



ALABAMA 911 BOARD

**NOVEMBER 14, 2018 BOARD MEETING
1 COMMERCE STREET
MONTGOMERY, AL**

Agenda

Introduction

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

Reports

- ❖ Staff Reports
(Tabs 3-6)
 - ANGEN Report
 - Legal Report
 - Financial Report
 - Director's Report
- ❖ Committee Reports
(Tabs 7-8)

Closing

- ❖ Public Comments
- ❖ Next Meeting
- ❖ Adjournment



Staff Reports

(Tabs 3-6)



ANGEN Report

(Tab 3)

ANGEN TEAM



ANGEN September – October Project Review

Presented November 14, 2018

911 Authority

Past Months Activity

- Continued PSAP cutovers to ANGEN
- Continued coordination with all carrier types (wireless, landline, VoIP, text etc.)
- Planned for Federal Grant project
- Preparations for the release of the Federal Grant application process
- Analysis and updates to a State Plan that align with the requirements of the grant program
- Gulf Coast NENA – productive meetings and face to face planning

Federal Grant Preparation Activities

- Updates made to the Alabama Statewide Plan (Plan) to align with Federal Grant requirements
- State Plan was updated and circulated midsummer for your review
- Major focus of Federal Grant Planning
 - Planning for the AL Federal Grant application based on Notice of Proposed Rule Making (NPRM) and the Notice of Funding Opportunity (NOFO)
 - Continued meetings with stakeholders to determine what kind of grant projects are needed and how the application will be completed
 - Goal is to align with the requirements of the grant program to ensure a smooth and successful application process

Action Items

- Continue ESInet planning with INdigital
- Maintain and update PSAP cutover strategy
- Continue PSAP cutovers (INdigital with details)
- Support for legislative updates planning and drafting
- Continue work on the Alabama Statewide 9-1-1 Plan to incorporate feedback and make updates leading up to the release of grant application
- Complete the Grant application 60 days from release date
 - Grant application writing
 - Outreach to PSAPs

ANGEN NG9-1-1 Report
for the reporting interval ending
November 2, 2018
with data from



section A – ANGEN 2.0 ESiNet overview

1. Work continues to refine the design of the ANGEN 2.0 network. The ASA data center move to API data center is scheduled for December 5th.

AGENCY	DATE	TIME
Abbeville PD	11/14/2018	10:00 AM
Headland PD	11/14/2018	2:00 PM
Dothan PD (Houston Co)	11/15/2018	10:30 AM
Houston Co	11/15/2018	10:00 AM
Crenshaw Co	11/20/2018	10:00 AM
Elba PD	11/20/2018	11:00 AM
Ozark	11/20/2018	2:00 PM
Daleville PD	11/27/2018	10:00 AM
Enterprise PD (Coffee Co)	11/27/2018	11:00 AM
Geneva Co	11/27/2018	2:00 PM
Conecuh Co	11/29/2018	10:00 AM
Butler Co	11/29/2018	11:00 AM
Covington Co	11/29/2018	2:00 PM

2. ANGEN 2.0 network buildout
 - a. Aggressive network buildout to the PSAPs underway (see attached MAP). The goal is to have the ESi-Net built to the PSAPs near the end of the year.
 - b. Meeting was held in Fort Wayne on November 6th concerning Phase 2 rollout - this will begin in January.
 - c. Continued focus on the turn-up of transfer trunks
 - i. All are connected to the ANGEN network
 - ii. First full set of router to router trunks with AT&T have been turned up. Next step is to coordinate transfer codes.
 - d. Blue Counties ready for turnup, Orange scheduled for ANGEN installation
3. MEVO is continually being voluntarily utilized in the Wiregrass during CPE maintenance.
 - a. Circuits are being installed in the Wiregrass and tested in preparation for transition of the ECW platform from ASA to INdigital's network

Section B - Industry Stakeholders

1. Centurylink PSAPS - Wireline conversion continues

- a. Wireline trunking conversion began October 31 in Houston County.
- b. Wireline 911 trunking and database services conversion schedule:
 - i. Covington County - November 27th
 - ii. Butler County - November 29th
 - iii. Coffee County - December 4th
 - iv. Crenshaw County - December 6th
 - v. Dale County - December 11th
 - vi. Geneva County - December 13th

2. Carrier Notice - Nothing to report

3. Originating Service Provider status - Nothing to report

4. PSAP Outreach -

- a. AL911.net User Training
 - i. December 4th - Jasper
 - ii. December 6th - Guntersville
 - iii. December 18th - Montgomery
 - iv. December 19th - Alexander City
 - v. January 29th - Livingston
 - vi. January 31st - Mobile

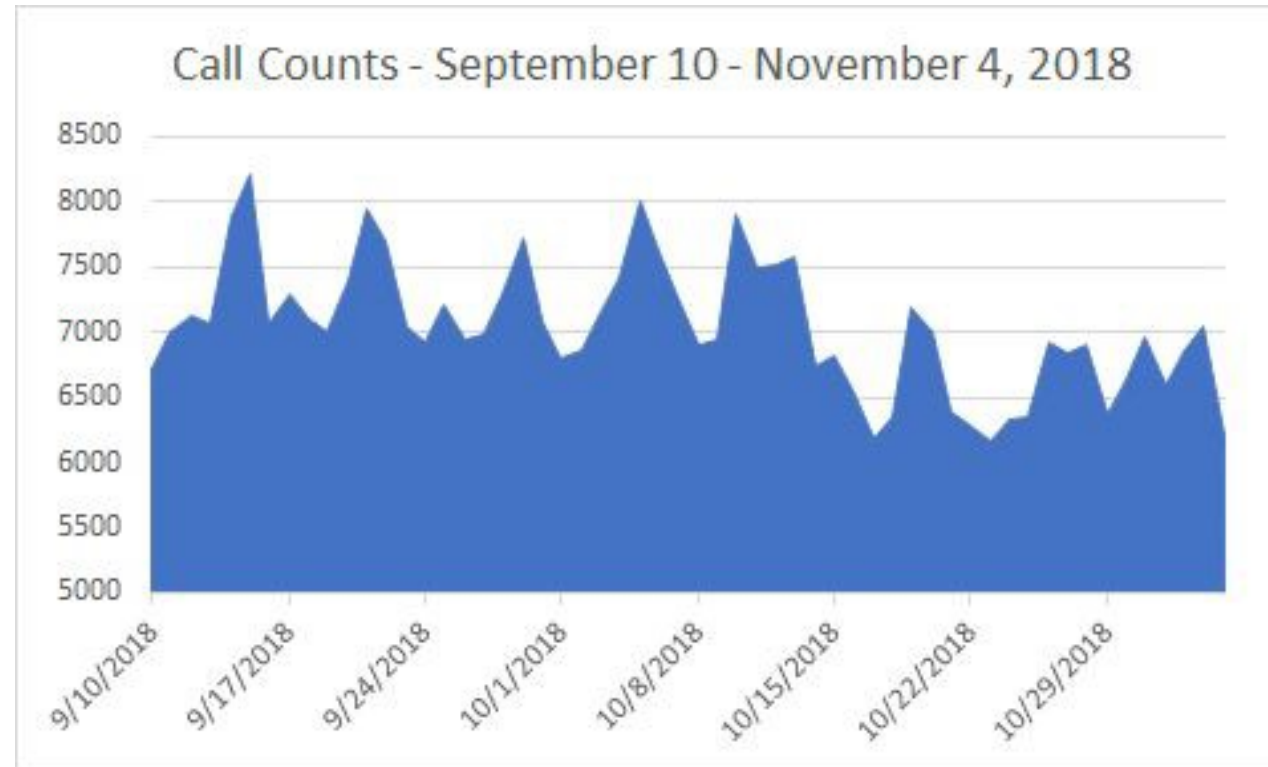
5. Adjacent state connectivity – Nothing to report

6. Regulatory matters – INdigital submitted filing 13-158 to FCC concerning redundancy and reliability of the ANGEN Network

7. Inter-agency agreements – Nothing to report

8. Other stakeholders - Nothing to report

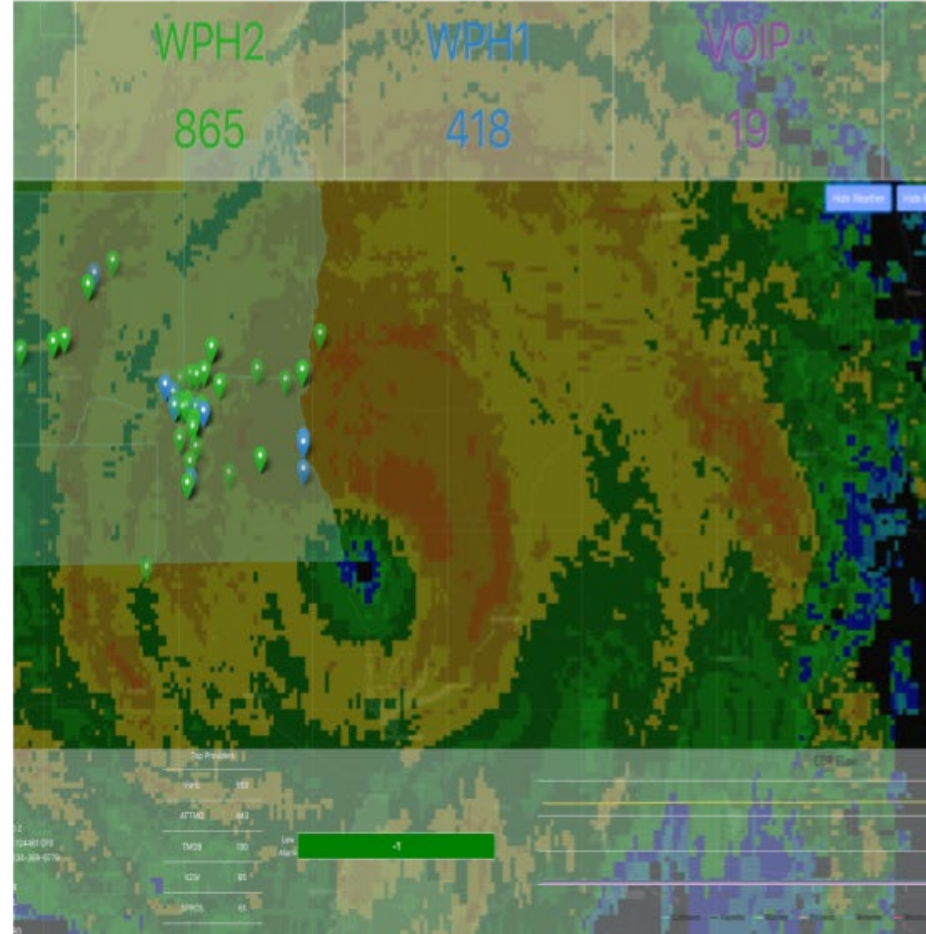
Section C — ANGEN ESiNet trend



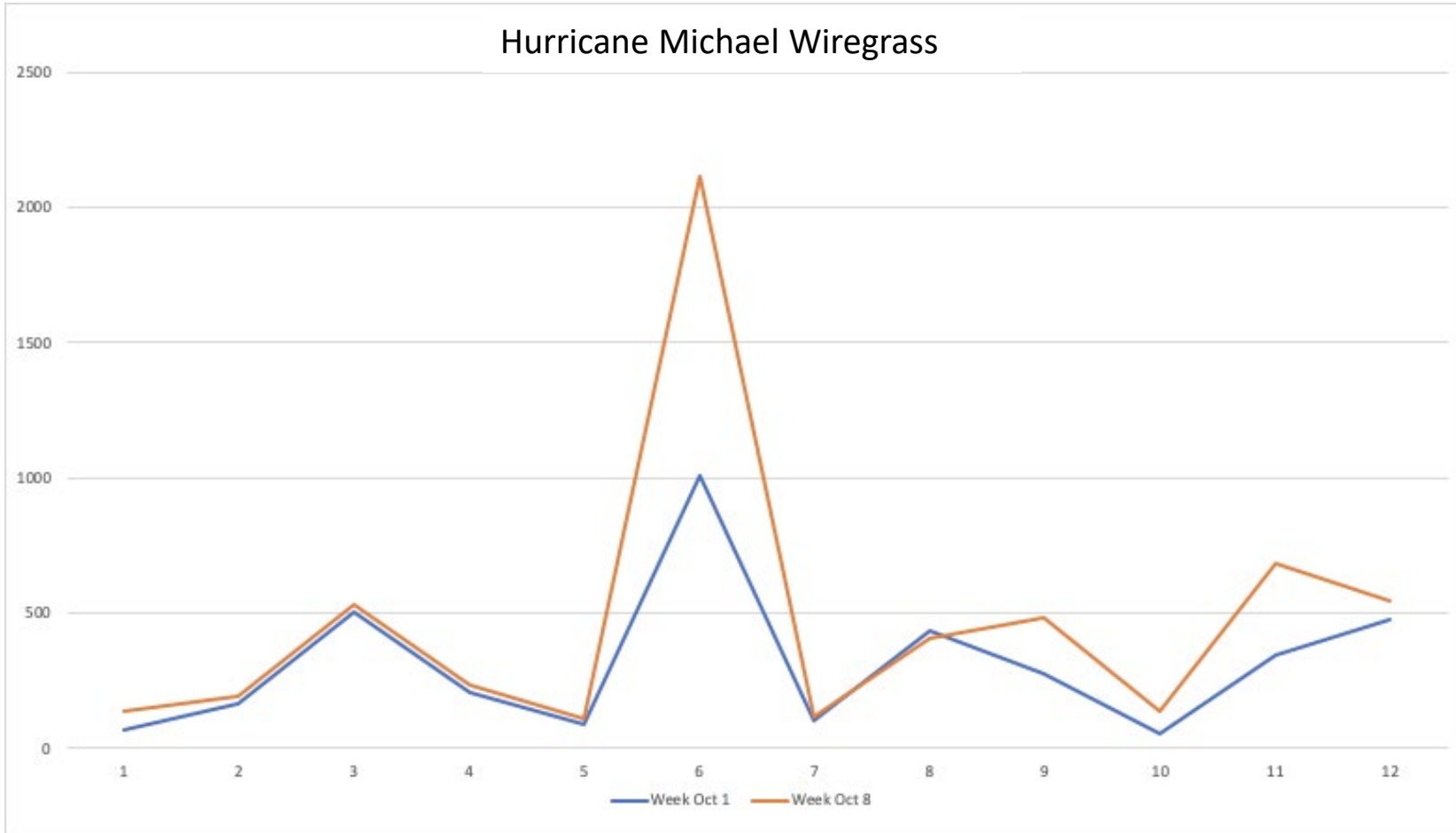
Busiest day during the period was September 15th - 8,215 calls were processed. Average call volume per day was 7,033. Down from 7,646 in the previous reporting period. Total calls since last report was 393,871.

Hurricane Michael Data

- Dothan/ Houston County was the busiest PSAP in Alabama 18-Oct
- Some wiregrass PSAPs had five times their normal number of calls
- About 1,000 more calls in this region than a normal day



Hurricane Michael Wiregrass

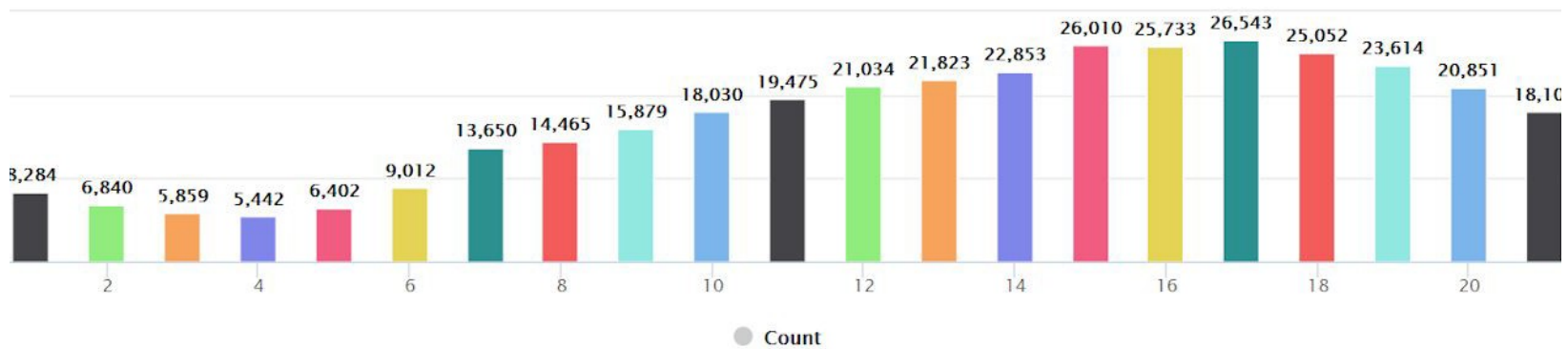


Calls by Time of Day

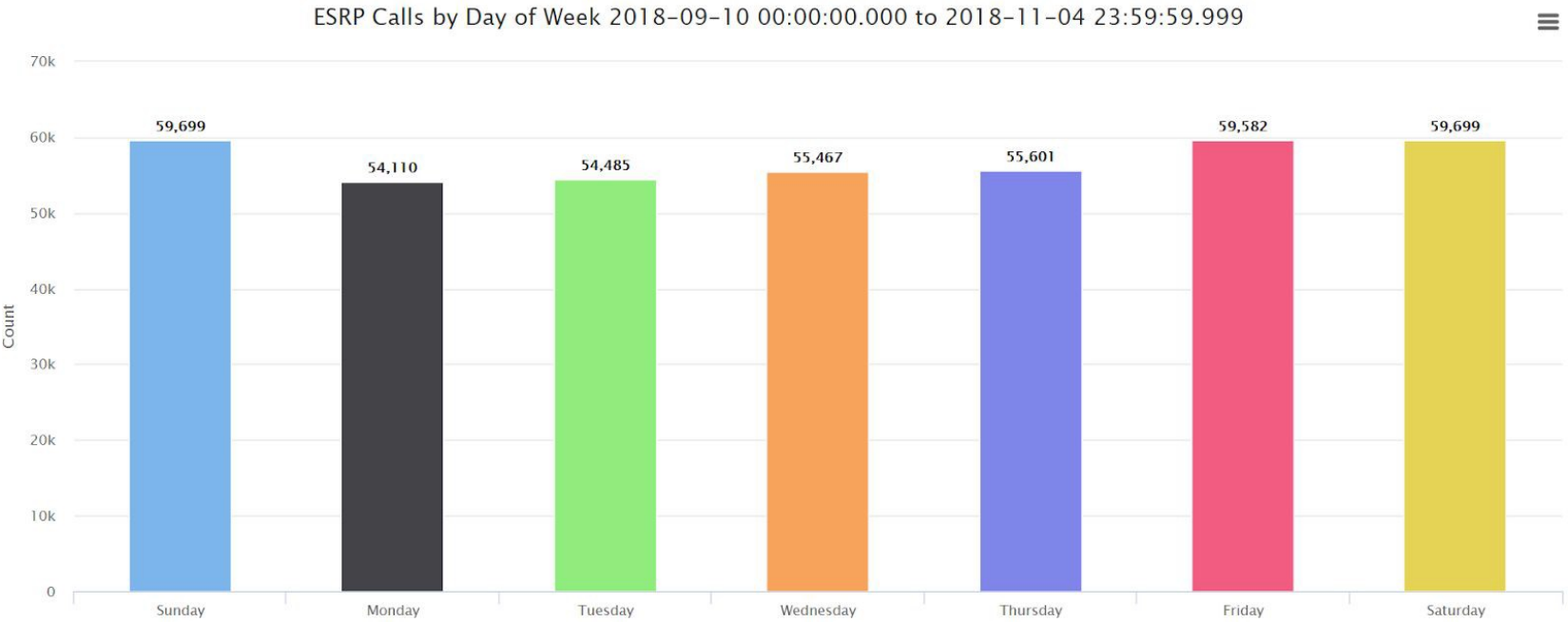
4am is the lowest call volume 5,442

5pm is the peak call volume 26,543

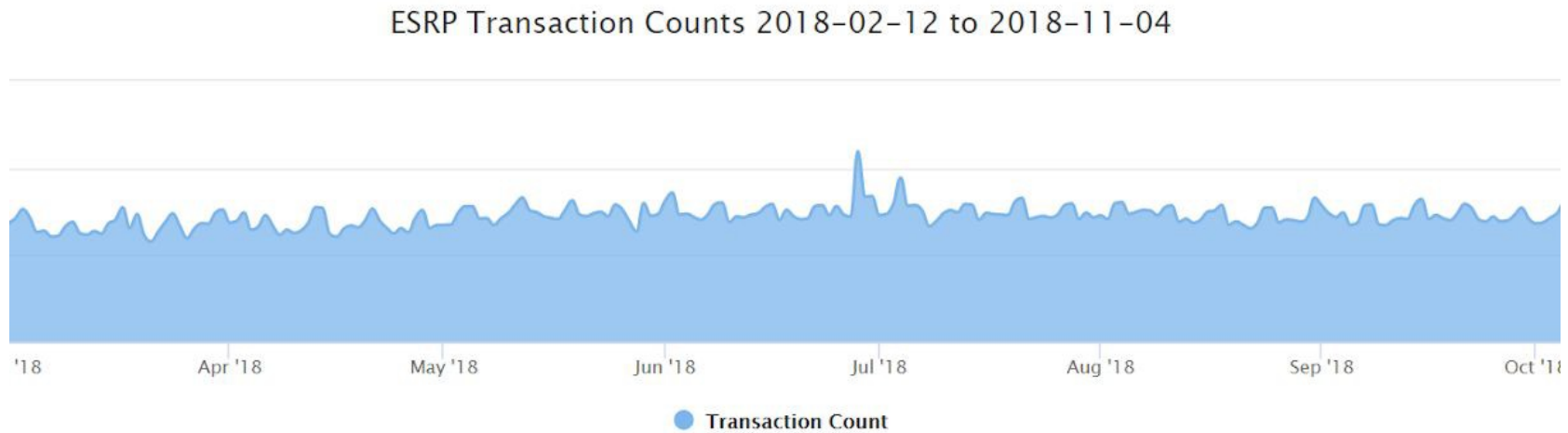
Calls by Hour 2018-09-10 00:00:00.000 to 2018-11-04 23:59:59.999



Calls by Day of Week since Last Report



Since the last report, ANGEN 2.0 has now processed over 1.9 million calls.

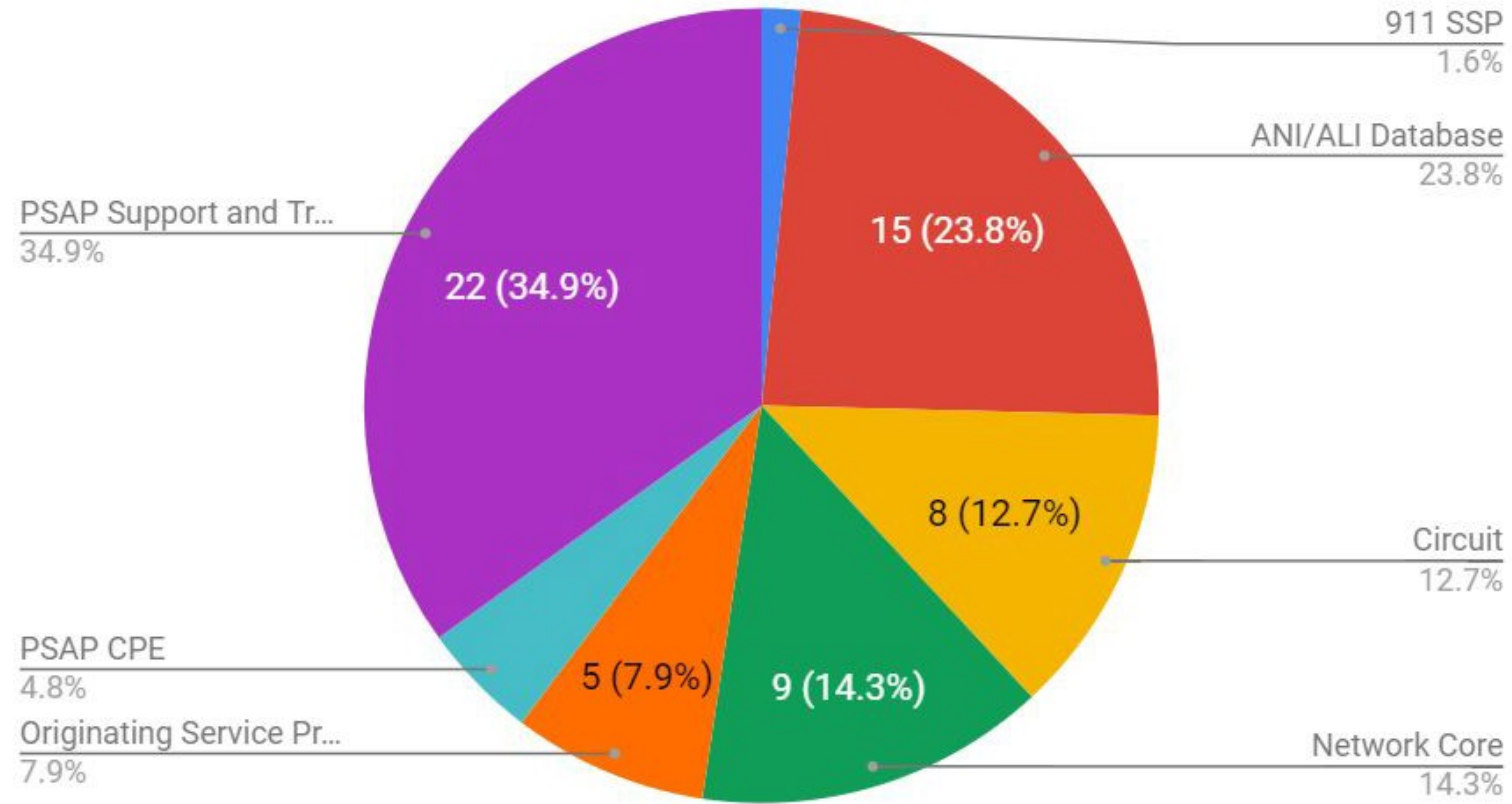


Average call volume per day : **7,152**
Total Call Volume Feb 12 to Nov 14 : **1,902,434**

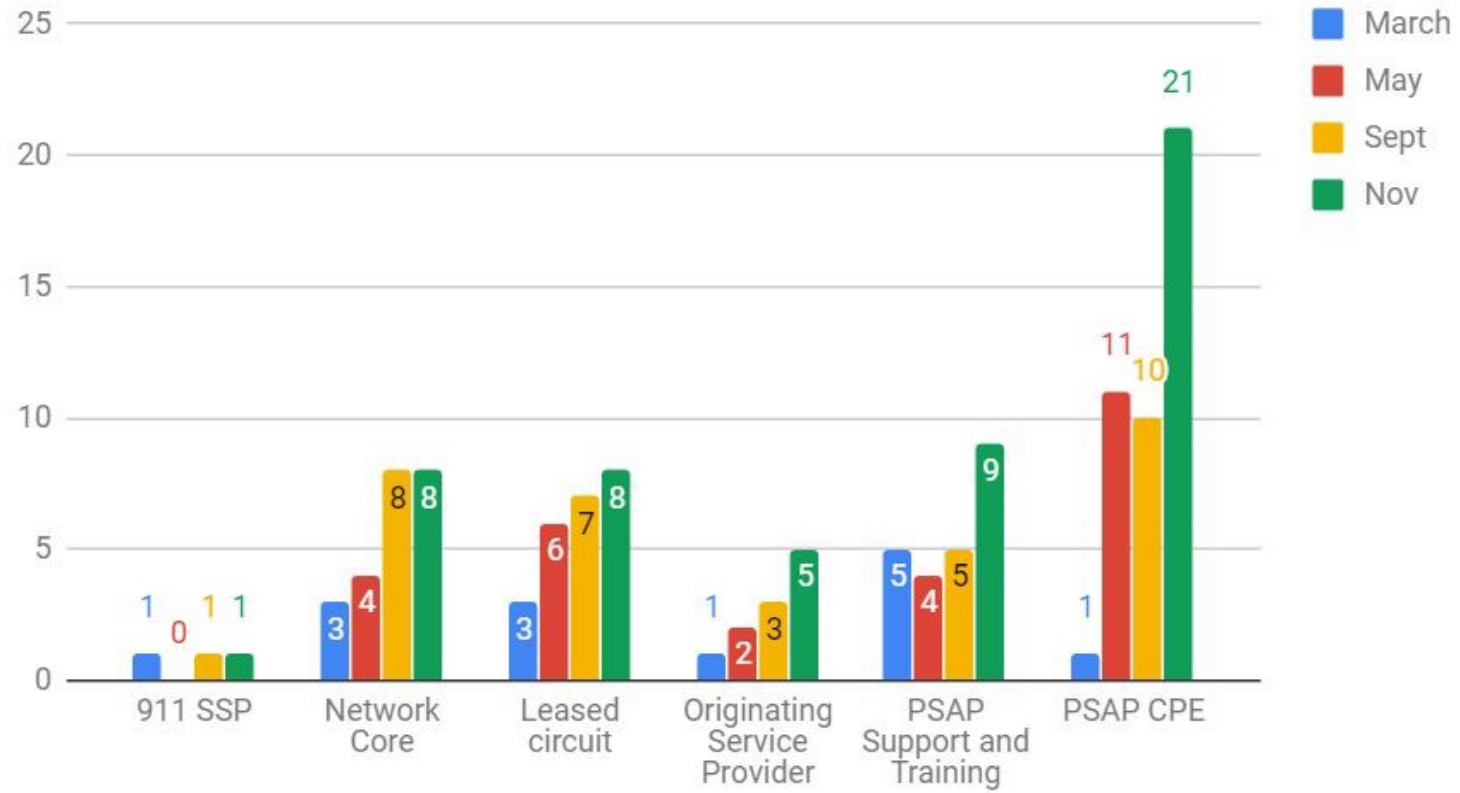
Section D - Trouble Ticket Analysis

We have had 63 Trouble Tickets since the last report.

Alabama Tickets September 10 - November 4



March, May, September, and November Tickets



Total Tickets in 2018

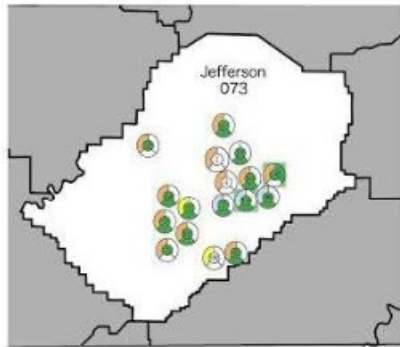
ANGEN Project Phases

Stage 0 - Replace the Bandwidth wireless network

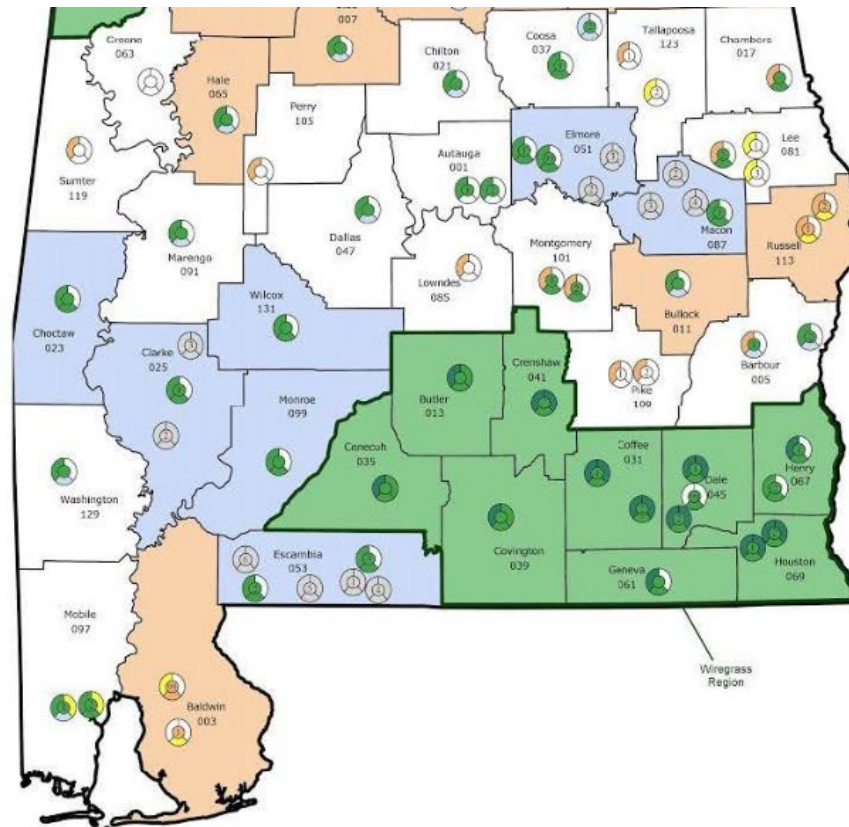
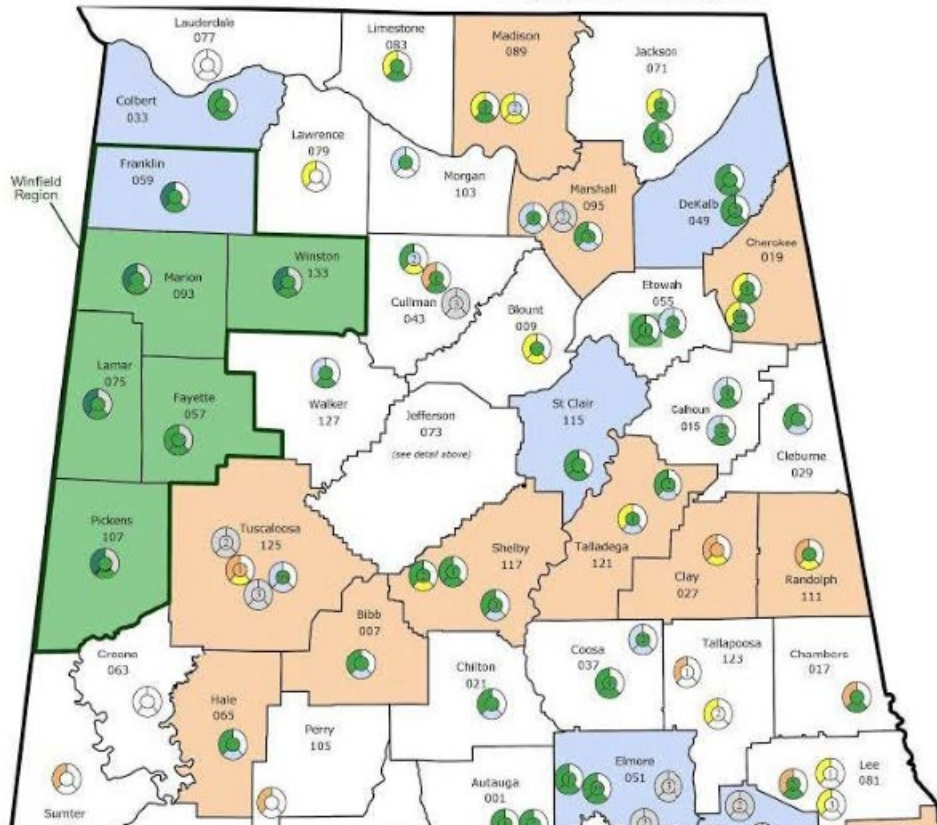
Stage 1 - Build the ESiNet to the PSAP

Stage 2 - Deliver 911 calls directly to PSAP

Stage 3 - Convert the legacy Wireline service



Jefferson County - 073
 01: Jefferson County 911
 02: Adamsville PD
 03: City of Bessemer
 04: Birmingham ECD
 05: Fairfield PD
 06: Gardendale 911
 07: Homewood 911
 08: Hoover 911
 98: Hoover 911 B-Side
 09: City of Hueytown
 10: Irondale PD
 11: City of Leeds 911
 12: City of Midfield 911
 13: Mountain Brook 911
 14: Pleasant Grove Police
 15: Tarrant PD
 99: Mountain Brook FD/E911

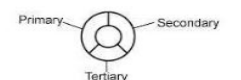


Autauga-001 01: Autauga County Emergency Communication District
 02: Autauga County Sheriff
 Baldwin-003 01: Baldwin County
 Barbour-005 01: Barbour County (911) Sheriff Office
 02: Barbour County - Euclid Police Dept
 Bibb-007 01: Bibb County (E-911)
 Blount-009 01: Blount County (9-1-1)
 Bullock-011 01: Bullock County (Emergency Communications District)
 Butler-013 01: Butler County
 Calhoun-015 01: Calhoun County (9-1-1)
 02: Andalusia PD
 Chambers-017 01: Chambers County (911)
 Cherokee-019 01: Cherokee County (9-1-1)
 99: Cherokee County & Side
 Chilton-021 01: Chilton County (911 District)
 Citronelle-023 01: Citronelle County (9-1-1)
 Clarke-025 01: Clarke County (911 Center)
 02: Jackson PD
 Clay-027 01: Clay County (E911)
 Cullman-029 01: Cullman County (E911)
 Coffee-031 01: City of Enterprise
 02: Elba PD
 Colbert-033 01: Colbert County (CCEMCD E911)
 Conecuh-035 01: Conecuh County
 Coosa-037 01: Coosa Co 911
 02: Goodwater PD
 Covington-039 01: Covington County
 Crenshaw-041 01: Crenshaw County
 Cullman-043 01: Cullman Sheriff's Office
 02: Cullman PD
 03: City Of Homerville
 Dale-045 01: Quak
 99: Fort Rucker
 Dallas-047 01: Dallas County (E9-1-1 Emergency Communications District)
 DeKalb-049 01: DeKalb County 911
 02: City of Fort Payne (Fort Payne E911)
 Elmore-051 01: Elmore Sheriff's Office
 02: Millbrook PD
 03: Tallapoosa PD
 99: Elmore Co Firefighting Training Center
 Escambia-053 01: Escambia Sheriff's Office
 02: Alhambra PD
 03: Brantley PD
 04: East Brantley PD
 05: Marietta PD
 06: Powell Police Department
 01: Powell E911
 02: City of Gadsden
 Elbowah-055 01: Fayette
 Franklin-059 01: Franklin County
 Geneva-061 01: Cullman PD
 Greene-063 01: Greene County (E-911 Communication District, Inc)
 Hale-065 01: Hale County (9-1-1)
 Henry-067 01: Abbeville
 Houston-069 02: Headland
 Jackson-071 01: Jackson County (9-1-1) (A side)
 02: Jackson County Sheriff (B side)
 Lamar-075 01: Lamar County
 Lauderdale-077 01: Lauderdale County
 Lawrence-079 01: Lawrence County (911)
 Lee-081 01: Lee County Sheriff's Office
 02: City of Auburn 911
 03: Opelika PD
 Limestone-083 01: Limestone County (Athens-Limestone County 911)
 Lowndes-085 01: Lowndes County
 Macon-087 01: Macon County 911
 02: Nottoway PD
 04: Tuskegee PD
 Madison-089 01: Hamilton-Elberton County 9-1-1 Center
 02: Hurricane Utilities
 Madison-091 01: Hamilton
 Marion-093 01: Marshall
 Marshall-095 02: Albertville PD
 02: Georgia Mountain
 Mobile-097 01: Mobile County
 02: Mobile County EMA
 Monroe-099 01: Monroeville
 Montgomery-101 01: Montgomery
 02: Montgomery Emergency Communications
 Morgan-103 01: Morgan County (911)
 Perry-105 01: Perry County (911)
 Pickens-107 01: Pickens County
 Pike-109 01: Troy PD
 Randolph-111 01: Randolph County (E911)
 Russell-113 01: Russell County Sheriff
 02: Phenix City PCSD
 Shelby-117 01: Shelby County 911
 02: Phenix PD
 77: Columbus PD
 St. Clair-119 01: St. Clair 911
 Sumter-119 01: Sumter County (E9-1-1)
 Talladega-121 01: Talladega County (9-1-1)
 02: Talladega County EOC
 Tallapoosa-123 01: Tallapoosa County Sheriff
 02: Alexander City PD
 Tuscaloosa-125 01: Tuscaloosa Sheriff's Office
 02: Tuscaloosa PD
 03: Northport PD
 99: Tuscaloosa EOC
 Walker-127 01: Walker County (E9-1-1 District)
 Washington-129 01: Washington County (E911)
 Wilcox-131 01: Wilcox County (E-911 Communication District)
 Winston-133 01: Winston County
 01: Winston County

PSAP is in production

Map Key

Network	Equipment
None planned	None planned
In Progress	In Progress
Ordered	Scheduled
Ready to Install	Partial
Installed	Installed
In Production	In Production



Legal Report

(Tab 4)

MR. JAMES SASSER



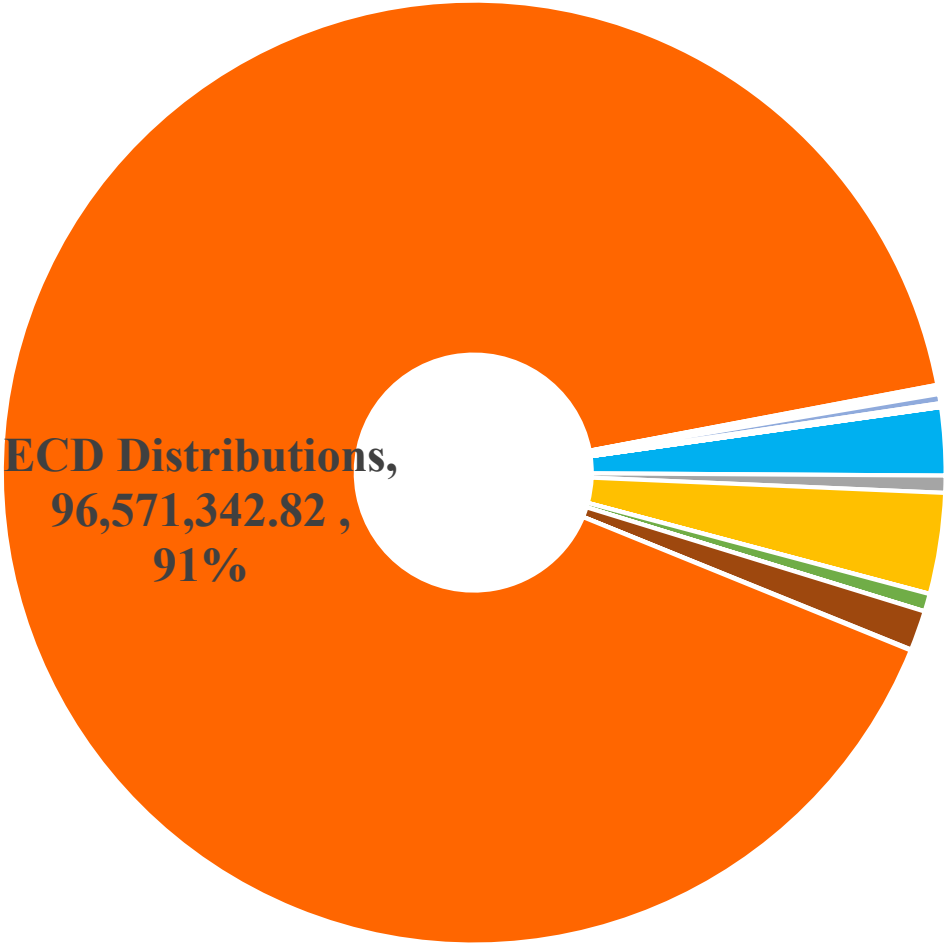
Financial Report

(Tab 5)

MR. RON COOLEY



Total Funds
FYE 09.30.18



- Advertising & Marketing
- Angen Installation Charges
- Angen Professional & Contr Ser
- Angen Recurring Network Charges
- Audits (Board)
- Audits (ECD's)
- Copier Rental & Supplies
- Cost Recovery Payments
- Depreciation
- Dues and Subscriptions
- ECD Distributions
- Health Insurance
- Insurance
- Legal
- Meeting Supplies & Expense
- Miscellaneous
- Office Expense
- Office Supplies
- Payroll Taxes
- Phone
- Postage
- Professional & Contract Serv
- Rent
- Retirement Expense
- Salaries
- Training ECD
- Training Staff
- Travel- Instate
- Travel-Board
- Travel-Out of State
- Utilities
- Vehicle Fuel
- Vehicle Maintenance/Repair
- Website Maintenance

Financial Statements
Statement of Assets & Fund Equity-Cash Basis
as of October 31, 2018
(Tab 5, page 39)

ASSETS

Total Current Assets	\$31,480,184.88
-----------------------------	------------------------

Net Property and Equipment	116,521.95
-----------------------------------	-------------------

Total Assets	<u>\$31,596,706.83</u>
---------------------	-------------------------------

LIABILITIES AND FUND EQUITY

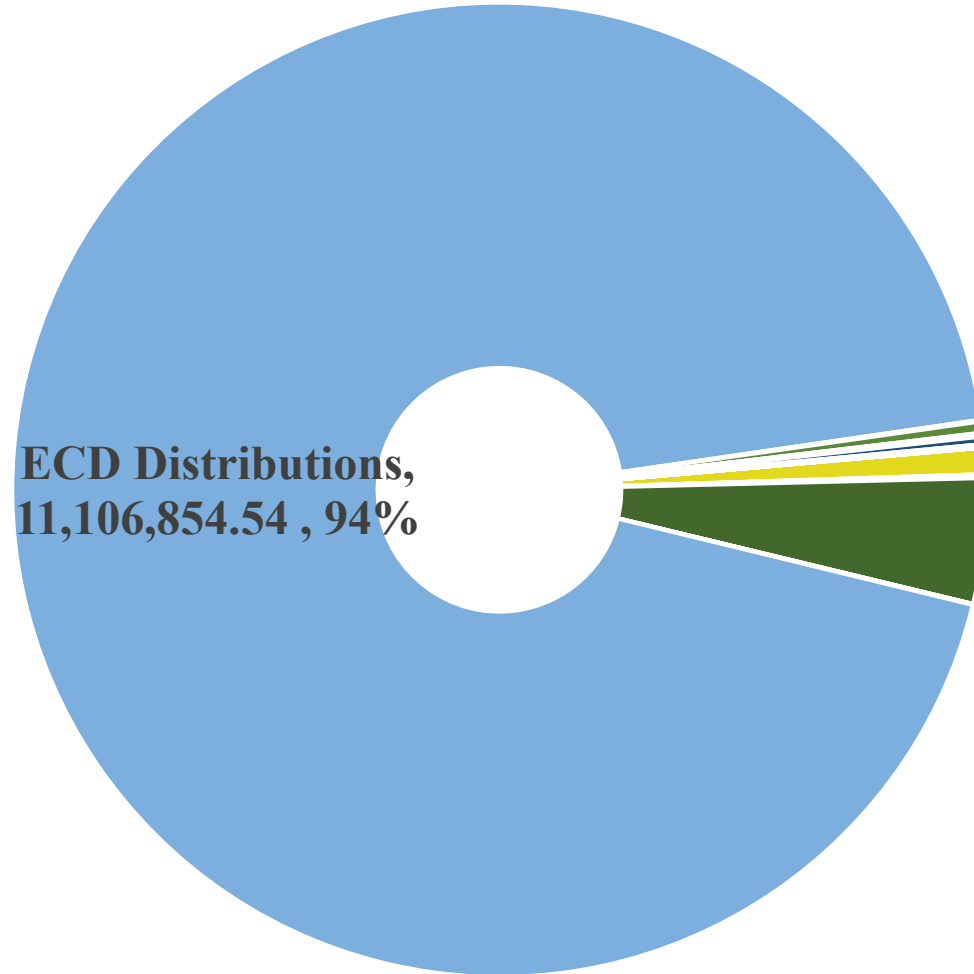
Total Current Liabilities	5,690.22
----------------------------------	-----------------

Total Fund Equity	<u>33,591,016.54</u>
--------------------------	-----------------------------

Total Liabilities & Fund Equity	<u>\$31,596,706.83</u>
--	-------------------------------



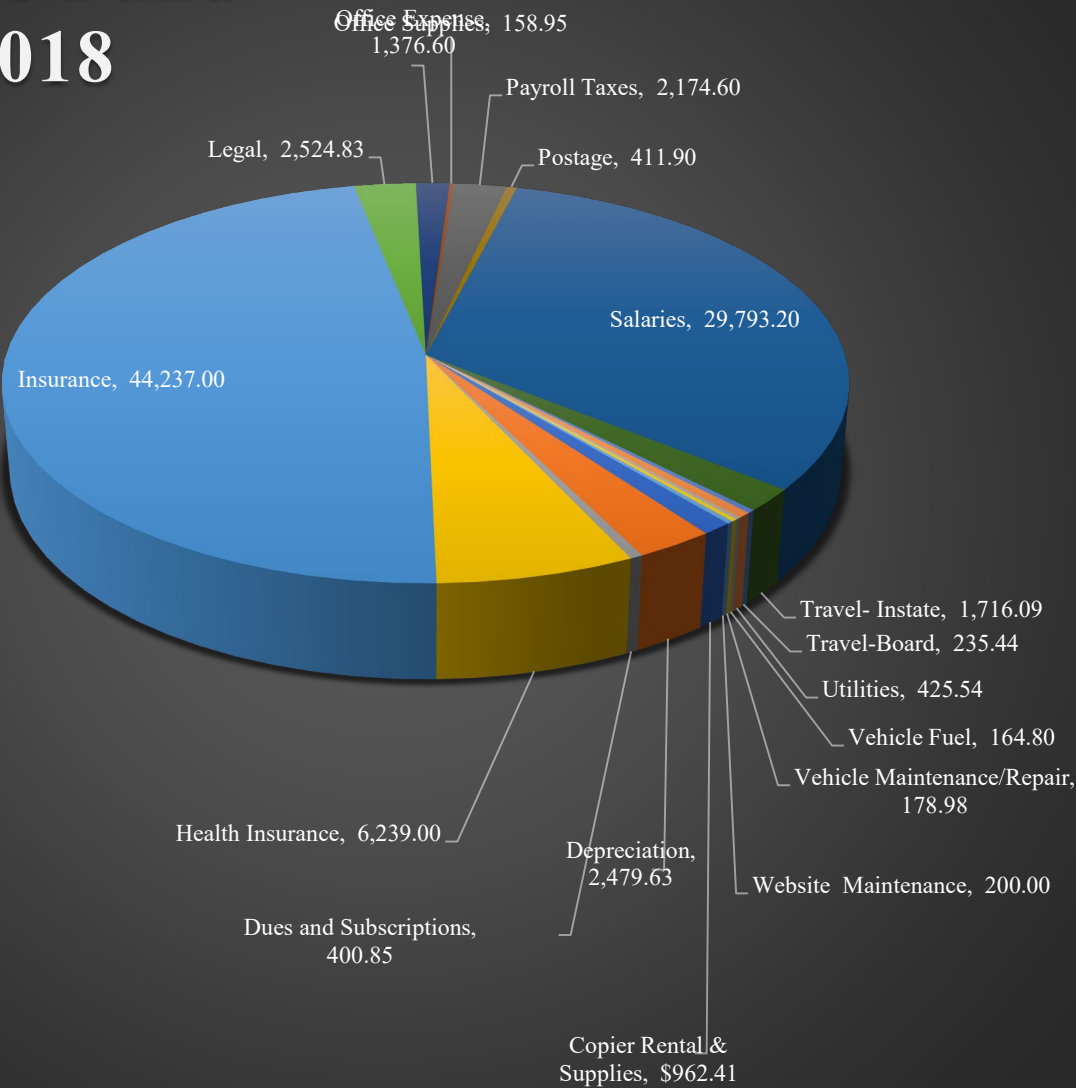
Total Funds October 2018



- Expenses
- Angen Installation Charges
- Angen Professional & Contr Service
- Angen Recurring Network Charge
- Copier Rental & Supplies
- Depreciation
- Dues and Subscriptions
- ECD Distributions
- Health Insurance
- Insurance
- Legal
- Office Expense
- Office Expense/Books Training
- Office Supplies
- Payroll Taxes
- Postage
- Salaries
- Training ECD's
- Travel- Instate
- Travel-Board
- Utilities
- Vehicle Fuel
- Vehicle Maintenance/Repair
- Website Maintenance

Operations Fund

October 2018

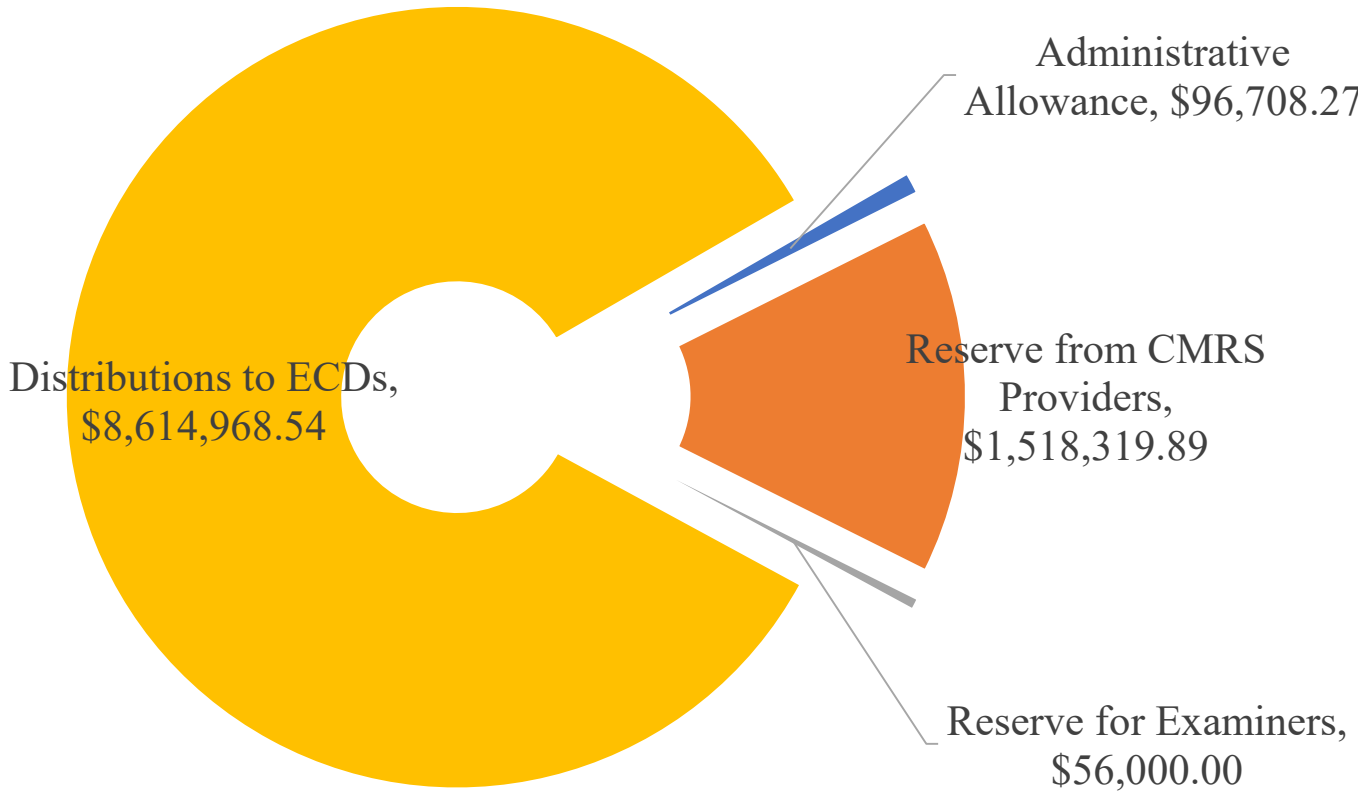


Total Revenues	\$ 100,077.15
----------------	---------------

Total Expenses	\$ 93,679.82
----------------	--------------

Excess revenue over(under) expenses	\$ 6,397.33
-------------------------------------	-------------

Allocation of 9-1-1 Fund
Oct-18



Director's Report

(Tab 6)

MRS. LEAH MISSILDINE



Director's Report – 2019 Dates

(Tab 6, page 48)

Board Meetings

- January 16, 2019
- March 20, 2019
- May 15, 2019
- July 17, 2019
- September 18, 2019
- November 20, 2019

Holidays

New Year's Day, Tuesday, January 1

REL/MLK, Monday, January 21

President's Day, Monday, February 18

Memorial Day, Monday, May 27

Independence Day, Thursday, July 4

Labor Day, Monday, September 2

Columbus Day, Monday, October 14

Veterans Day, Monday, November 11

Thanksgiving, Thursday, November 28

Day-after Thanksgiving, Friday, November 29

Christmas Eve, Tuesday, December 24

Christmas Day, Wednesday, December 25

New Year's Eve, Tuesday, December 31



Director's Report

(Tab 6, page 48-49)

- ❖ **Board's Exit Conference**
- ❖ **ECD Reporting**
- ❖ **Blount/Leeds Consolidation**



Leeds Consolidation



Timeline of major events on the path to consolidation

2017
January

First discussion

Director and Leeds first conversation about the possibilities

2017

Planning

*Conversations, Meetings, and budgeting
Equipment research*

2018
May

ECD Board Decision

Presentation to the Blount ECD Board with information regarding finances and logistics of consolidation

2018
June - October

Staff and CAD Preparations

Multiple physical trips to Leeds for mapping and landmark information for CAD

2018
October

‘Go Live’

*October 26th 2018,
9-1-1 Trunks, Admin lines, NCIC, CAD/RMS Transferred*

Federal Grant Funding Opportunity: NHTSA-NTIA-911-GRANT-PROGRAM-2018

(Tab 6, page 49-50)

Federal

Focus = Gaps in implementing NG9-1-1

✓	Stage 1:	FCC conducts AWS-3 spectrum auction (Nov 2014 – Feb 2015)
✓	Stage 2:	Auction proceeds transferred to Public Safety Trust Fund (May 2016)
✓	Stage 3:	Public Safety Trust Fund transfers funds to 911 Grant Program (Sept 2016)
✓	Stage 4:	NHTSA & NTIA draft joint grant regulations (August 2017)
✓	Stage 5:	Public provides comments on draft regulations (November 2017)
✓	Stage 6:	Final regulations are published (August 2018)
	Stage 7:	Grant applications accepted
	Stage 8:	Grants are awarded



Federal Grant Funding Opportunity: NHTSA-NTIA-911-GRANT-PROGRAM-2018

(Tab 6, page 49-50)

Who Can Apply

All States, the District of Columbia, U.S. Territories and Tribal Organizations

Cost Sharing Requirement sharing or matching funds requirement. The federal share may not exceed 60%.

Application Process



Step 1: Those who intend to apply for a grant must submit an initial application package, including identification of a designated 911 Coordinator and the required certification, via nhtsa.national911@dot.gov by September 10, 2018.

Step 2: Once applicants have submitted the initial application, NHTSA and NTIA will publish preliminary funding allocations for each of the States or Tribal Organizations meeting the certification requirements on www.grants.gov.



Federal Grant Funding Opportunity: NHTSA-NTIA-911-GRANT-PROGRAM-2018

(Tab 6, page 49-50)

Minimum amount of 911 Grant Program funds available for Alabama	Alabama Match	Total
\$2,053,816.00	\$1,369,210.67	\$3,423,026.67



State Grant Update

(Tab 6, page 50)

1)Grant Cycle 4 Summary

a.17 projects (16 individual, 1 joint)

b.Total requested = \$2,251,765.74

2)Prioritized project types

a.Backup Systems

b.CAD

c.CAD Update

d.GIS-related

e.NG911 CPE

f.NG911 Recorder

g.Radio Equipment/ Consoles

h.911 Center Renovations

3)Ruled out ineligible projects

4)Awards to be approved by Board

Project Category	Amount
CPE	\$ 581,190.00
NG911 Recording (funded at 75% of requested amount)	\$ 18,123.00
Backup Systems (funded at 75% of requested amount)	\$ 47,037.20
CAD/CAD Update (funded at 75% of requested amount)	\$ 180,466.82
GIS (funded at 75% of requested amount)	\$ 21,524.30
Total	\$ 848,341.31



Director's Report – EMD Protocol Update

(Tab 6, page 50-51)

42 Instructors across 19 Districts + RPS

Districts with Instructors: Adamsville, Autauga, Baldwin, Bessemer, Blount, Chilton, Conecuh, Covington, Crenshaw, Dale, Geneva, Henry, Houston, Jefferson, Lawrence, Marshall, St. Clair, Sumter, Winston

91 Practitioners across 10 Districts

75 - Phase 1 (Transition/Bridge)

16 - Phase 2 (New)

Districts with Practitioners: Bessemer, Blount, Clay, Crenshaw, Gardendale, Lawrence, Marion, Marshall, Mountain Brook, St. Clair



Director's Report – EMD Protocol Update

(Tab 6, page 50-51)

Districts with expressed interest in ALEMD Program: Adamsville, Autauga, Butler, Chambers, Cherokee, Chilton, Cleburne, Coffee, Conecuh, Covington, Crenshaw, Enterprise, Fort Payne, Gardendale, Geneva, Greene, Henry, Lamar, Lawrence, Lowndes, Marshall, Montgomery, Pike, Sumter, Talladega, Wilcox, Winston

Districts actively using the ALEMD Program: Bessemer, Blount, Clay, Crenshaw, Lawrence, Marshall, St. Clair

Scheduled Training:

Marion County – Tentative Jan 2019

Lamar County – Tentative Jan 2019

EMS Instructor Class – Nov 15-16



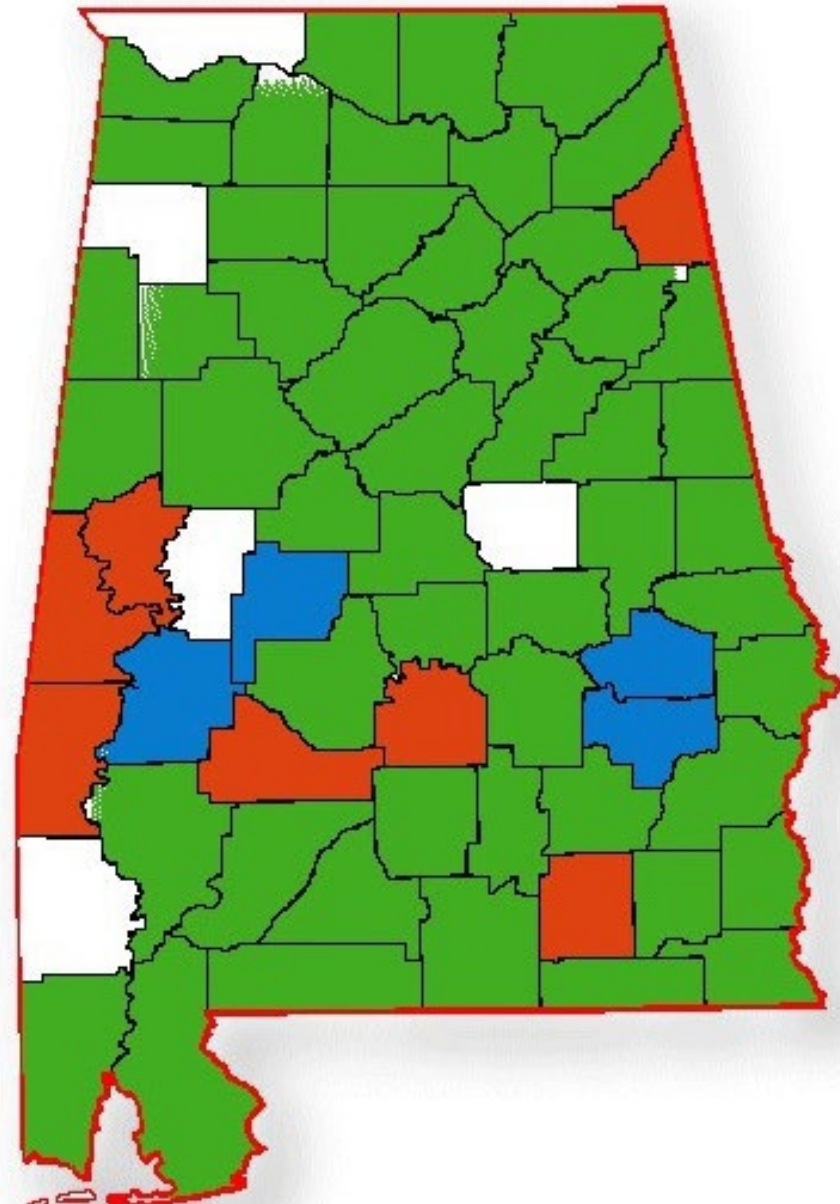
Director's Report – EMD Protocol Update (Tab 6, page 50-51)

**92% of the population
is served by a District
or agency that provides
EMDService**

**4.3% is not receiving
EMD Service, of this
3.1% plan to
implement**

EMD Service in Alabama

- - EMD
- - Plan to Implement
- - No Plan



Director's Report

(Tab 6, page 52-53)

❖ **Workers Compensation Quotes**

❖ **Contracts**

- General Counsel
- Consulting

❖ **Cost Recovery**

- Carrier Plans
- Excess Declaration and Distribution



Director's Report

(Tab 6, page 53-54)

❖ Upcoming Training

- See website/handout.

❖ Upcoming Events

- 12/3-4 School Safety Summit (Orange Beach)
- 12/5 Boards and Commissions Training (Montgomery)
- 12/5-6 ACCA Legislative Conference (Montgomery)



Committee Reports

(Tab 7-8)

COMMITTEE CHAIRS, AS NEEDED



Finance Committee Report

Recommendations

(Tab 7, page 56)

❖ No formal recommendation from Committee.



Executive Committee Report

Recommendations

(Tab 8, page 58)

- ❖ To grant Executive Director a one-step raise based on the Board's evaluation of job performance.



Committee Assignments

MRS. EVELYN CAUSEY



New Business

BOARD MEMBERS



Public Comments

OPEN FORUM



Next Board Meeting

JANUARY 16, 2019

10AM

1 COMMERCE STREET

MONTGOMERY, AL



Adjournment

