



ALABAMA 911 BOARD

**MAY 16, 2018 PUBLIC HEARING & BOARD MEETING
1 COMMERCE STREET
MONTGOMERY, AL**

Agenda

Introduction

- ❖ Public Hearing (Tab 1)
- ❖ Call to Order
- ❖ Roll Call
- ❖ Agenda Approval (Tab 2)
- ❖ Minutes Approval (Tab 3)
- ❖ Guest Introductions

Reports

- ❖ Staff Reports (Tabs 4-7)
 - ❖ Director's Report
 - ❖ Financial Report
 - ❖ ANGEN Report
 - ❖ Legal Report
- ❖ Committee Reports (Tabs 8)

Closing

- ❖ Public Comments
- ❖ Next Meeting
- ❖ Adjournment

If you haven't done so, please sign in.



Public Hearing

Draft Rule Recommendations

(Tab 1)

585-X-4-.08 Distribution Formula-Census Data

- (1) Beginning October 1, 2018 and on October 1, of each succeeding year thereafter, when computing the distribution formula for the monthly per capita distribution to the Emergency Communication Districts (ECDs), the Board shall use the latest census data or estimates compiled by the University of Alabama or other entity recognized by the State of Alabama as a competent source of census data.



Public Hearing

Draft Rule Recommendations

(Tab 1)

585-X-4-.09 Distributions to Emergency Communication Districts from the Cost Recovery Fund

- 1) The Board recognizes that it is of utmost importance that each Emergency Communication District (ECD) validly formed and operating within the State of Alabama as of September 30, 2011, at a minimum, be made whole, as contemplated by the passage of Act 2012-293 and adoption of the statewide 911 charges heretofore made.
- 2) The Board acknowledges that under the current funding mechanism that some ECDs may not be made whole by the current base distribution amount and per capita distribution.
- 3) Under Section 11-98-5(f) Code of Alabama, 1975, as amended, in the event the Board determines that revenues allocated to reimbursement of CMRS providers for cost recovery is sufficient, then in that event, the Board may, at its discretion, distribute those excess revenues for the benefit of the ECDs currently existing and operating within the state.



Public Hearing

Draft Rule Recommendations

(Tab 1)

❖ **585-X-4-.09(continued)**

- 4) In the event an ECD is not made whole by virtue of its base distribution amount and per capita distribution, and if there are funds available in the Cost Recovery Fund, then and in that event, the Board shall make such ECD whole by use of funds from the Cost Recovery Fund.
- 5) If after payments to ECDs in order for them to be made whole and payment of cost reimbursement to CMRS providers there are funds available in the Cost Recovery Fund, then and in that event, the Board shall make payments to all vendors for costs related to the implementation and operation of the next generation statewide 9-1-1 call delivery network.
- 6) If possible, after payments to ECDs in order for them to be made whole, payment of cost reimbursement to CMRS providers, and payments of costs related to the implementation and operation of the next generation statewide 9-1-1 call delivery network, the Cost Recovery Fund shall at all times maintain a minimum balance equal to (90) days operational and administrative costs of the board, which includes payments to all vendors and costs related to the implementation of the next generation statewide 9-1-1 call delivery network.



Public Hearing

Draft Rule Recommendations

(Tab 1)

❖ **585-X-4-.09(continued)**

- 7) If after compliance with (4), (5), and (6) above, the Board will review the balance in the Cost Recovery beginning in November 2018 and at least annually thereafter, to determine if there are additional funds that may be distributed to the ECDs. If the Board determines there are additional funds available for distribution, then any distribution the Board makes from the Cost Recovery Fund shall be done of the following basis:

OPTION 1

- a) Distributions shall be made in equal parts to each ECD which was formed and operating as of September 30, 2011 and which is still a validly formed and operating ECD as of September 30 of the preceding fiscal year.

OPTION 2

- a) Distributions shall be made to each ECD formed and validly operating as of September 30, 2011 and which is still a validly formed and operating ECD as of the September 30 of the preceding fiscal year, based on the distribution formula used when calculating the per capita distribution amount due a particular ECD.

OPTION 3

- a) One half (1/2) of the total amount the Board determines that may be distributed to the ECDs shall be made to each ECD formed and validly operating as of September 30, 2011 and which is still a validly formed and operating ECD as of September 30 of the preceding fiscal year, based on the distribution formula used when calculating the per capita distribution amount due a particular ECD.
- b) One half (1/2) of the total amount the Board determines that may be distributed to the ECDs shall be made in equal parts to each ECD which was formed and operating as of September 11, 2011 and which is still a validly formed and operating ECD as of September 30 of the preceding fiscal year.



Staff Reports

(Tabs 4-7)



Director's Report

(Tab 4)

MRS. LEAH MISSILDINE



Director's Report--Legislation

(Tab 4, page 26)

HB427, SB333, and SB341

Relating to missing persons; to amend Sections 26-19A-2 and 26-19A-4, Code of Alabama 1975, to provide for a missing senior citizen alert to be issued for persons suffering from Alzheimer's disease or dementia, regardless of age, and to provide guidelines for the issuance of the alert; and to require specialized training for law enforcement personnel who participate in searching for missing persons with Alzheimer's disease or dementia.

Assigned Act No. 2018-456. Delivered to Governor at 10:17 a.m. on March 22, 2018.



Director's Report--Legislation

(Tab 4, page 26)

HB307

To amend Section 36-7-21, Code of Alabama 1975, relating to persons traveling in service of the state or any of its departments, institutions, boards, bureaus, commissions, councils, committees, or other agencies.

Assigned Act No. 2018-203. Forwarded to Governor on March 6, 2018 at 5:40 p.m. on March 6, 2018.



Director's Report--Legislation

(Tab 4, page 26)

The remaining ones discussed in the last board meeting did not make it out of committee.

HB300

Relating to emergency communication services; to require all districts responsible for the oversight of 911 emergency dispatch offices to require 911 emergency dispatch operators to be trained in the delivery of high quality telephone cardiopulmonary resuscitation; to require the training to follow certain standards and to require the 911 Board to monitor compliance by responsible districts and 911 emergency dispatch offices.

HB409

Relating to infants; to amend Sections 26-25-1, 26-25-3, and 26-25-4, Code of Alabama 1975, to allow for the use of an infant safety device for the purpose of allowing parents to anonymously deliver infant children to emergency medical service providers as well as fire department facilities.

HB449

Relating to public K-12 education; to authorize the formation of trained volunteer school emergency security forces at public schools in the state consisting of current and retired school employees and local citizens; to provide for the role of the sheriff and the chief of police in the training and supervision of emergency security forces; to provide for indemnification; and to provide for implementation of the act by the State Board of Education and local boards of education.



Cost Recovery

(Tab 4, page 27)

❖ Cost Recovery Reimbursements Requested & Paid during May 2018

Cellular South (Cspire)

February 2018

9/30/18 Phase I – Recurring \$ 10,927.21

9/30/18 Phase II – Recurring 24,968.73

Total \$ 35,895.94

March 2018

9/30/18 Phase I – Recurring \$ 10,262.77

9/30/18 Phase II – Recurring 21,379.14

Total \$ 31,641.91

Pinebelt

April 2018

9/30/18 Phase I – Recurring \$ 581.00

9/30/18 Phase II – Recurring 9,394.00

Total \$ 9,975.00

All Total \$ 77,512.85



Board Vacancies

(Tab 4, page 27)

•Board Vacancies

- We have one current vacancy and one pending vacancy. The seat representing Congressional District 5 was vacated on April 13, 2018 and was properly noticed through the Secretary of State's Boards and Commissions website. During the AAND July Workshop, the membership from that district will vote for nominees to fill the vacancy.
- The other pending vacancy is for one of the Cable/VoIP provider seats on the Board, which is currently filled by Ms. Betty Sanders of Charter Communications. The term expires on July 18, 2018. The vacancy will be properly noticed (i.e. at least 45 days in advance) on or about June 1, 2018.



Director's Report

(Tab 4, page 27)

- **EMD Protocol Update**

- **20 agencies**
- **37 instructors**
- **7 practitioners (2 agencies)**
- **9 practitioner classes scheduled in the next six weeks**

- **National Non-Emergency Mobile Number Legislation**

- direct the FCC to take steps to facilitate the creation of a unified wireless short code for critical, but non-emergency, situations on highways.



Director's Report

(Tab 4, page 27)

❖ Upcoming Events

- 5/16 Board Meeting
- 5/31-6/2 Haleyville Town Hall & 9-1-1 Festival (Haleyville, AL)
- 6/16-21 NASNA/NENA 2018 (Nashville, TN)
- 7/18 or 19 Board Meeting (Need to discuss due to conflicts.)
- 8/5-8 APCO 2018 (Las Vegas, NV)
- 9/19 Board Meeting
- 10/14-17 Gulf Coast 9-1-1 Conference (Orange Beach)
- 11/14 Board Meeting (Second Wednesday due to Thanksgiving holiday)



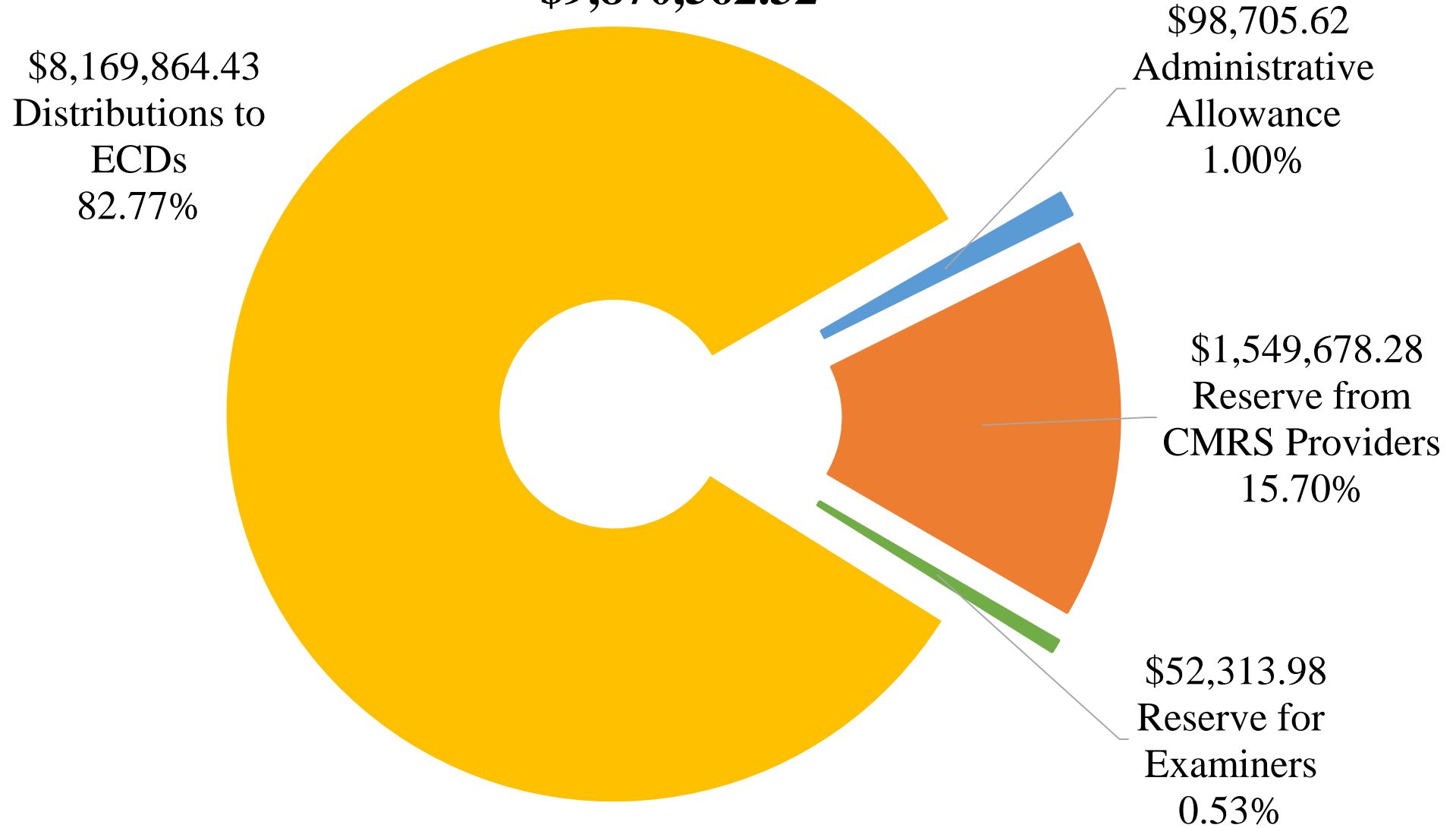
Financial Report

(Tab 5)

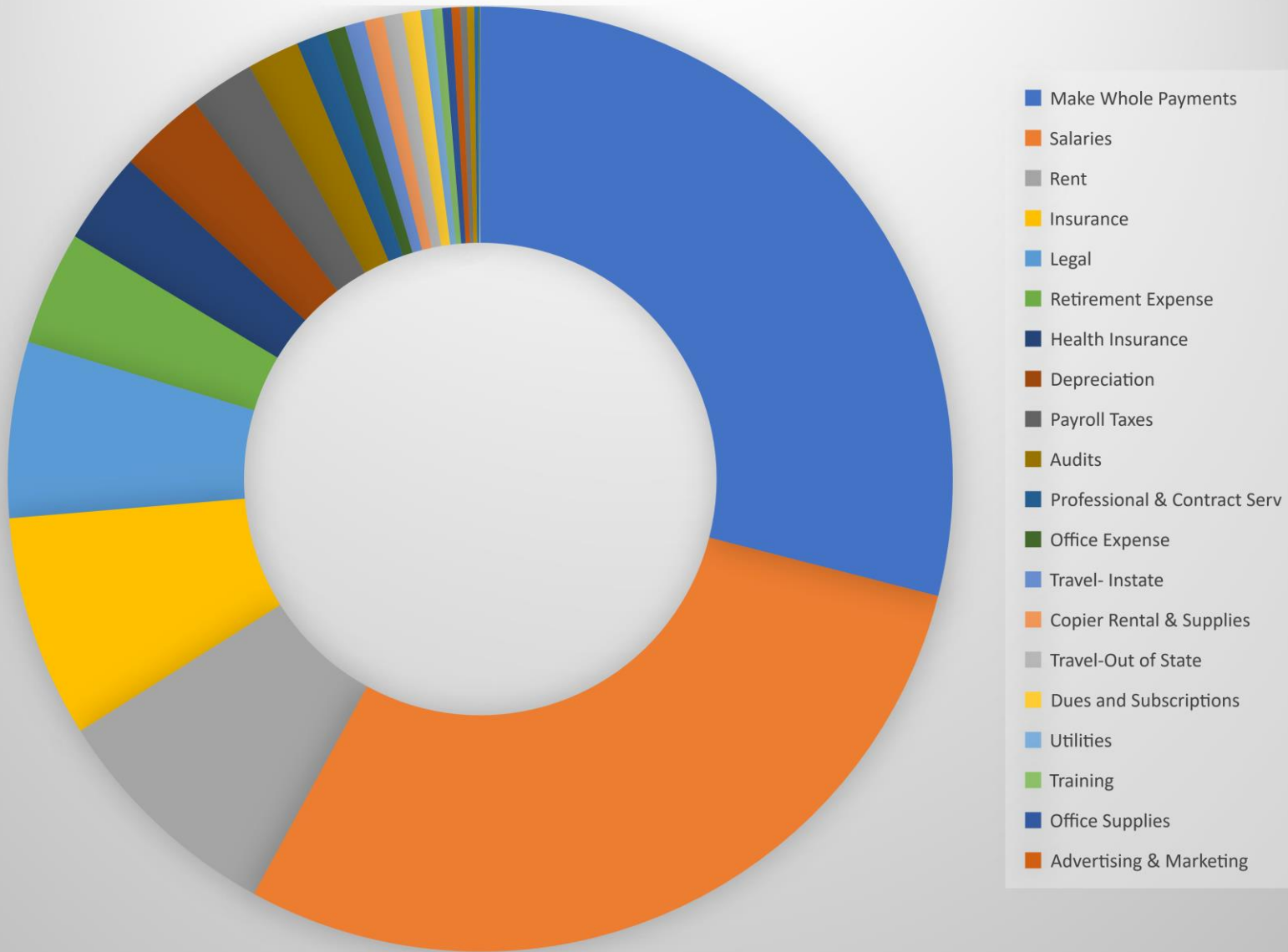
MR. RON COOLEY



Allocation of April 2018's Carrier Receipts \$9,870,562.32



Operations Fund April 2018



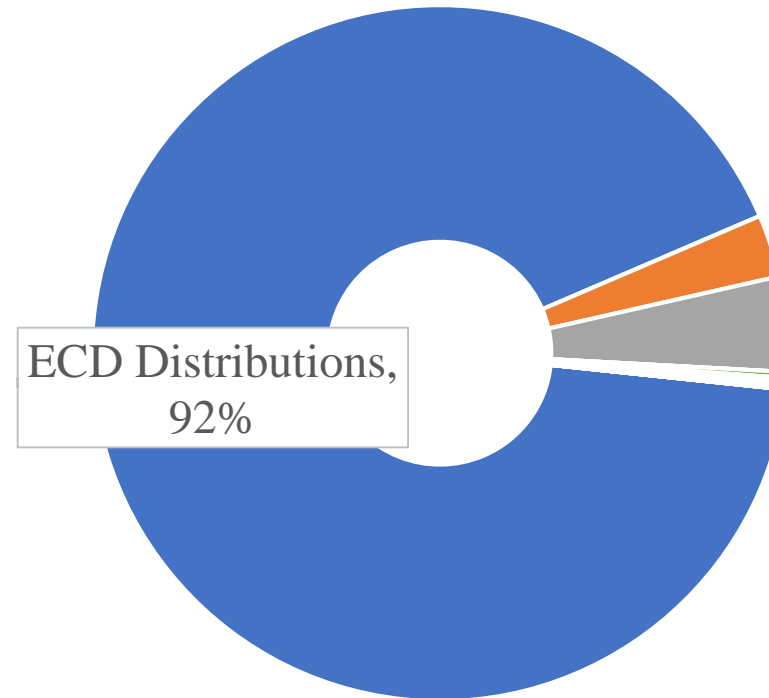
Total Revenues	\$ 95,070.77
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Total Expenses	\$ 53,071.50
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Excess revenue over(under) expenses	\$ 41,999.27
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Total Funds April 2018

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



Financial Statements
Statement of Assets & Fund Equity-Cash Basis
as of April 30, 2018
(Tab 5, page 36)

ASSETS

Total Current Assets	30,554,791.03
Net Property and Equipment	131,387.00
	<hr/>
Total Assets	<u><u>\$ 30,686,178.03</u></u>

LIABILITIES AND FUND EQUITY

Current Liabilities	
Total Current Liabilities	1,021.17
Fund Equity	
Total Fund Equity	<u>30,685,156.86</u>
Total Liabilities & Fund Equity	<u><u>\$ 30,686,178.03</u></u>



ANGEN Report

(Tab 6)

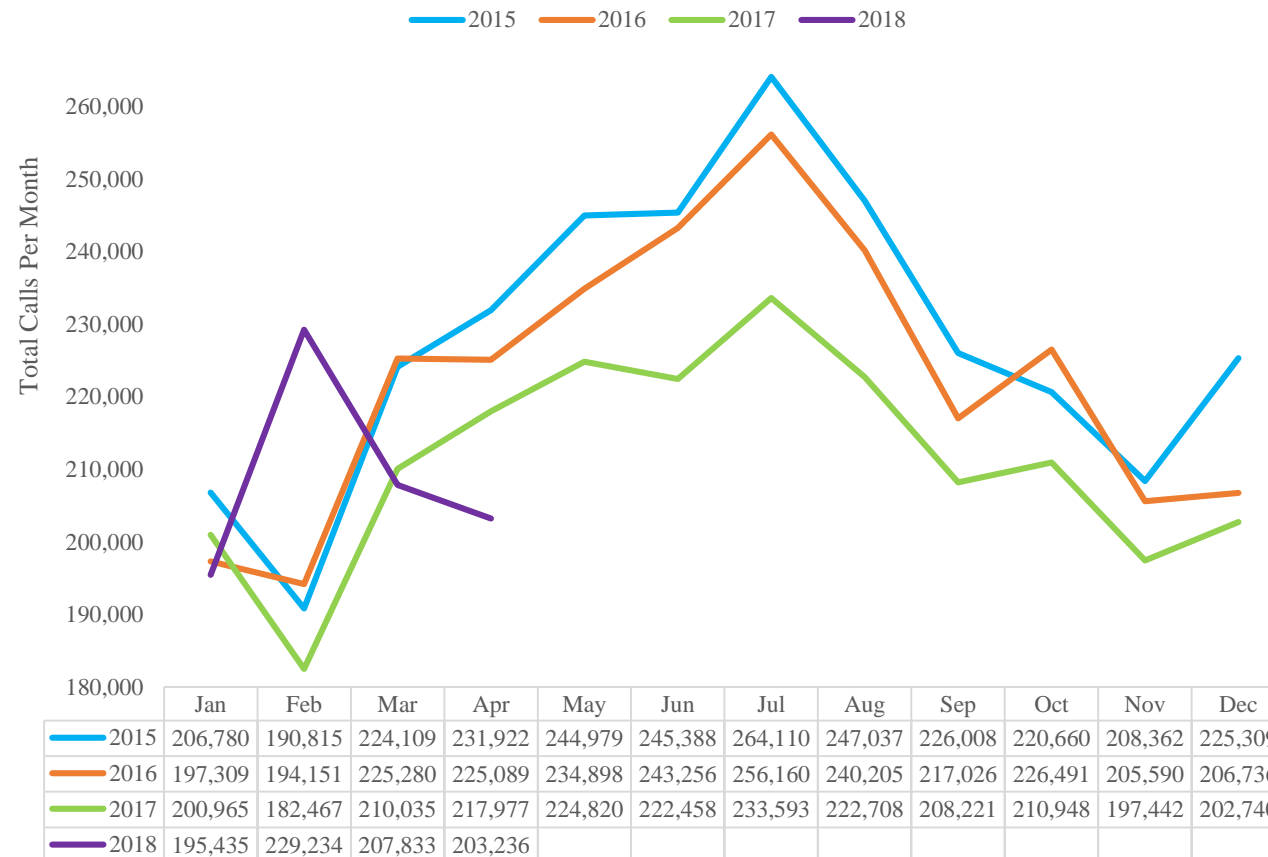
ANGEN TEAM



ANGEN

(Tab 5)

Wireless 9-1-1 Calls in Alabama



ANGEN April and May Project Review

PRESENTED MAY 16, 2018

911 AUTHORITY

Past Months Activities

Continued PSAP surveys and interviews with INdigital

Continued PSAP cutovers to ANGEN

Continued coordination with all carrier types (wireless, landline, VoIP, text etc.)

Attended and presented at GIS Conference

Planned for Federal Grant project

Previewed the new reporting tool 911 Logix

Analysis and updates to a State Plan that align with the requirements of the grant program

Action Items

Continue ESInet planning with INdigital

Maintain and update PSAP cutover strategy

Continue PSAP surveys and visits

Continue PSAP cutovers (INdigital with details)

Support for legislative updates planning and drafting

Planning for the National 911 Program's grant application process

- Plan for the AL grant application
- Use input and feedback from the GIS conference to build GIS grant project
- Ensure the State Plan aligns with the requirements of the grant program

Alabama ANGEN 9-1-1 Report
for the reporting interval
ending May 16, 2018

with data from



section A – ANGEN 2.0 ESiNet overview

1. Work continues to refine the design of the ANGEN 2.0 network.
2. ANGEN 2.0 network buildout
 - a. Aggressive network buildout to the PSAPs underway (see attached MAP)
3. T-Mobile updated a switch in Las Vegas on Friday March 30th causing default routing problems throughout the nation. T-Mobile estimated nearly 10,000 calls nationwide. Calls in AL were default routed and then transferred to the correct PSAP. 214 calls were affected in AL
4. April 2nd Troy Cable had an issue causing service issues for PSAPs in the Wiregrass region. Recent efforts of coordinating rollover within the platform and use of MEVO minimized the issues.

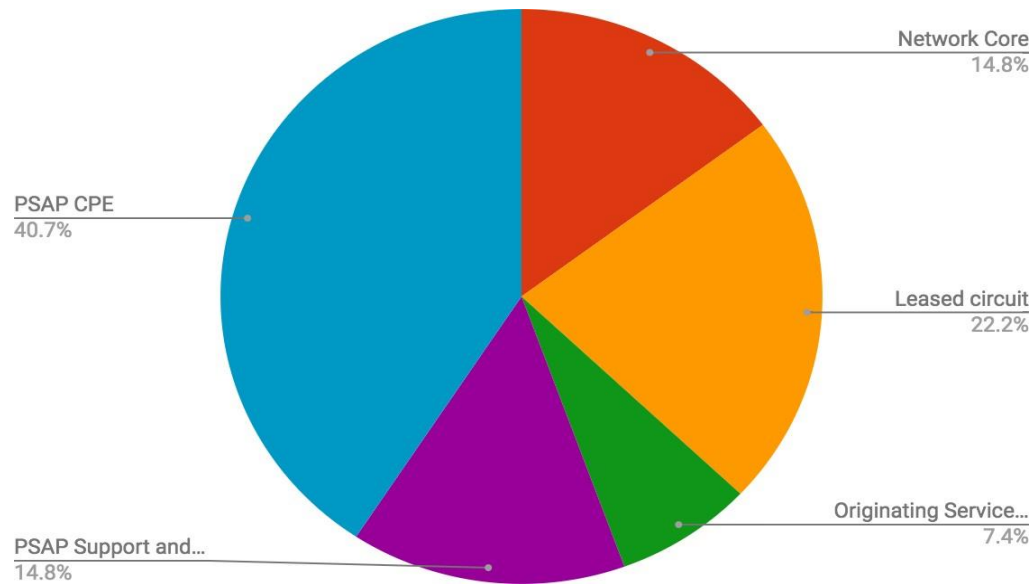
section B industry stakeholders

- 5. Emergency Call Works** INdigital has coordinated a conversion plan to move wireless and wireline calls directly to the ECW hosts in the Wiregrass. Conversion is expected late May & early June
- 6. Carrier Notice** Kickoff calls for the Winfield Wireline conversion have been completed. Working on with carriers to create a timeline
- 7. Originating Service Provider status** Nothing to report
- 8. PSAP Outreach** INdigital supported the ANGEN project at the GIS conference last month. Beginning stages of GIS usage for 911 routing and delivery.
- 9. Adjacent state connectivity** – (no update for this element of the project.)
- 10. Regulatory matters** – Nothing to report
- 11. Interagency agreements** – Nothing to report
- 12. Other stakeholders** – Nothing to report

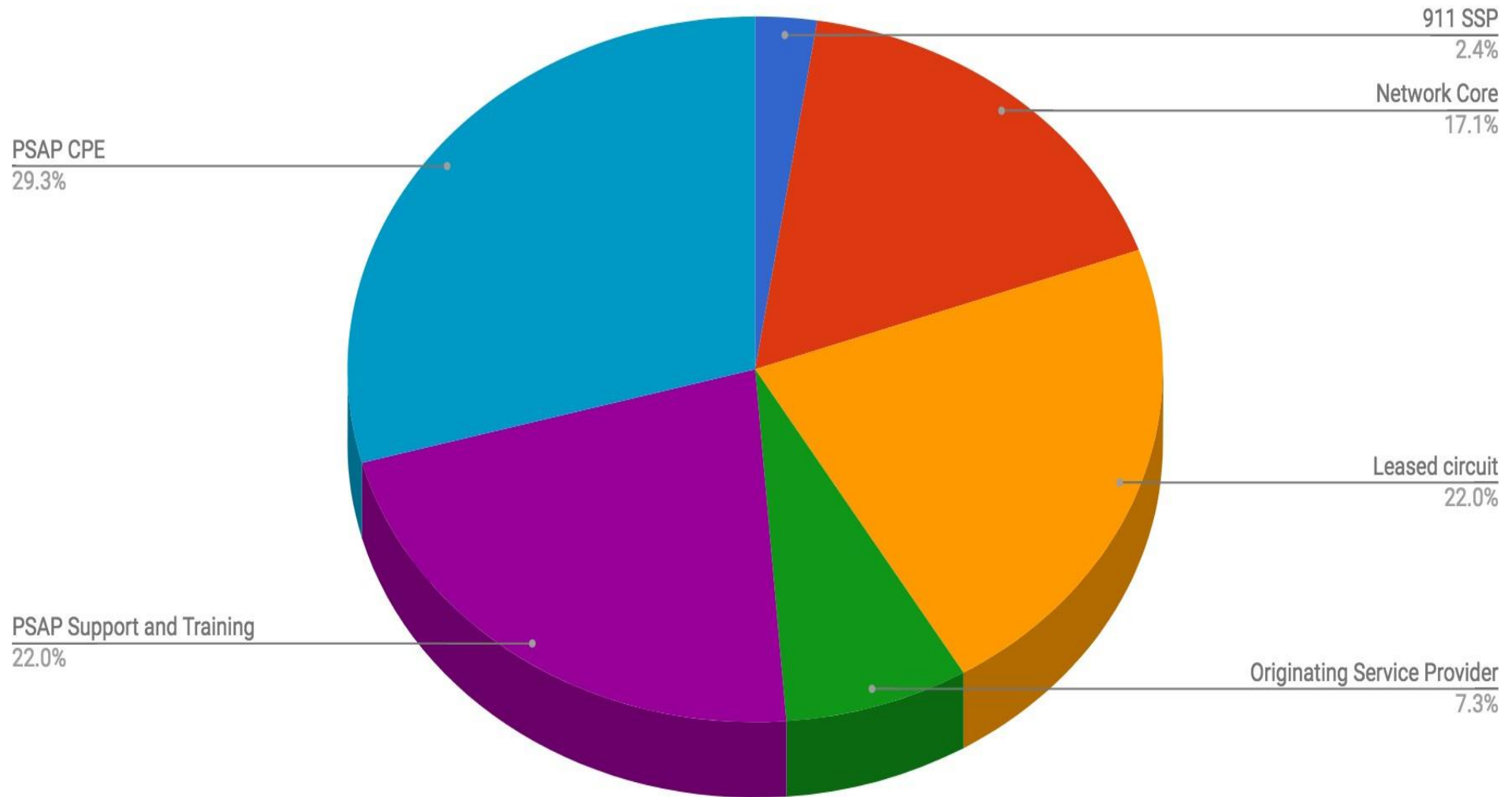
section C Trouble Ticket Review

We have had 27 Trouble Tickets since the last report.

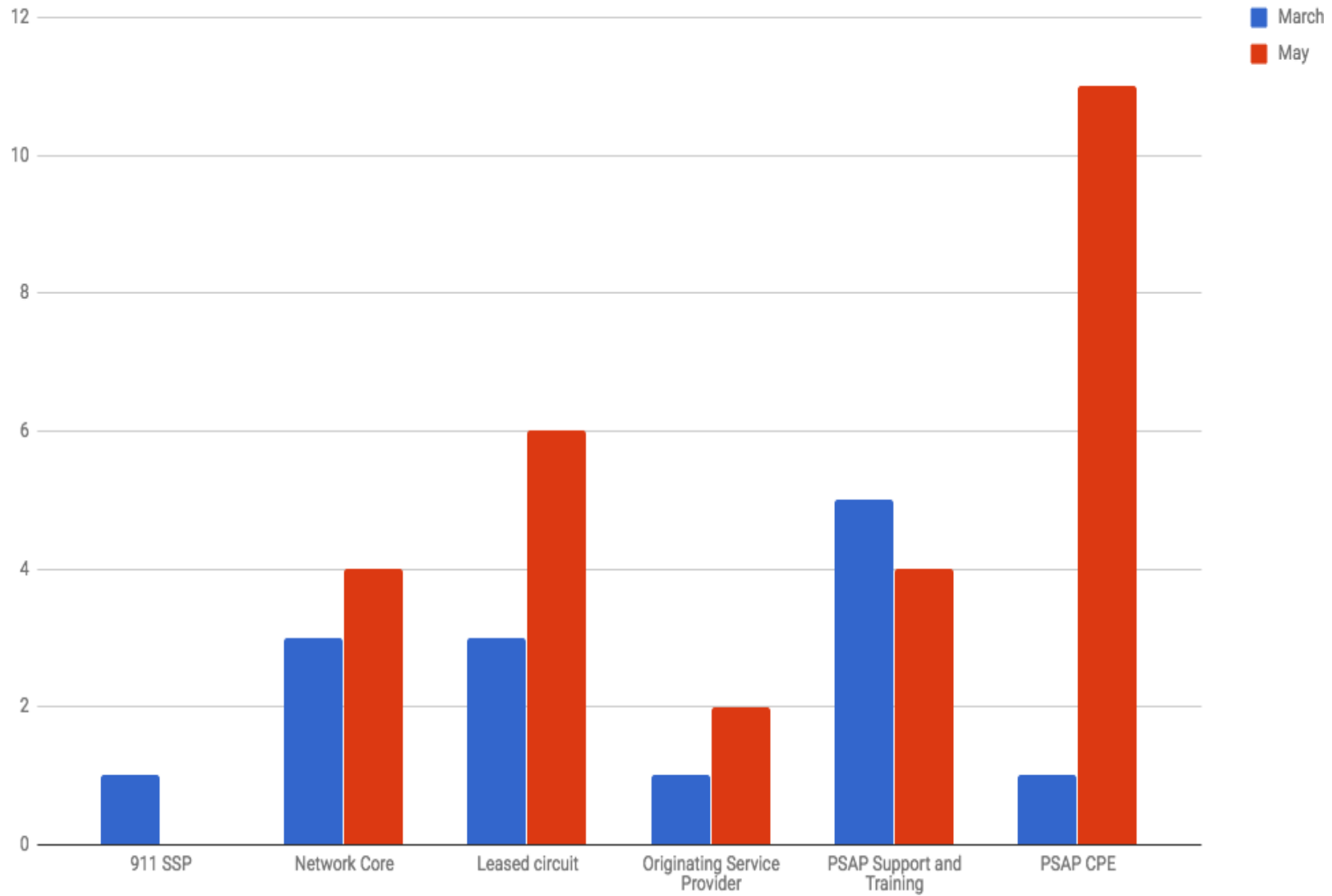
Type	%	Total
911 SSP	0%	0
Network core	15%	4
Leased circuit	22%	6
Originating Service Provider	7%	2
PSAP Support and Training	15%	4
PSAP CPE	41%	11

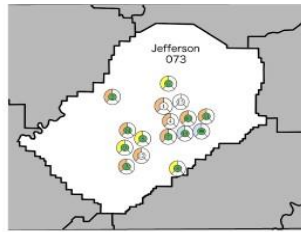


Total Trouble Tickets 2018 breakdown



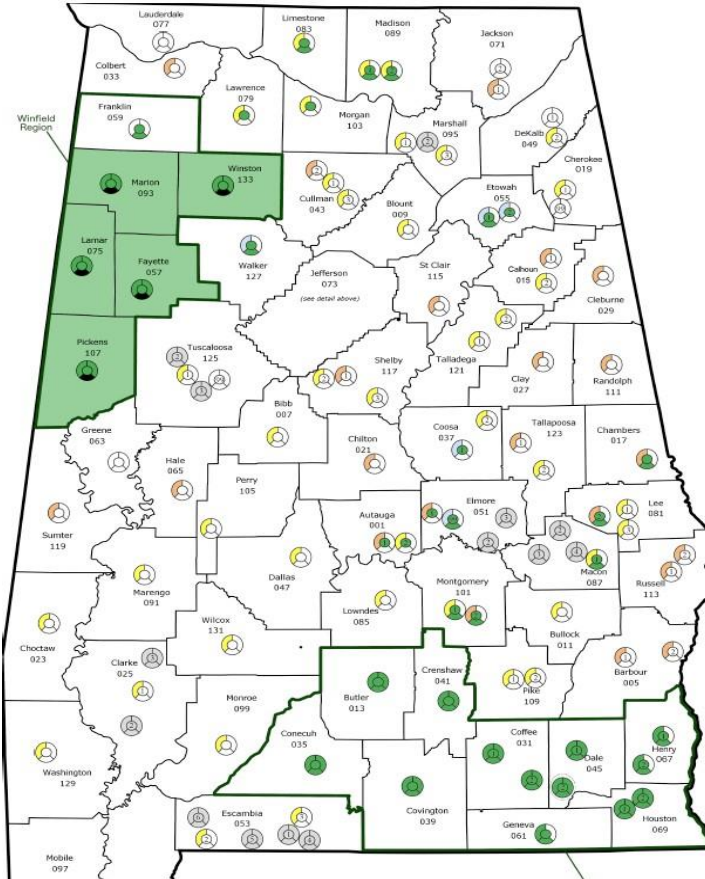
March and May Trouble Ticket Comparision





- 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
 09: City of Irondale
 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
- Baldwin-003 02: Baldwin County Sheriff
- Barbour-005 01: Barbour County Sheriff Office
- Barbour-007 02: Barbour County - Eufaula Police Dept
- Bibb-007 01: Bibb County (E-911)
- Blount-009 01: Blount County (E-9-1-1)
- Bullock-011 01: Bullock County (Emergency Communications District)
- Butler-013 01: Butler County
- Calhoun-015 01: Calhoun County (E-9-1-1)
- 02: Anniston PD
- Chambers-017 01: Chambers County (911)
- Cherokee-019 01: Cherokee County (9-1-1)
- 39: Cherokee County 8 Side
- Chilton-021 01: Chilton County (911 District)
- Choctaw-023 01: Choctaw County (9-1-1)
- Clarke-025 01: Clarke County (911 Center)
- 02: Jackson PD
- 03: Thomasville PD
- Clay-027 01: Clay County (E911)
- Cibola-029 01: Citoume County (E911)
- Coffee-031 01: City of Enterprise
- 02: Eola PD
- Colbert-033 01: Colbert County (CECMCO E911)
- Conecuh-035 01: Conecuh County
- Coosa-037 01: Coosa Co 911
- 02: Sikesville PD
- Covington-039 01: Covington County
- Crenshaw-041 01: Crenshaw County
- Culman-043 01: Culman Sheriff's Office
- 02: Culman PD
- 03: City of Hanceville
- 02: Daleville
- Dallas-047 01: Dallas County (E9-1-1 Emergency Communications District)
- DeKalb-049 01: DeKalb County 911
- 01: City of Fort Payne (Fort Payne E911)
- 01: Elmore Sheriff's Office
- 02: Millbrook PD
- 03: Tallapoosa PD
- 09: Elmore Co Firefighting Training Center
- 01: Escambia Sheriff's Office
- 02: Almore PD
- 03: Erenson PD
- 04: East Brewton PD
- 05: Forman PD
- 06: Peach Police Department
- 01: Etowah E911
- 02: City of Gadsden
- 019
- 01: Fayette
- 01: Franklin County
- 01: Greene County (E-911 Communication District, Inc)
- 01: Hale County (9-1-1)
- 01: Abbeville
- 02: Headland
- 01: Houston County Comm
- 02: Cohan City
- 01: Jackson County (9-1-1) (A-side)
- 02: Jackson County Sheriff (B-side)
- 01: Lamar County
- 01: Lauderdale County
- 01: Lawrence County (911)
- 01: Lee County Sheriff's Office
- 02: City of Auburn 911
- 03: Opelika PD
- 01: Limestone County (Athens-Limestone County 911)
- 01: Lowndes County 911
- 02: Notulpa PD
- 03: Shorter PD
- 04: Tuskegee PD
- 01: Huntsville-Madison County 9-1-1 Center
- 02: Huntsville Utilities
- 01: Linden
- 01: Hamilton
- 01: Marshall
- 02: Albertville PD
- 03: Georgia Mountain
- 01: Mobile County EMA
- 02: Mobile County 911
- 01: Monroeville
- 01: Montgomery
- 02: Montgomery Emergency Communications
- 01: Morgan County (911)
- 01: Morgan County (911)
- 01: Perry County (911)
- 01: Pickens County
- 01: Troy PD
- 02: Troy Fire Dept
- 01: Randolph County (E911)
- 01: Russell County Sheriff
- 02: Phenix City (911)
- 01: Shelby County 911
- 02: Phenix PD
- 01: Columbia PD
- 01: St. Clair 911
- 01: Sumter County (E9-1-1)
- 01: Talladega County (9-1-1)
- 02: Talladega County EOC
- 01: Tallapoosa County Sheriff
- 02: Alexander City PD
- 01: Tuscaloosa Sheriff's Office
- 02: Tuscaloosa PD
- 03: Northport PD
- 01: Walker County (E9-1-1 District)
- 01: Washington County (E911)
- 01: Wilcox County (E-911 Communication District)
- 01: Winston County

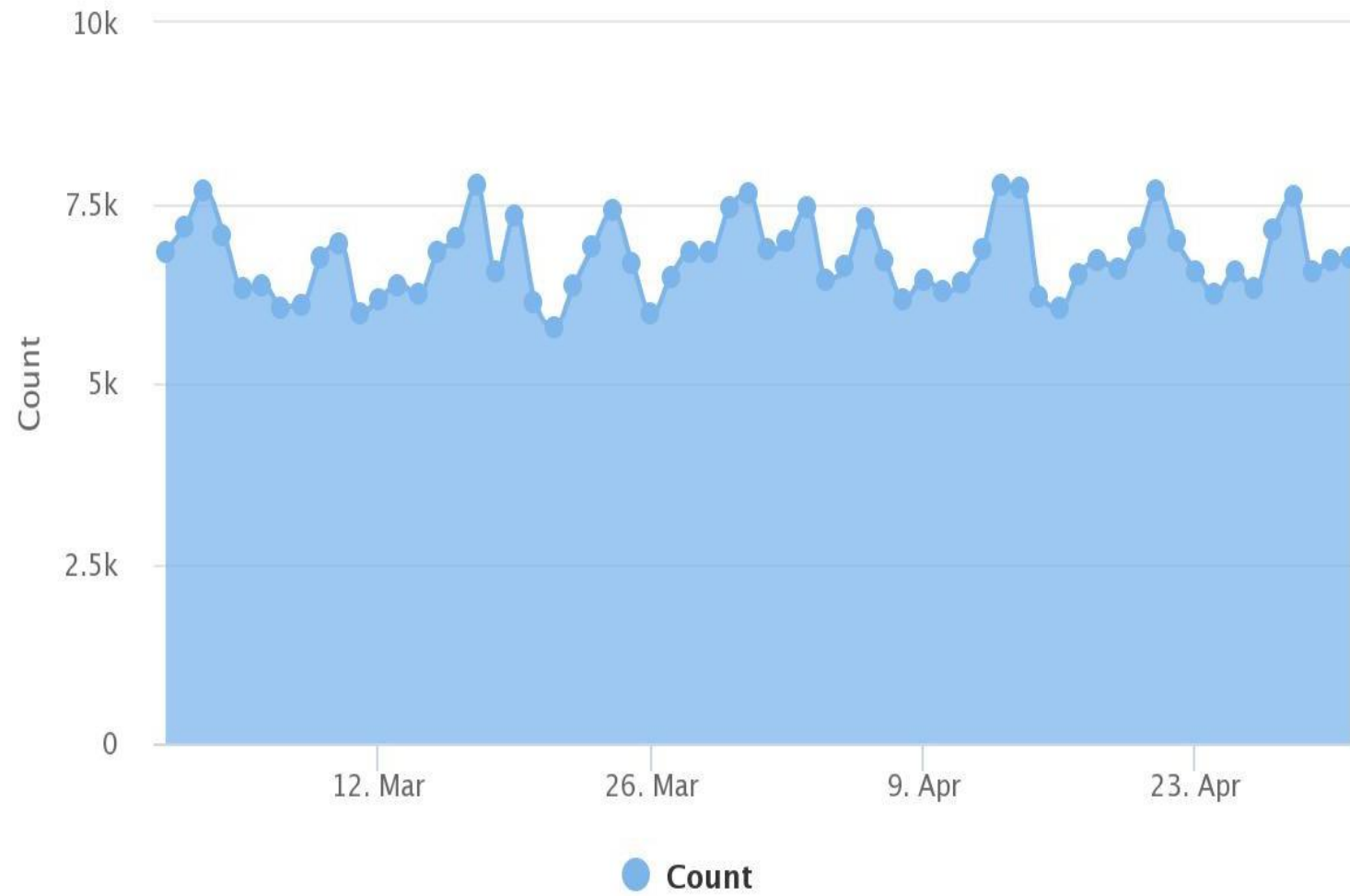


Map Key

Not ordering	
In Jeopardy	
Ordered	
Ready to install	
Installed	
In Production	

Primary Secondary Tertiary

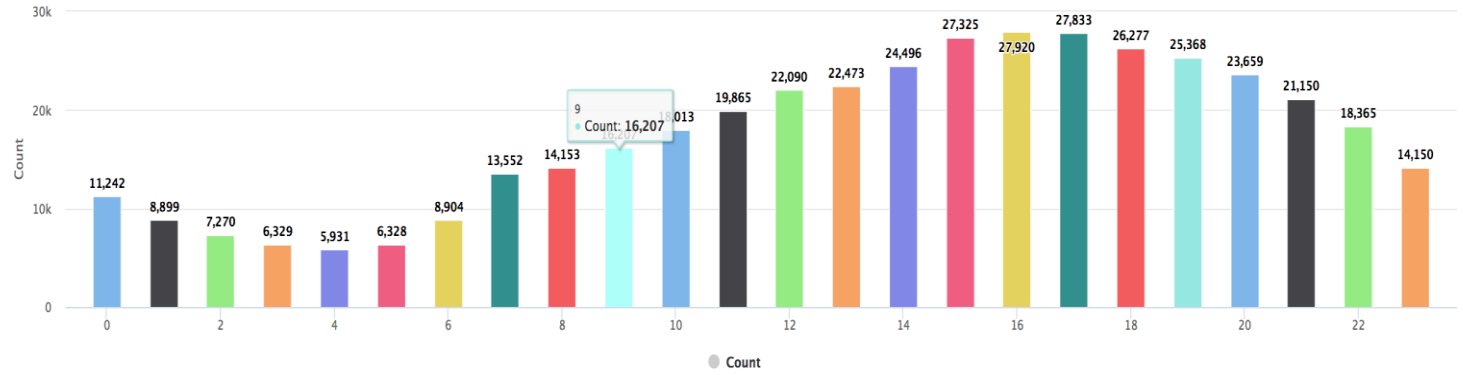
Call Counts 2018-03-01 00:00:00.000 to 2018-05-01 23:59:59.999



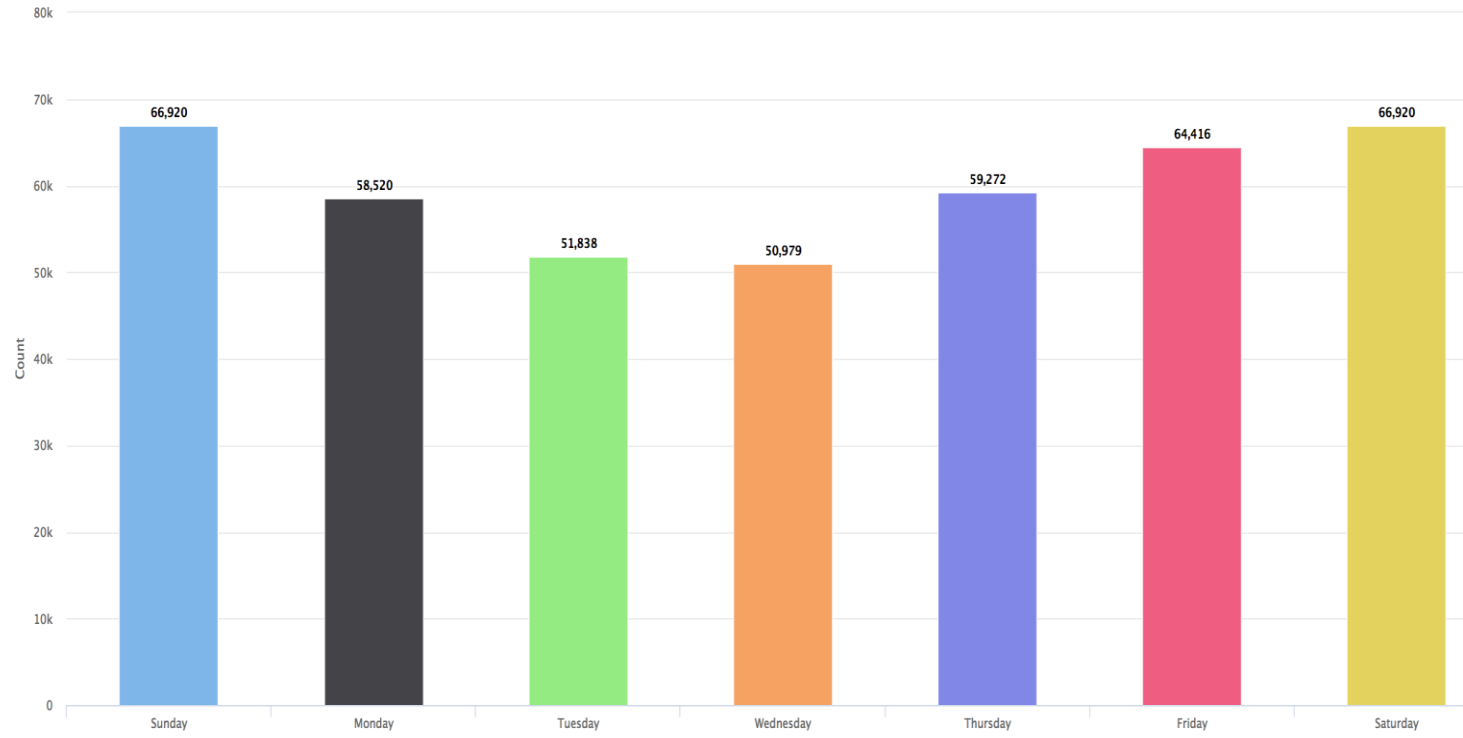
Average: 6,739

Total: 417,799

Calls by Hour 2018-03-01 00:00:00.000 to 2018-05-01 23:59:59.999



ESRP Calls by Day of Week 2018-03-01 00:00:00.000 to 2018-05-01 23:59:59.999



Legal Report

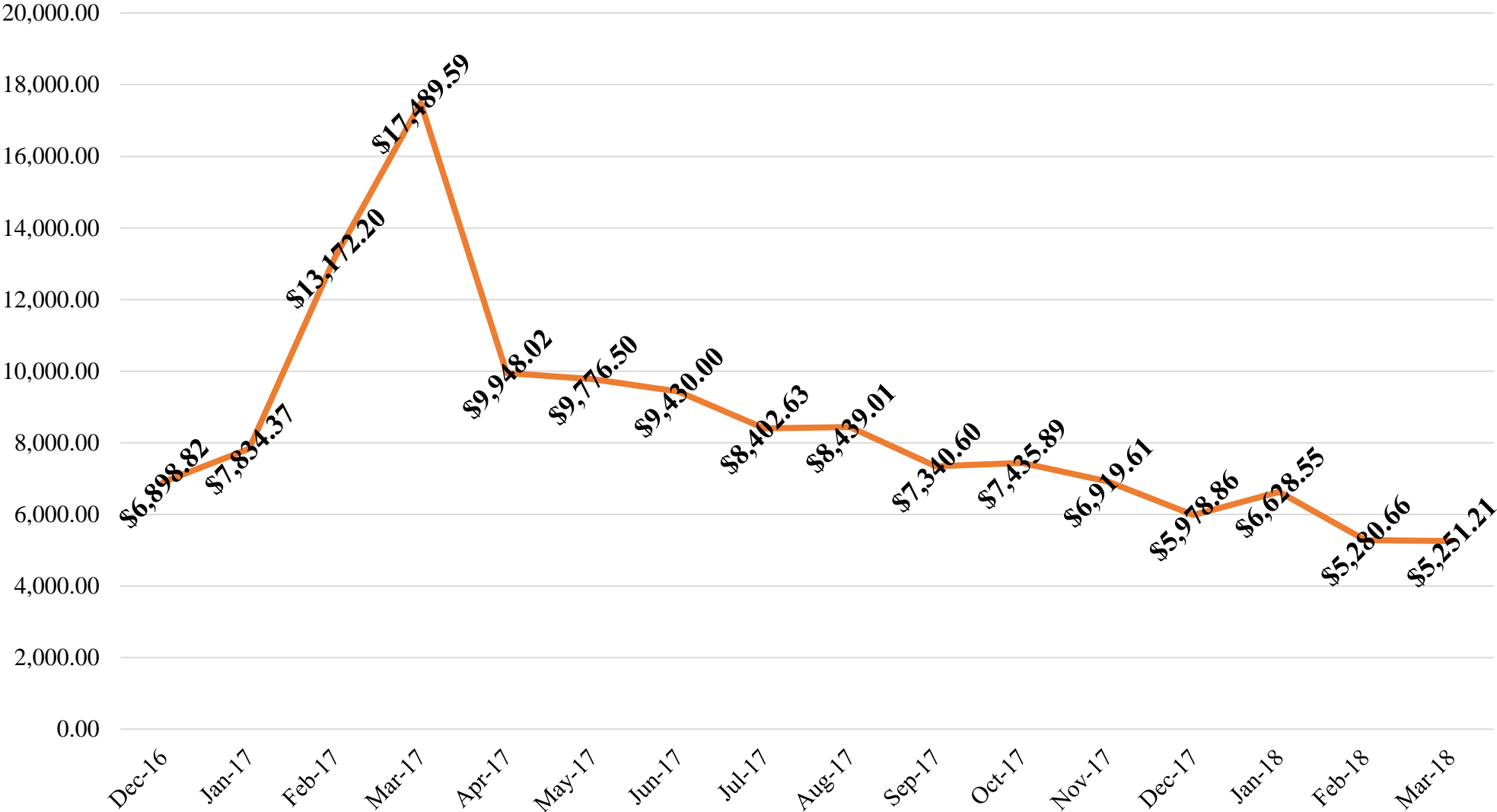
(Tab 7)

MR. JAMES SASSER



Lifeline Net Service Charges Collected as reported by TracFone

(in dollars)



Legal Report

Draft Rule Recommendations

(Tab 7, pages 59)

The third rule is a notice of intended action regarding the rate adjustment for the CPI-U that is outlined in §11-98-5 (c) (2) and §11-98-5.2 (b) (3) Code of Alabama, 1975, as amended.



Legal Report

Draft Rule Recommendations

(Tab 7)

540-X-4-.10 Statewide 911 Charge Adjustment for the rate of growth in the CPI-U.

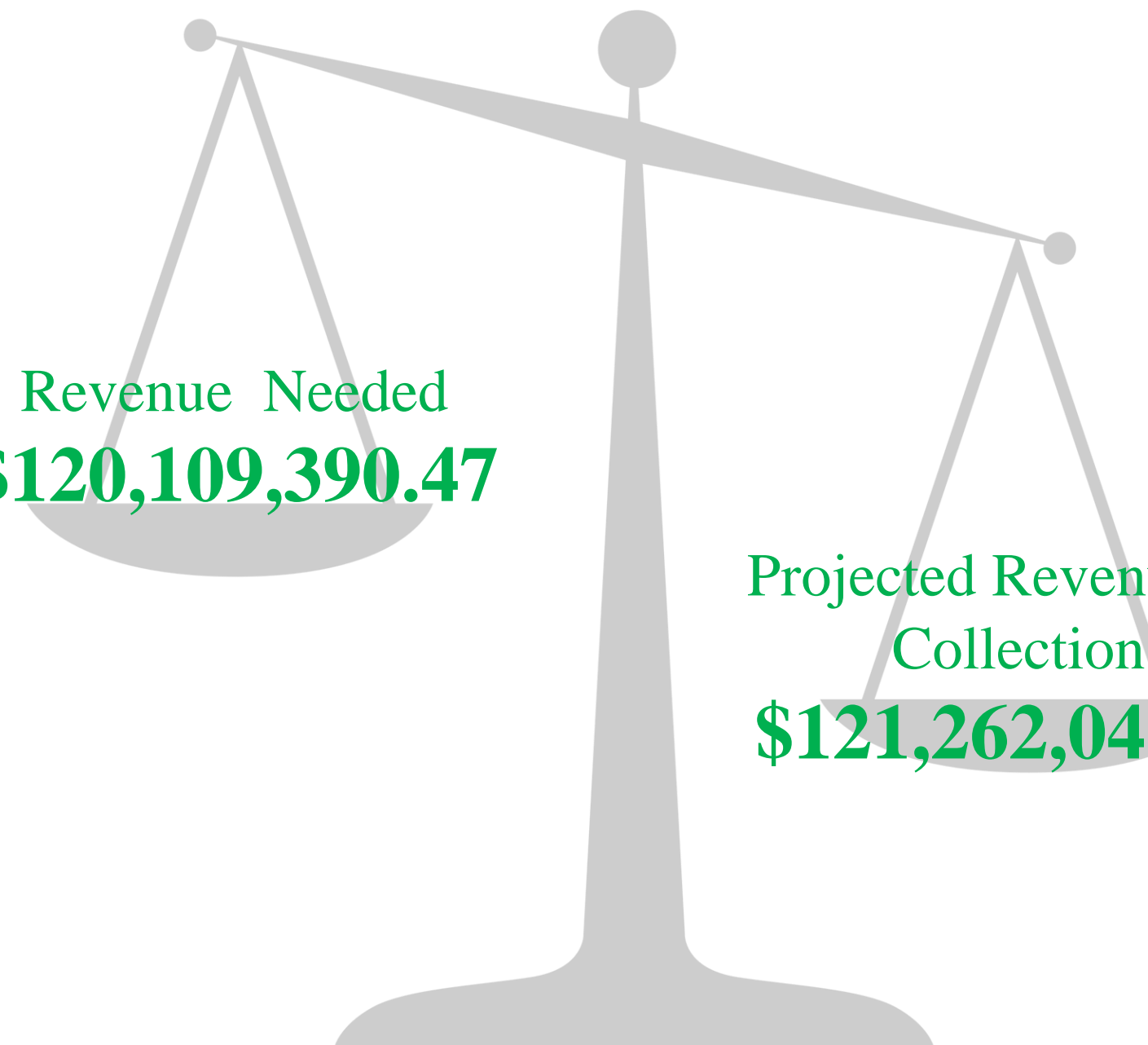
- (1) The Alabama 911 Board hereby adjusts the single, monthly statewide 911 charge that shall be imposed on each active voice communications service connection in Alabama that is technically capable of accessing a 911 system as is declared necessary to administer the 911 Fund and the monthly statewide 911 charge authorized by Section 11-98-5 and to distribute revenue in the 911 Fund in accordance with Section 11-98-4.1.
- (2) Pursuant to Section 11-98-5 (c) (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. That period's rate of growth is 7.05%, which requires the Board to adjust the 9-1-1 service charge to \$1.86.



FY18 Distribution thru 8 months	FY18 Projected Distribution thru 12 months	Projected Baseline for ECDs with CPI of 7.05% applied
\$ 64,337,157.38	\$ 96,505,736.07	\$ 103,309,390.46

Revenue needed in FY19:					
fund admin 1%	fund Examiners	fund Cost Recovery	fund ANGEN	make districts whole	Total Revenue Needed
\$ 1,200,000	\$ 600,000	\$ 3,000,000	\$12,000,000	\$103,309,390.47	\$120,109,390.47

What the rate needs to be to produce revenue needed:					
Revenue Sources	Connections/ Transactions	Rate	Total Service Charges Collected	Collection Fee @ 1.0% for carriers, 2.0% for DoR	Net Service fee collected
Wireline/VoIP/ Wireless	53,974,390	\$ 1.86	\$ 100,392,365.40	\$ 1,003,923.65	\$ 99,388,441.75
Dept of Rev (Prepaid)	12,000,000	\$ 1.86	\$ 2,320,000.00	\$ 446,400.00	\$ 21,873,600.00
					\$ 121,262,041.75



Revenue Needed
\$120,109,390.47

Projected Revenue for
Collection
\$121,262,041.75

Committee Reports

(Tab 8)

COMMITTEE CHAIRS, AS NEEDED



Finance Committee Report

Recommendations

(Tab 8, page 61)

- ❖ Approve the Financial Statements for the months ending March 31, 2018 and April 30, 2018 as presented.



Public Comments

OPEN FORUM



Next Board Meeting

JULY 19, 2018

2:00 PM

1 COMMERCE STREET

MONTGOMERY, AL



Adjournment

