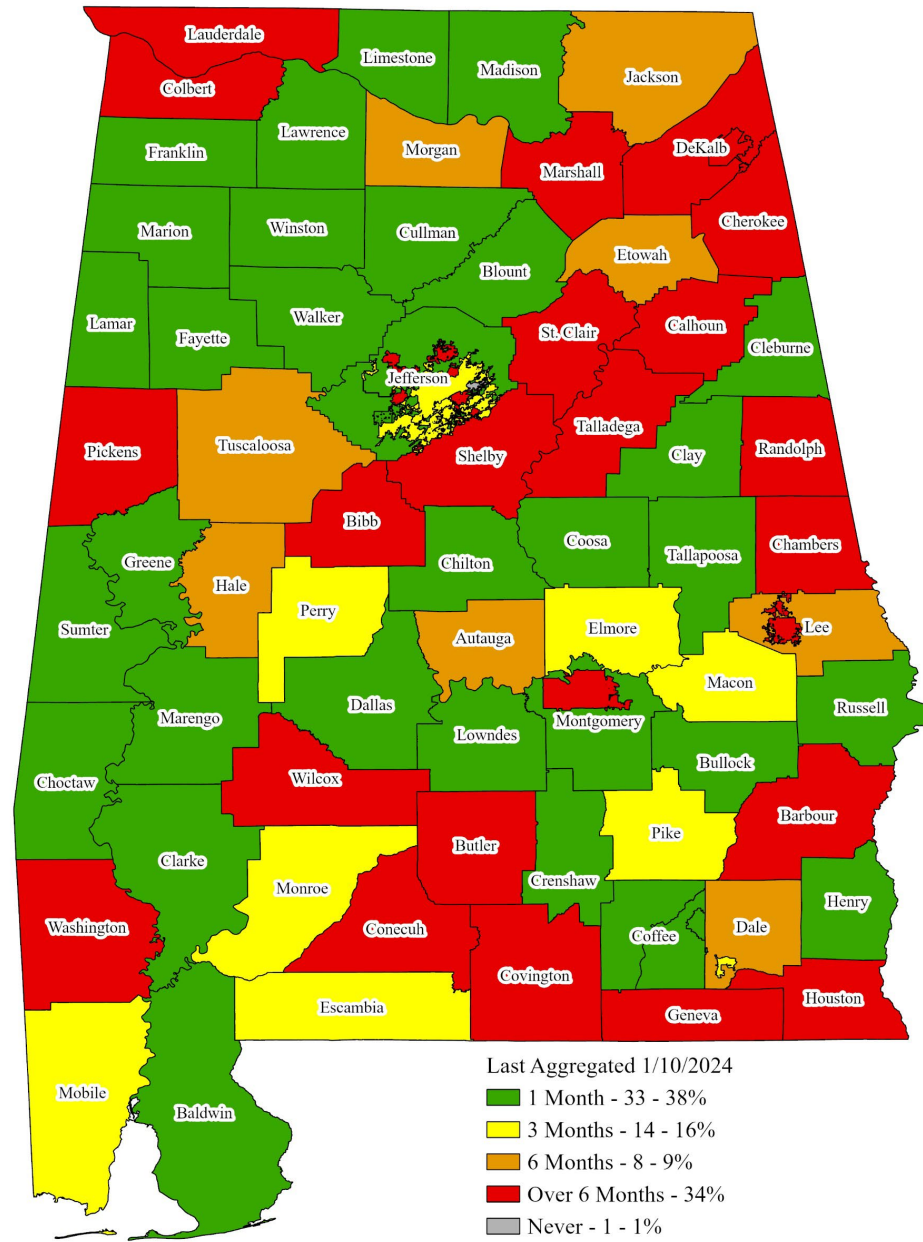
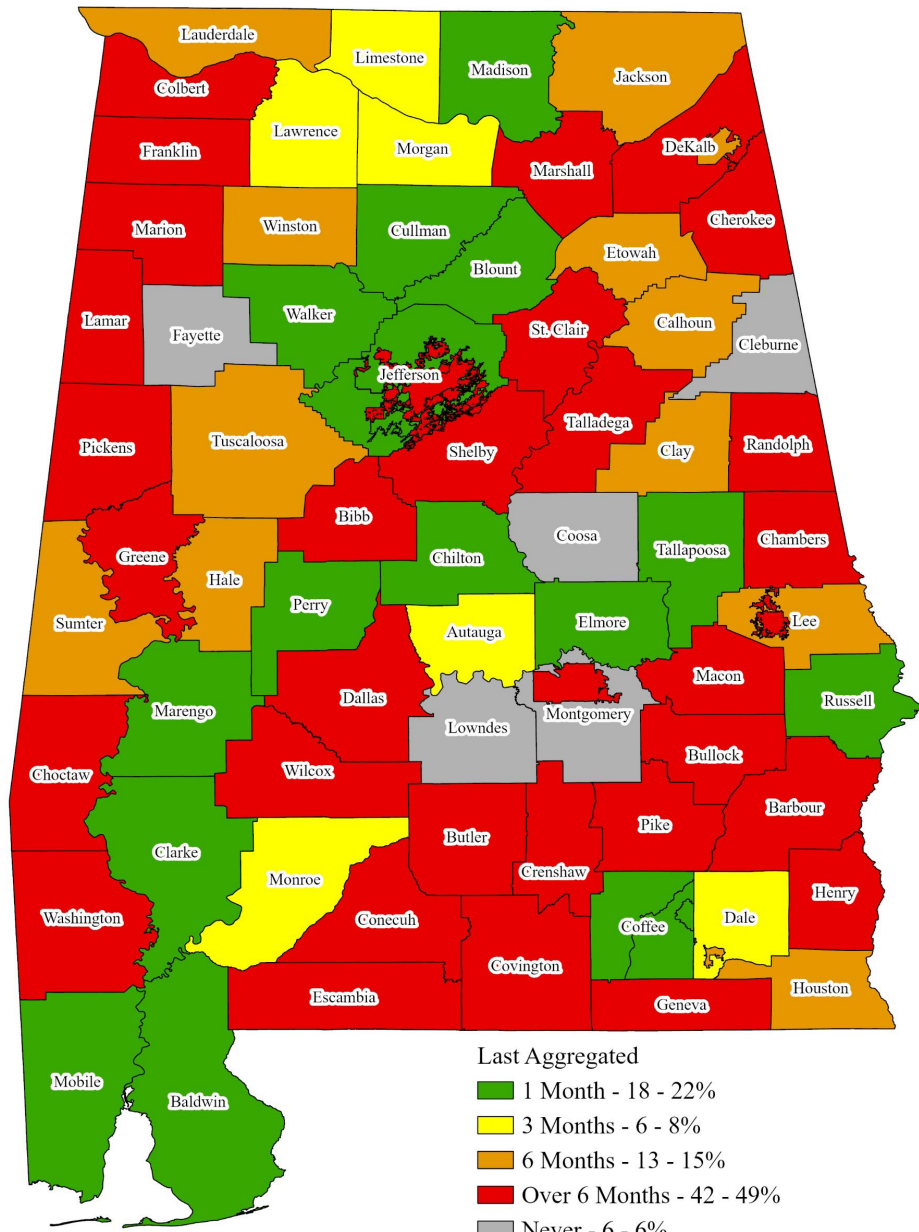


Districts That Have Not Aggregated Data

➤ Irondale ECD

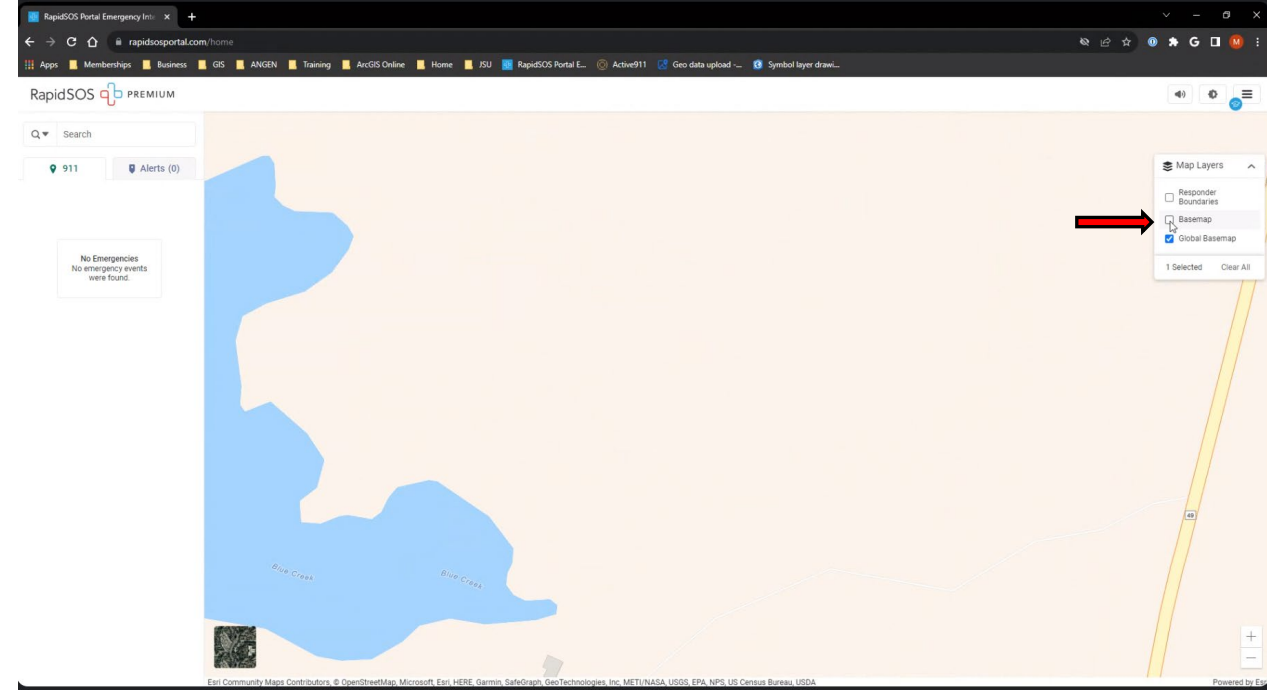






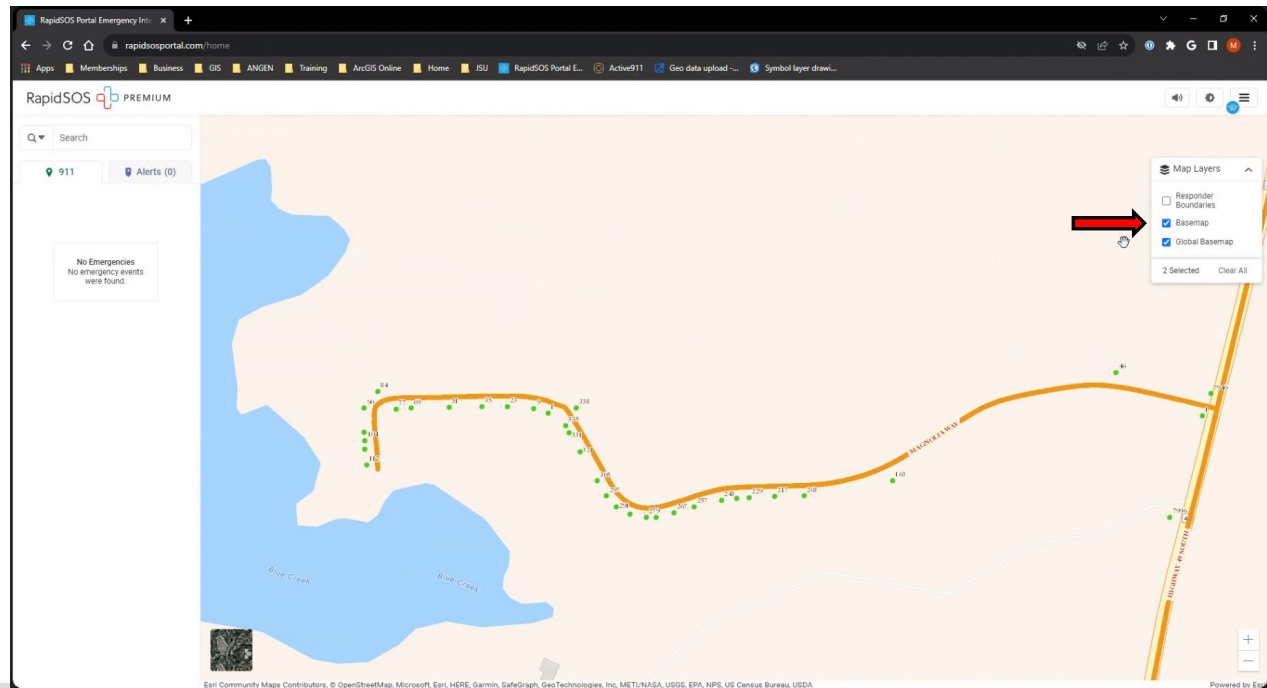
Supporting RapidSOS Premium Portal Deployment

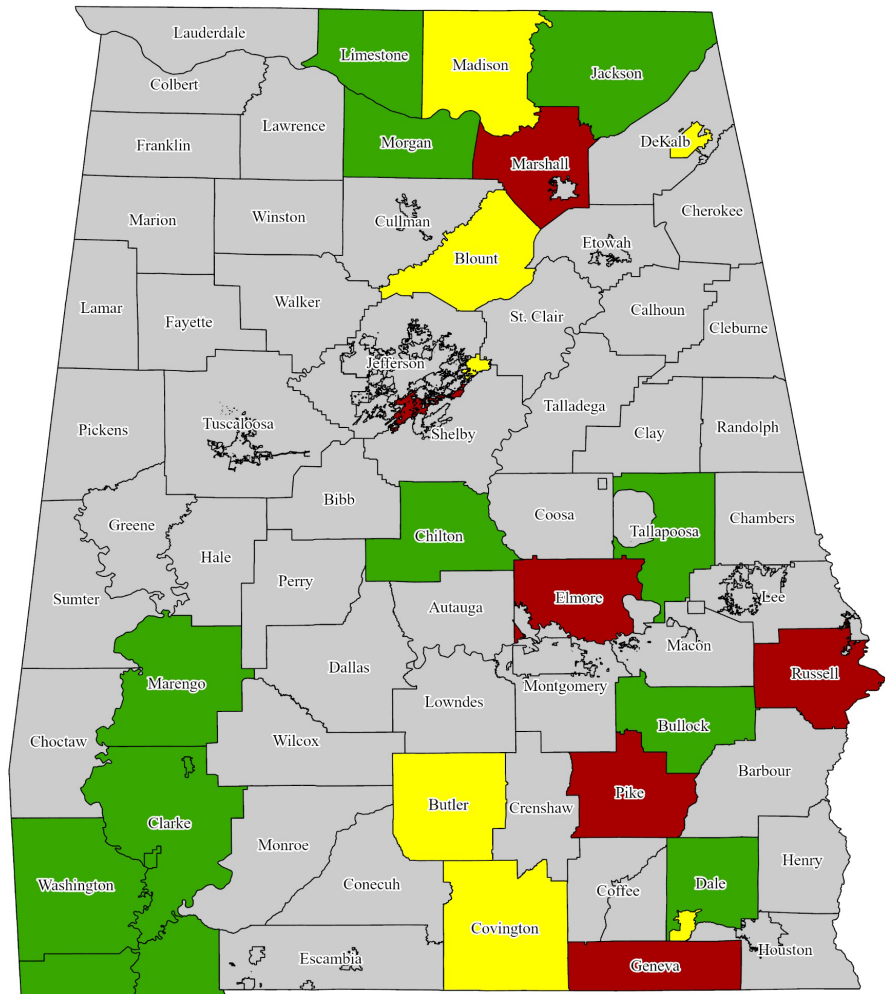
- Created an address geocoder for use in displaying call location indicators and location validation that uses our local ECD address point information
- Working with DATAMARK and RapidSOS we created a functional basemap using local authoritative GIS data as the backbone of the heads-up display
- Completed the roll-out plan starting with Morgan County
- Full deployment has begun dependent upon ECD data readiness
- Local GIS data remediation becomes critical to allow these functions to work
- MSAG and ALI synchronization to GIS are paramount for a successful instance
- 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



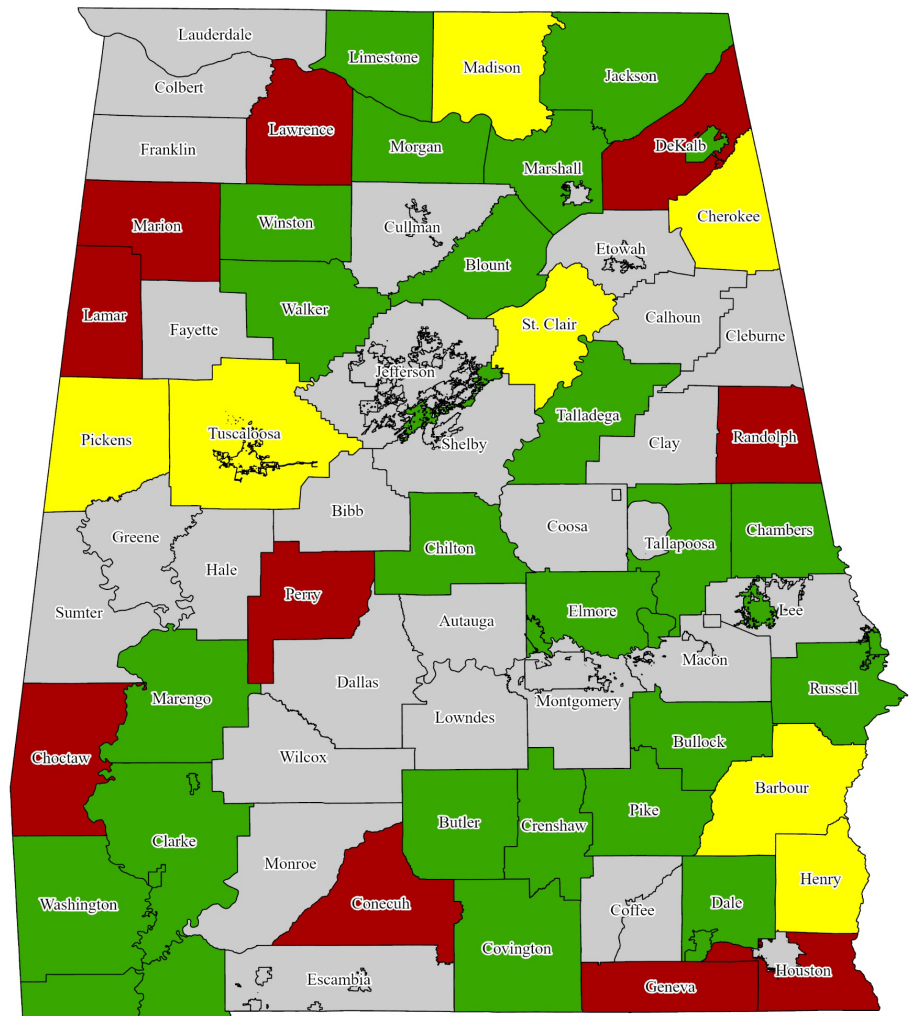
Using Locally Authoritative GIS Data Matters.

Google and ESRI are not the data creators. The most accurate data comes from the ECD and their GIS data inside VEP.





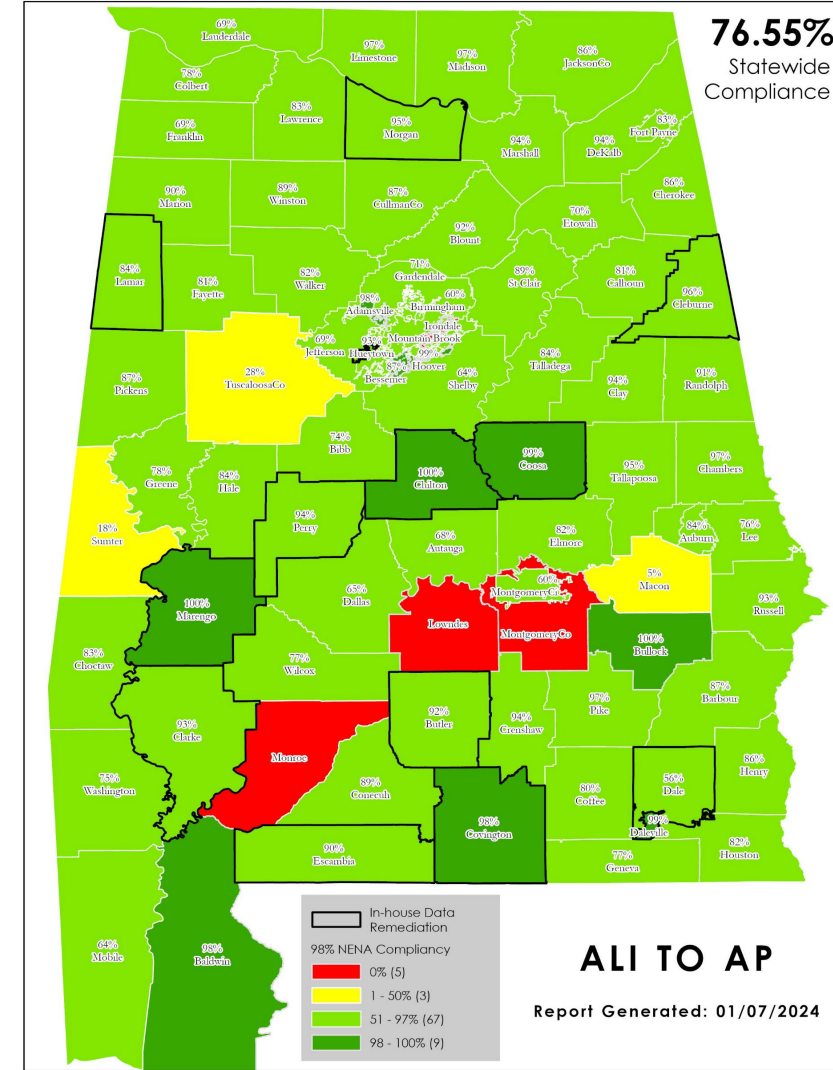
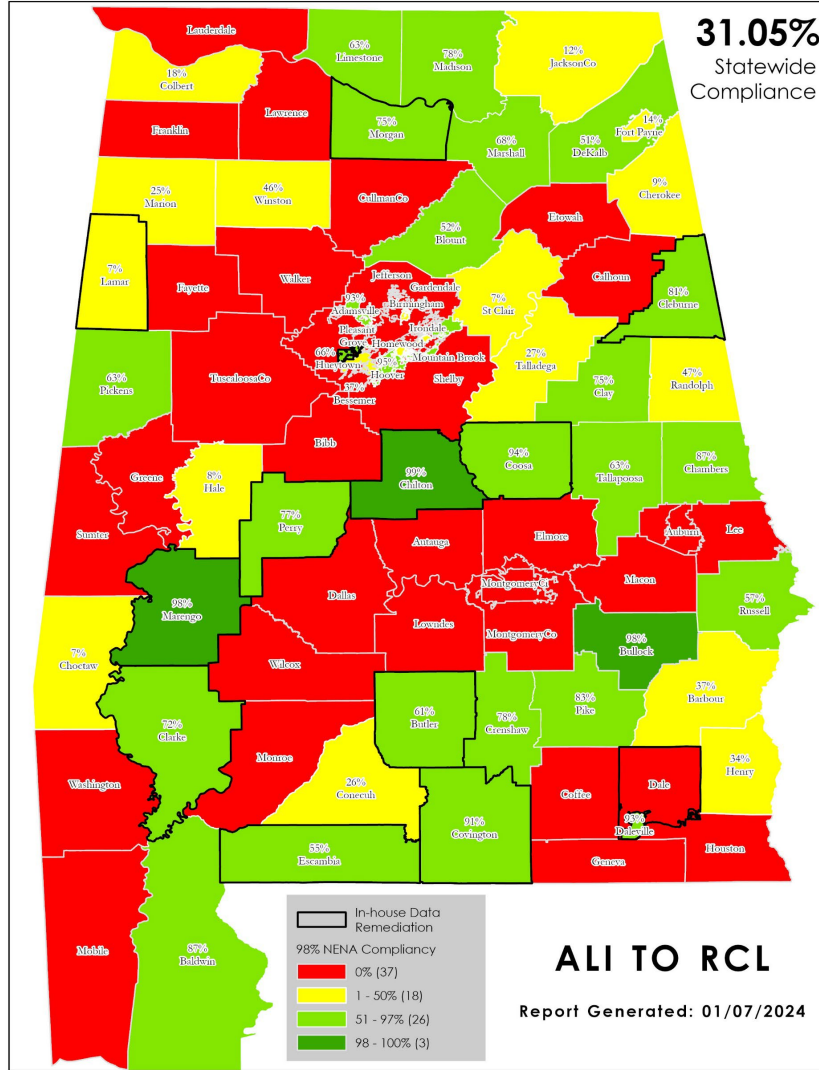
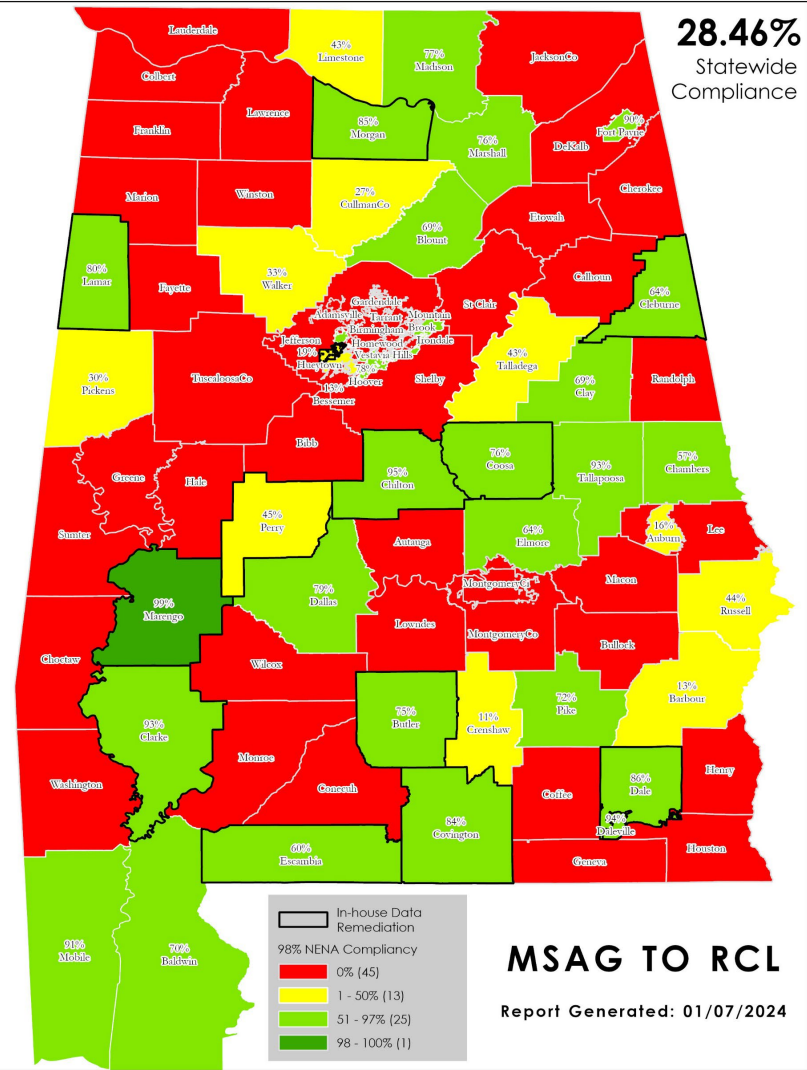
Project Status
 ■ Live - 14
 ■ Implementation - 6
 ■ Onboarding - 6
 ■ Not Started - 80



Project Status - 1/8/2024
 ■ Live - 33
 ■ Implementation - 8
 ■ Onboarding - 10
 ■ Not Started - 55

Jurisdiction	MSAG to RCL % Match	ALI to RCL % Match	ALI to AP % Match
Marengo County ECD, AL	99.56%	97.60%	99.66%
Clarke County ECD, AL	93.13%	72.15%	93.35%
Chilton County ECD, AL	92.67%	91.44%	98.50%
Daleville Municipal ECD, AL	91.54%	93.66%	99.24%
Tallapoosa County ECD, AL	91.41%	62.56%	95.06%
Fort Payne Municipal ECD, AL	89.99%	14.39%	82.72%
Mobile County ECD, AL	87.28%	0.00%	64.65%
Dale County ECD, AL	86.32%	0.00%	56.00%
Morgan County ECD, AL	84.82%	75.09%	95.47%
Covington County ECD, AL	84.24%	91.03%	97.57%
Dallas County ECD, AL	78.63%	0.00%	64.86%
Hoover Municipal ECD, AL	77.48%	94.65%	99.33%
Madison County ECD, AL	76.41%	91.54%	98.86%
Marshall County ECD, AL	76.09%	67.86%	93.77%
Butler County ECD, AL	75.01%	61.45%	91.84%
Pleasant Grove Municipal ECD, AL	72.90%	0.00%	78.76%
Pike County ECD, AL	72.76%	69.70%	94.84%
Baldwin County ECD, AL	69.71%	83.54%	97.43%
Clay County ECD, AL	68.95%	75.12%	94.18%
Blount County ECD, AL	68.94%	90.02%	98.23%
Elmore County ECD, AL	63.67%	0.00%	82.05%
Escambia County ECD, AL	59.20%	54.95%	90.50%
Chambers County ECD, AL	57.23%	87.08%	97.45%
Russell County ECD, AL	44.91%	60.30%	92.58%
Talladega County ECD, AL	42.79%	27.28%	84.40%
Limestone County ECD, AL	41.22%	61.62%	96.69%
Pickens County ECD, AL	30.31%	63.35%	86.59%
Midfield Municipal ECD, AL	19.54%	89.71%	96.76%
Auburn Municipal ECD, AL	16.45%	0.00%	83.55%
Barbour County ECD, AL	12.94%	37.38%	87.42%
Crenshaw County ECD, AL	11.08%	77.75%	94.40%
Walker County ECD, AL	8.07%	0.00%	81.54%
Tuscaloosa County ECD, AL	0.68%	0.00%	27.37%
Bullock County ECD, AL	0.00%	97.89%	99.84%
Adamsville Municipal ECD, AL	0.00%	92.98%	97.78%
Coosa County ECD, AL	0.00%	52.29%	89.46%
DeKalb County ECD, AL	0.00%	51.17%	93.55%
Randolph County ECD, AL	0.00%	47.00%	91.04%
Winston County ECD, AL	0.00%	46.17%	88.88%
Perry County ECD, AL	0.00%	41.76%	85.62%
Henry County ECD, AL	0.00%	33.83%	86.39%
Cleburne County ECD, AL	0.00%	32.88%	85.64%

Vestavia Municipal ECD, AL	0.00%	31.58%	57.31%
Conecuh County ECD, AL	0.00%	25.64%	88.87%
Marion County ECD, AL	0.00%	24.63%	90.40%
Colbert County ECD, AL	0.00%	17.78%	77.71%
Jackson County ECD, AL	0.00%	12.20%	86.35%
Tarrant County ECD, AL	0.00%	10.08%	72.32%
Cherokee County ECD, AL	0.00%	8.62%	85.80%
Lamar County ECD, AL	0.00%	7.96%	84.03%
Hale County ECD, AL	0.00%	7.83%	83.70%
Choctaw County ECD, AL	0.00%	7.07%	83.07%
St. Clair County ECD, AL	0.00%	6.93%	88.77%
Lawrence County ECD, AL	0.00%	0.00%	83.16%
Houston County ECD, AL	0.00%	0.00%	82.49%
Fayette County ECD, AL	0.00%	0.00%	81.29%
Coffee County	0.00%	0.00%	79.99%
Enterprise Municipal ECD, AL	0.00%	0.00%	79.99%
Calhoun County ECD, AL	0.00%	0.00%	79.48%
Hueytown Municipal ECD, AL	0.00%	0.00%	78.69%
Greene County ECD, AL	0.00%	0.00%	77.97%
Wilcox County ECD, AL	0.00%	0.00%	77.31%
Geneva County ECD, AL	0.00%	0.00%	76.68%
Lee County ECD, AL	0.00%	0.00%	75.53%
Washington County ECD, AL	0.00%	0.00%	74.81%
Bibb County ECD, AL	0.00%	0.00%	73.68%
Gardendale Municipal ECD, AL	0.00%	0.00%	71.27%
Cullman County ECD, AL	0.00%	0.00%	69.84%
Etowah County ECD, AL	0.00%	0.00%	69.60%
Franklin County ECD, AL	0.00%	0.00%	68.88%
Jefferson County ECD, AL	0.00%	0.00%	68.64%
Lauderdale County ECD, AL	0.00%	0.00%	68.58%
Autauga County ECD, AL	0.00%	0.00%	68.16%
Bessemer Municipal ECD, AL	0.00%	0.00%	67.40%
Shelby County ECD, AL	0.00%	0.00%	64.18%
Montgomery Municipal ECD, AL	0.00%	0.00%	59.57%
Birmingham Municipal ECD, AL	0.00%	0.00%	59.52%
Homewood Municipal ECD, AL	0.00%	0.00%	58.63%
Sumter County ECD, AL	0.00%	0.00%	18.12%
Macon County ECD, AL	0.00%	0.00%	4.51%
Irondale Municipal ECD, AL	0.00%	0.00%	0.00%
Lowndes County ECD, AL	0.00%	0.00%	0.00%
Monroe County ECD, AL	0.00%	0.00%	0.00%
Montgomery County ECD, AL	0.00%	0.00%	0.00%



Governance

TAB 6



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Governance

- ❖ **9-8-8 MOU**
- ❖ **Q1 Report to Sunset Review Leadership**
- ❖ **Legislative Brief Draft**



Old Business

TAB 7



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

New Business

TAB 8



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

New Business



Public Comments

OPEN FORUM



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Next Board Meeting

MARCH 20, 2024

10:00AM

MONTGOMERY, AL



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com

Adjournment



@alabama911board



Alabama 9-1-1 Board



@al911board



al911board.com