



## **Kansas 911 Coordinating Council**

### **Meeting, August 25, 2023**

Kansas Statehouse  
Room 582-N  
300 SW 10th Ave,  
Topeka, KS 66612

Call to Order and Welcome

Roll Call Attendance and Establish Quorum

Approval of Agenda

Approval of the Minutes for Meeting, June 23, 2023

Approval of the LCPA Financial Reports

Committee Reports

- Executive Committee
- Legal Opinions
- Operations Committee
- Expenditure Review Committee
- Public Education, Technology Policy, and Training Committee
- GIS Committee
- Technology and Security Committee

Staff Reports

- Administrator Report
- Communication and Training Report
- Liaison-North Report
- Liaison-South Report
- Program Management Report

Old Business

New Business

Announcements

- Next meeting,

Approval for Adjournment



# Kansas NG911 Coordinating Council Meeting Minutes

## Friday, June 23, 2023 – Web Conference

### 1 Call To Order

The Kansas 911 Coordinating Council (“Council”) general meeting was called to order at 9:01 a.m. by Sheriff Troy Briggs, Chairman of the Kansas 911 Coordinating Council. Chairman Briggs reviewed the Kansas Open Meetings Act (KOMA) rules for the meeting, and the chat feature of this web conference was disabled.

### 2 Roll Call

Roll call attendance was taken by Gayle Schwarzrock. There were 14 voting members, and five (5) non-voting members present at the time of roll call attendance. Some Council members joined the meeting after roll call and some Council members had to leave the meeting early.

Chairman Briggs clarified with the Council that he is still the voting member representative for the Kansas Sheriffs’ Association (KSA) for this meeting, however, this would be his final meeting in that voting position.

#### **Council Members in Attendance**

Voting Members: Krista Amaro, Brandon Beck, Senator Rick Billinger, Chairman Troy Briggs, Jac Brown, Representative John Carmichael, Tony Foster, Senator Marci Francisco, Jerry Harrison, Scott Hilbrink, Representative Kyle Hoffman, Catherine Macfee, Josh Michaelis, Jeremy Rabb, Becky Snook, and Jonathan York.

Non-Voting Members: Terry Clark, Jerry Daniels, Patrick Fucik, Robert McDonald, Ken Nelson, and Sara Spinks.

#### **Council Members Absent**

Voting Members: N/A

Non-Voting Members: Liz Phillips, Michael Ruffin, and Mark Tucker.

#### **Council Staff and Support In Attendance**

Michele Abbott, Eileen Battles, Kathleen Becker, Scott Ekberg, Sherry Massey, Angela Murphy, Braden Perry, Gayle Schwarzrock, Ellen Wernicke, and Randall White.



### 3 Consent Agenda

Chairman Briggs presented the Consent Agenda for today’s meeting, which included presentation of the April 14, 2023, meeting minutes, LCPA financial reports, staff and committee reports, and the Council Handbook.

#### 3.1 April 14, 2023, Meeting Minutes

Chairman Briggs presented the April 14, 2023, meeting minutes for review. No questions or issues were raised. **Motion to approve the April 14, 2023, Meeting Minutes** made by Becky Snook, seconded by Jac Brown. A roll call vote was held with all in favor. Motion carried.

Voting Members (15)	Aye	Nay	Abstain
<b>Krista Amaro</b> , PSAPs under 75k	X		
<b>Brandon Beck</b> , KS EMS Board	X		
<b>Senator Rick Billinger</b> , Senate	X		
<b>Troy Briggs</b> , Kansas Sheriff Association	X		
<b>Jac Brown</b> , Govt IT	X		
<b>Representative John Carmichael</b> , House	X		
<b>Tony Foster</b> , PSAPs over 75k	X		
<b>Senator Marci Francisco</b> , Senate	X		
<b>Jerry Harrison</b> , KACP	X		
<b>Scott Hilbrink</b> , Fire Chief	X		
<b>Cady (Catherine) Macfee</b> , KCDHH	X		
<b>Josh Michaelis</b> , PSAPs under 75k	X		
<b>Jeremy Rabb</b> , PSAPs over 75k	X		
<b>Becky Snook</b> , KS APCO	X		
<b>Jonathan York</b> , Adjutant General's Office	X		
<b>VOTE: Approve April 14, 2023 meeting minutes</b> MOTION BY: Becky Snook SECONDED BY: Jac Brown PASSED: All in favor. <b>Motion carried.</b>			

#### 3.2 LCPA Financial Reports

Kathy Becker presented the current Local Collection Point Administrator (LCPA) financial reports, which covered the 1<sup>st</sup> quarter of 2023 (January-March 2023).

- Balance Sheet: all in order. No concerns.
- Summary Report: all categories of expenses to fully reflect what is being paid. In alignment with the annual Work Plan and Budget.
- Detail Report: the Summary Report in detail. The Operating Expense is 0.55%, which is well below the allotted 2% maximum.

Representative John Carmichael inquired what the operating surplus currently is for the Council. Since the Council will be asked to vote on an emerging NG911 i3 application, he wanted to ensure the business case supports the additional cost. Scott Ekberg shared that the current operating surplus is approximately \$37 M. Scott added that most of that surplus is earmarked for anticipated sustaining



costs through year 2030. Rob McDonald advised that the links on the website pertaining to budget information may be out of date. **ACTION** Michele Abbott to investigate.

**Motion to approve the LCPA financial reports as presented** made by Jeremy Rabb, seconded by Krista Amaro. Roll call vote was held with 14 aye and 1 nay. **Motion carried.**

Voting Members (15)	Aye	Nay	Abstain
<b>Krista Amaro</b> , PSAPs under 75k	X		
<b>Brandon Beck</b> , KS EMS Board	X		
<b>Senator Rick Billinger</b> , Senate	X		
<b>Troy Briggs</b> , Kansas Sheriff Association	X		
<b>Jac Brown</b> , Govt IT	X		
<b>Representative John Carmichael</b> , House		X	
<b>Tony Foster</b> , PSAPs over 75k	X		
<b>Senator Marci Francisco</b> , Senate	X		
<b>Jerry Harrison</b> , KACP	X		
<b>Scott Hilbrink</b> , Fire Chief	X		
<b>Cady (Catherine) Macfee</b> , KCDHH	X		
<b>Josh Michaelis</b> , PSAPs under 75k	X		
<b>Jeremy Rabb</b> , PSAPs over 75k	X		
<b>Becky Snook</b> , KS APCO	X		
<b>Jonathan York</b> , Adjutant General's Office	X		
<b>VOTE: Approval of the LCPA financial reports</b>			
MOTION BY: Jeremy Rabb			
SECONDED BY: Krista Amaro			
PASSED: 14 aye, 1 nay. <b>Motion carried.</b>			

### 3.3 Staff and Committee Reports

Scott Ekberg advised that the staff reports were submitted as part of the consent agenda. Chairman Troy Briggs inquired if there were any questions regarding these reports. Scott gave a summary of the responsibilities of each of the Council staff and the LCPA.

### 3.4 Council Member Handbook

Chairman Briggs presented the handbook. No questions or issues were raised.

### 3.5 Approval of Consent Agenda

Chief of Police Jerry Harrison (City of Independence) and Rep John Carmichael expressed the desire to discontinue the consent agenda and resume full reports from committees, staff, and others. Sheriff Briggs agreed to discuss and vote at the next Council meeting, Aug 25, 2023.

**Motion to approve the Consent Agenda (not including the minutes and financial reports)** made by Josh Michaelis, seconded by Senator Marci Francisco.



Voting Members (15)	Aye	Nay	Abstain
<b>Krista Amaro</b> , PSAPs under 75k	X		
<b>Brandon Beck</b> , KS EMS Board	X		
<b>Senator Rick Billinger</b> , Senate	X		
<b>Troy Briggs</b> , Kansas Sheriff Association	X		
<b>Jac Brown</b> , Govt IT	X		
<b>Representative John Carmichael</b> , House		X	
<b>Tony Foster</b> , PSAPs over 75k	X		
<b>Senator Marci Francisco</b> , Senate	X		
<b>Jerry Harrison</b> , KACP	X		
<b>Scott Hilbrink</b> , Fire Chief	X		
<b>Cady (Catherine) Macfee</b> , KCDHH	X		
<b>Josh Michaelis</b> , PSAPs under 75k	X		
<b>Jeremy Rabb</b> , PSAPs over 75k	X		
<b>Becky Snook</b> , KS APCO	X		
<b>Jonathan York</b> , Adjutant General's Office	X		
<b>VOTE: Approval of the Consent Agenda (not incl. the minutes and financial reports)</b> MOTION BY: Josh Michaelis SECONDED BY: Senator Marci Francisco PASSED: 14 aye, 1 nay. <b>Motion carried.</b>			

## 4 Chairman’s Report

Chairman Briggs presented the Chairman’s Report and introduced himself as the new Chairman of the Council. Chairman Briggs advised that he wants to form some new committees and subcommittees such as a financial committee and hiring committee which will encourage more Council involvement. Since the LCPA is not a 911 entity, they are not completely aware of what the Council needs to fully operate regarding each of the entities represented on the Council and the work of 9-1-1. Chairman Briggs expressed that the legislative intent [of the Kansas 911 Act] is that the Council itself maintain the authority to oversee what the group performs and the direction we are headed.

### 4.1 RapidResponder Application

Chairman Briggs introduced Steven (“Steve”) Raucher, Co-founder and CEO of RapidDeploy. Steve introduced his partner and Chief Information Officer (CIO) of RapidDeploy, Brett Meyerowitz. Steve demonstrated for the Council an emerging NG911 RapidDeploy product application [currently named] RapidResponder intended to assist First Responders. The application is scheduled to be released December 2023. Steve answered numerous questions raised by Council members.

Steve shared that he is approaching the state of Kansas as the first statewide customer to work with in partnership with on this application. Because of the close relationship among the Council, the state’s coverage with FirstNet, and our strong relationship with AT&T, Steve is offering Kansas a 50% discounted rate for the entire life of the platform. Chairman Briggs advised that the next step is discussing price.



Scott asked for opinions on the desirability of the application.

- Chairman Briggs advised that his discussion with other sheriffs has been very receptive and positive. Having the ability to review live scenarios in the field is very attractive. Chairman Briggs pointed out that no one is obligated to accept the application at their center. Having advanced mapping and asset tracking is very important. Chairman Briggs also stressed that there is even more capability from the application than what was discussed today. He fully supports having the application.
- Regarding Automatic Vehicle Location (AVL), Scott Ekberg pointed out that because this is device-based location, when most of our volunteer firefighters are responding to fire incidents, they are responding in their private vehicle to the scene. The fact that the application is tracking by device rather than by apparatus is an advantage because a person can immediately see where they are responding from and track them as opposed to their emergency vehicle.
- Chief Terry Clark expressed the significance of this app for those in rural areas that are limited and do not have mobile CADs, P25 radios, or even cell phones, and dispatching is solely done by radio. He feels this would speed up response times.
- Scott Hilbrink advised that he reached out to his board members [Kansas State Association of Fire Chiefs] and they fully support adopting this application. The ability to bring in some of the capabilities that the bigger cities had a major impact on their decision.
- Jeremy Rabb expressed the tremendous amount of technology presented in one package, including AVL capability. He shared that having the ability to geo-locate an officer or first responder remotely when they are in an accident, such as a single vehicle rollover accident, saved the life of a deputy he knows. In rural areas, such as where he lives, there are numerous first responders who do not have this capability. Jeremy also referenced resource management across jurisdictional boundaries, knowing who is working within his area when there is a large situation, such as a large grass fire requiring mutual aid and bringing in other counties. There would be the capability to track those additional individuals.
- Tony Foster added that there are a lot of rural responders that do not have these capabilities. He fully supports this project.
- Brandon Beck advised the Board of EMS supports moving forward with this project.
- Josh Michaelis advised that as a PSAP representative of populations less than 75,000, he sent an email to those PSAPs for their feedback. The responses received fully supported the application.
- Becky Snook, Kansas APCO representative, shared that Kansas APCO Board received information about the application, and they are in favor of giving any extra tools available to the field. She also feels it will help the dispatch centers from not being as overwhelmed.
- Representative Carmichael advised that Sedgwick County has their own system, and he is not sure if this benefits those counties that have implemented similar software through other sources. Nevertheless, his opinion is that since this application is “locked in” at \$1.5 million per year for the life of the platform, then it is a good deal.
- Senator Marci Francisco expressed her support for the application. Furthermore, she believes that we have the support of constituents throughout the state to provide these services. If this can make those services more available, more immediate, and more helpful, then she feels that is what we are being asked to do as a Council.

- Rob McDonald shared that he would like to know about the costs and potential funding before expressing his opinion. Chairman Briggs asked Scott to give a perspective on the cost.

Scott showed the Council what the total costs would be for the RapidResponder application.

## Costs

Item	Cost
Unlimited licensing for RapidResponder Annual This cost is discounted 50% in perpetuity Allows Kansas to participate in the development	\$1,456,000.00
Skyline Services – video aggregation One-time Monthly Broadband Circuit	\$198,000 - \$270,000 \$60/camera/month Approx. \$1500/month
Initial Annual Cost for Project	\$1,691,200 - 1,763,200
Annual recurring Cost for Project	\$1,493,200.00

- RapidResponder equals 3.7% of annual revenue and is affordable per the business case

RapidDeploy is offering a 50% discount of \$1,456,000.00 per year for unlimited licensing across the state for the lifetime of the RapidDeploy platform. The Skyline video aggregation non-Recurring (one-time) cost is estimated to be \$198,000.00 to \$270,000.00. This capability brings all the Kansas Department of Transportation (KDOT) traffic cameras, with a monthly cost of \$60.00 per camera, and a broadband circuit between KDOT and Skyline for about \$1,500.00 per month. Thus, the total cost is estimated to be \$1,691,200 to \$1,763,200 for initial NR costs, and a recurring annual cost of \$1,493,200.00. This equates to 3.7% of our annual revenue and is affordable per our business case projection through the year 2030.

Representative Carmichael inquired if Scott believes this application has higher priority than other available NG911 i3 enhancements. Scott responded in the affirmative, because he believes this is a critical element to the overall enhancement of our NG911 system. It puts the data that we have in the PSAP into the hands of the responders, which will improve emergency response. More importantly, in Scott's opinion, it creates an infrastructure that can be enhanced through the Skyline services. As an example, schools could pay Skyline to ingest their security video feed and 911 would have access to that in the event of an emergency. Regardless of the type of video feed, Skyline can ingest it and standardize it for viewing within RapidDeploy.

Steve Raucher, CEO and Co-founder of RapidDeploy, thanked the Council for their time and consideration and excused himself to attend another meeting.

Rep. Carmichael inquired if a Request for Proposal (RFP) is necessary for adding these services.

**ACTION** Council Attorney, Braden Perry, stated he will investigate that topic with the Kansas Department of Administration. Scott believes this service would be an amendment to our existing contract with AT&T since RapidDeploy is a subcontractor on our existing AT&T agreement. Our contract allows for expansion of and enhancements to the NG911 system. Representative Carmichael advised it would be important to ensure that a contract amendment includes the provision not to renew without penalty. Braden Perry agrees that year-to-year term should be included in the contract.



Senator Rick Billinger asked if the Council is comfortable going forward through year 2030. Scott Ekberg confirmed that the business case projects to 2030 and that it supports the expenditure for RapidResponder through that time. Senator Billinger questioned whether there is discussion or concern regarding increased 911 fees in general. Scott confirmed that increasing the 911 fee is not required from a Council perspective. However, he mentioned the PSAPs may have a different view regarding the 911 fee from a PSAP perspective. Senator Billinger mentioned that there is not an appetite for raising fees. Chairman Briggs advised that a Legislative Post Audit (LPA) is scheduled for this year which will address 911 fee.

On behalf of the Kansas Association of Counties (KAC), Jerry Daniels stated with the explanation of the funding mechanism for this project with respect to county level budgets, KAC would support moving forward with RapidResponder.

**ACTION** Chief of Police Terry Clark asked about potential test onboarding for this service. Being a non-traditional PSAP, he would like to be considered for a test onboard through his 911 PSAP.

Josh Michaelis made a **Motion for the Kansas 911 Coordinating Council to enter into an agreement with RapidDeploy for the RapidResponder application and for the Skyline Services video integration as presented at the projected cost, pending contract review by the Council's legal staff.** Motion seconded by Becky Snook.

Rob McDonald inquired if the Council has reached out to other agencies that RapidDeploy has worked with as references and find out how their onboarding went and how they like the platform. Chairman Briggs replied that Kansas would be the first. Chairman Briggs also advised that one consideration he had during the initial meeting with RapidDeploy was if this would change how things work now, such as disrupting the mapping or anything else that is provided now. RapidDeploy advised that it would not.

Representative Carmichael inquired about the portion of the Motion that references:

- subject to review of the contracts by counsel
- locking in the base price
- a year-to-year contract that we can cancel or not renew without penalty (termination rights)
- that an RFP is not necessary.

**ACTION** Braden Perry confirmed these terms and conditions would be part of the review. Chairman Briggs advised that any members who want to be involved in the process and/or want to review the contract before it is signed off, are welcome to do so.

**ACTION** Rob McDonald added another consideration is for the Technical Committee to analyze the video requirements since transport could be substantial. His concern is the impact to individual PSAPs, overall network architecture and potential cost increase for rural PSAPs that do not have robust broadband connections. Chairman Briggs mentioned that bandwidth increase is less than he had anticipated. Scott advised that since all the cameras are not streaming constantly and the responder must select the camera to stream the video, bandwidth is not a major consideration. He added that part of the strategic plan to migrate to AT&T Switched Ethernet Service (ASE) was to include sufficient bandwidth to accommodate video.

[During the New Business later in the agenda, *Michele Abbott advised that she received an email from Joe House, Executive Director of Board of Emergency Medical Services (EMS) during the meeting, and he requested that the meeting record reflect his support of the RapidResponder application. His position is restated here for context and continuity.*]



Chairman Briggs asked Gayle to read back the Motion, with all modifications including review of the contract by Council members and Chairman Briggs. The requested modification was approved by Josh Michaelis.

Motion amended as set out above to reflect as **Motion for the Kansas 911 Coordinating Council to enter into agreement with RapidDeploy for the RapidResponder application, including the Skyline services of video integration, at the projected cost, pending contract reviews by the Council's legal staff, Council members, and Chairman Briggs.** Motion made by Josh Michaelis, with approval of the amendment, seconded by Becky Snook. A roll call vote was held with all in favor. **Motion carried.**

Voting Members (15)	Aye	Nay	Abstain
Brandon Beck, KS EMS Board	X		
Senator Rick Billinger, Senate	X		
Troy Briggs, Kansas Sheriff Association	X		
Jac Brown, Govt IT	X		
Representative John Carmichael, House	X		
Tony Foster, PSAPs over 75k	X		
Senator Marci Francisco, Senate	X		
Jerry Harrison, KACP	X		
Scott Hilbrink, Fire Chief	X		
Representative Kyle Hoffman, House	X		
Cady (Catherine) Macfee, KCDHH	X		
Josh Michaelis, PSAPs under 75k	X		
Jeremy Rabb, PSAPs over 75k	X		
Becky Snook, KS APCO	X		
Jonathan York, Adjutant General's Office	X		
<b>VOTE: Motion for the Kansas 911 CC to enter into agreement with RapidDeploy for the RapidResponder application, with the Skyline services and video integration as presented at the projected cost, pending contract reviews by the Council's legal staff, council members, and Chairman Briggs.</b> MOTION BY: Josh Michaelis SECONDED BY: Becky Snook PASSED: All in favor. <b>Motion carried.</b>			

## 5 Administrator's Report

Scott Ekberg presented the Administrator's Report.

### 5.1 RFP For Security Monitoring Update

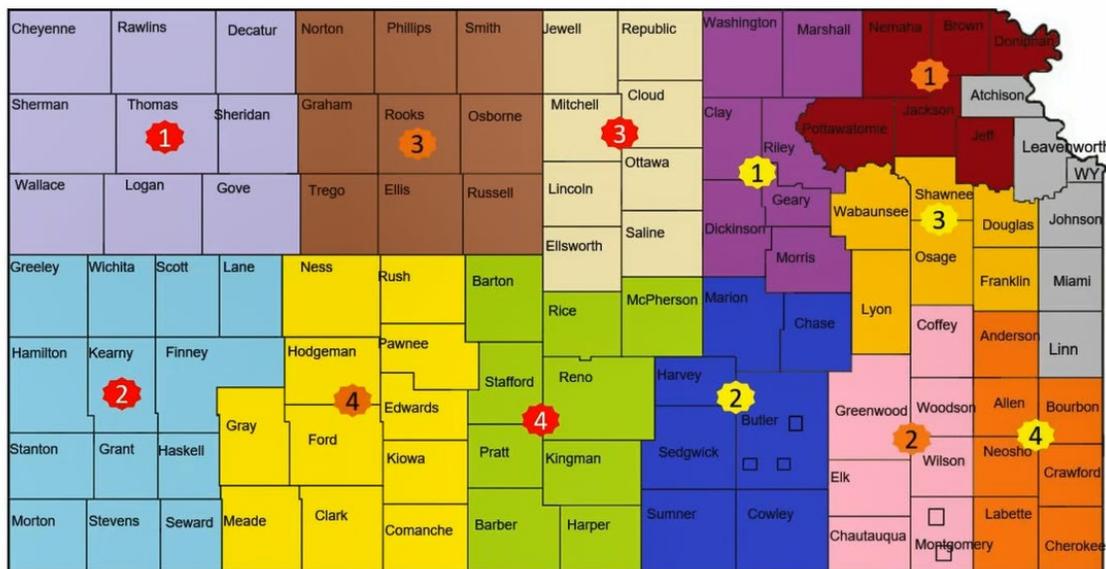
Scott updated Council on the RFP for the Security Monitoring. He advised that the bidding period closes today, June 23, 2023. The technical proposals should be received early next week. There is a review team in place to do the evaluation. **ACTION** there will be a report on that evaluation at the August Council meeting.

## 5.2 RFP For NG911 Trainer

Scott Ekberg advised that the statute places a duty on the Council to provide technical training on the statewide system to the PSAPs. To satisfy that requirement, Scott proposed that an NG911 Trainer is needed to help develop the curriculum so that all elements of the system are included in regional training and then deliver training based on that curriculum. Scott discussed the matter with the Liaisons, Ellen Wernicke, and Angie Murphy. They do not have the bandwidth to take on that additional work. That would be a project of the Council staff to help the trainer put together that curriculum. Once that is done, the NG911 Trainer would provide a per day cost for presenting training regionally.

Scott presented a map divided up into regions. The training plan uses a timeline to provide training in set areas. For example, one set of area training is delivered the first year, the next set of training is delivered the second year, and the third set the third year. In addition, if there is a new PSAP employee in one of the regions not currently being trained, that new hire could be sent to one of the areas nearby that is having training.

Regional Training



Scott advised that the scope of work for the RFP would include the preparation of training curriculum and the delivery of that material in quarterly, regional training. The RFP would be fixed price based on the daily cost of the bidder including reimbursable travel and living expenses. The purpose of a daily price is if there are adjoining regions that are sending their staff, the session may become a multiple day engagement to accommodate everyone. The contract period of performance (PoP) would be three years with two (2) 3-year renewal options. Josh Michaelis mentioned that this not-to-exceed price is included in our Work Plan and Budget for 2023 as well as our business case through the year 2030. This training proposal is associated with our Emergency Mobile Dispatch and Training Center (EMDTC) project [which is currently scheduled for delivery 1Q24].



Representative Carmichael inquired how the training has been delivered in the past without this additional position, and what change has caused us to need it now. Scott reviewed some of the driving factors.

- Up to now, training has been part of project implementation. As each PSAP has migrated onto our system, a trainer from the manufacturer has been onsite to deliver training to the staff. With implementation scheduled for completion this September, there will be no continuing education and training from an operational context.
- In addition, hands-on training has been provided at the Kansas APCO Conference with a trainer from the manufacturer on the VESTA® 911 Platform alone. However, training on our RapidDeploy applications has been video-based with no hands-on training. This training proposal would provide hands-on training seeing the same configuration and screens as their home PSAP call handling, not a generic layout.
- On-going training is critical for NG911 for two reasons. First, as new i3 applications and features are added, PSAP staff need training in new applications and refresher training with existing applications. Second, due to the relatively high turnover of PSAP personnel in Kansas [and the nation], training is an essential part of their onboarding process.

Representative Carmichael requested clarification of why the Liaisons are not providing training, but rather the manufacturers. Scott explained that during implementation VESTA training was provided by the manufacturer. After cutover, the Liaisons have been providing training to PSAPs on an *ad hoc* basis. In addition, the Liaisons participate heavily in developing and communicating our video training that we offer through the Learning Management System.

Representative Carmichael stated it is his understanding that a large part of why Liaisons are in the field is to provide NG911 training. Chairman Briggs reminded the Council that the primary vendors AT&T and RapidDeploy are contractually obligated to provide training as well. If we accept the new contract from RapidDeploy, training before deployment of that new feature will be necessary. **ACTION** Chairman Briggs mentioned that he will be reviewing this training proposal in greater detail and include the topic for possible discussion during our August Council meeting.

### 5.3 LCPA Annual Review

Scott advised that the Council, by statute, is required to perform an annual review of the LCPA. The LCPA Review is on the Work Plan for 2023. To assist the Council in their evaluation, Scott uses a scoring matrix derived from the LCPA contract statement of work line-item elements. He includes comments as the basis for his evaluation. He does not see any areas where they are failing to meet requirements. There are some areas where they exceed requirements.

Chairman Briggs inquired if this review is from all the staff or Scott's evaluation. Scott clarified that it is his evaluation based on his experience with the LCPA. **ACTION** Chairman Briggs expressed his desire to push the LCPA Evaluation to the August 2023 Council meeting to collect the evaluation of all staff and himself.



## 6 GIS/Technical Specialist Report

Sherry shared that we currently have 75 PSAPs on the ASE. The timeline for migrating the remaining PSAPs is somewhat uncertain due to delays in third-party circuit deliveries. That is, there are places in Kansas where AT&T cannot put in a direct circuit. Therefore, they negotiate with traditional Incumbent Local Exchange Carriers (ILEC) and newer Competitive Local Exchange Companies (CLEC) for circuits.

Sherry explained that our long-range objective has always been to migrate from [antiquated] legacy tandem circuits with selective routers to a Point of Interconnection (POI) in Dallas, Texas or Fairfield, California. The reason is that we want to remove selective routers from our network so that 911 traffic can be delivered as Internet Protocol (IP) directly to the ESnet. This removes the selective router, so it is no longer a point of failure in the network. The selective routers are so old that parts and maintenance are hard to come by, even with AT&T involved. By removing selective routers from our network, we eliminate a point of failure in the network. Consequently, the overall Reliability Availability and Maintainability (RAM) of our network is enhanced, and 911 call time is faster.

This was always a part of the plan; however, it comes with difficulty. The difficulty is that the costs to the phone companies go up because rather than sending their traffic to where it goes now, it would be sent to a new location that is often more distance from them. Sherry mentioned that Rob McDonald represents RLECs (Rural Local Exchange Carriers) on the Council. She shared that RLECs in Kansas serve approximately 50% of the land area in Kansas, providing 911 services to those areas. There are approximately 32 small companies that provide traditional wireline phone service (in addition to anything else they may do as a company). They are what is known as a “carrier of last resort.” That is, if a person wants a phone in their area, these small carriers are obligated, because of their telco status, to provide service at regulated rates. RLEC’s have a lot of regulatory protections and a lot of regulatory burdens that other types of phone companies don’t have. RLEC’s own the hardware, which are the telephone lines underground. A lot of RLEC’s are CLEC’s (Competitive Local Exchange Carriers) who resell other services or resell services from hardware owned by others.

The issue in question is that most of these RLEC’s have little or no cost today to deliver 911 calls. They have cost recovery built into tariffs where PSAPs are billed \$50.00 per month per trunk to the selective router that goes back to the companies that are providing the service. This cost recovery is built in so that if they have maintenance or ongoing costs, those costs are recovered. With respect to the volume of the cost, our estimate is hosted solution wide. PSAPs currently pay about \$22,000.00 per month in total for this cost to both AT&T and Bright Speed [formerly CenturyLink], as well as the RLECs.

When they re-home and stop connecting to the selective router and start connecting to the POI’s, there are a lot of changes including cost. Instead of little or no cost, the new cost is estimated at \$700.00 per month per end office that they have. There have also been estimates, depending on the amount of traffic and type of network, up to \$5,000.00 per month per end-office. Regarding the cost recovery mechanism previously mentioned, that current cost recovery mechanism likely does not apply after re-homing for a few reasons. The first is that the tariffs specifically call out the selective router as a destination. The other is that they govern costs for connectivity between specific types of phone companies, that is ILECs. AT&T owns selective routers in the way that the tariff applies, and they own the ESnet in a way that it does not. It calls into question whether the existing tariffs apply at all to a NG911 style connectivity. Their costs are likely to become very high, and the small cost recovery mechanism will go away. **ACTION** Sherry advised that they have engaged the Council’s legal counsel to



research this matter, as well as the counsel of the RLEC's asking them to advise if there is any other interpretation or documents.

The issue of the cost recovery mechanism not applying has caused questions nationwide and put the brakes on a lot of 911 implementations. Earlier this month, the Federal Communications Commission (FCC) released a draft of a Notice of Proposed Rule Making (NPRM). They are accepting comments. If it were to be published as it is currently written, it would mean that the cost of connecting to the POI's would be 100% on the service provider, unless there is some modification for state or local area that would supersede the FCC's decision. We are not aware of any statute, regulation, or agreement in Kansas that would modify the FCC's decision.

If the NPRM goes through, and the local service providers, particularly the RLEC's, become responsible for the full cost, they have a few options.

- **A surcharge.** The first option for local service providers is that they can add a 911 surcharge to customer bills. Particularly for the smaller companies this option is ugly. Kansas currently has a \$0.90 fee for 911 fee. To recoup these additional costs, even the smallest estimate of cost to these TSP's (Telecommunication Service Providers) suggests that some of the smaller companies would have to add a \$1.00 monthly surcharge immediately. They cannot change their rates per the regulation. They would have to add that surcharge to all their customers' bills. Sherry advised that the \$1.00 surcharge is not the worst she had heard. It is not unreasonable to expect that some phone customers would end up with \$2.00 to \$4.00, or possibly more, surcharges on their monthly bill. Some of those 32 phone companies only have a few hundred customers. As an example, if a company only has 200 customers and that company is paying the lowest estimate of \$700.00 per month, that would be a surcharge of \$3.50 per customer, and that doesn't include recouping costs for the company's network hardware or personnel. Although it's not a good option, adding a 911 surcharge is an option for them, which has been confirmed with the KCC and the Council's legal counsel.
- **Find someone else to pay.** A second option is that they pursue another cost recovery agreement. That means the industry in Kansas could pursue another cost recovery agreement, but that would suggest that someone else would have to pay that bill. The lowest budget PSAPs could not afford to take that on. The State budget is likely not very palatable.
- **Close their doors.** The worst option, which has come up nationally, is that they could stop being RLEC's, which means that they would step back or close that portion of the business that guarantees some of our most rural people can get phones. That is a huge problem. However, it bears the question if it is fiscally reasonable to continue providing service if the cost of doing business and providing the first leg of emergency service communication dwindles their profits and eventually even their capability to keep their doors open at all.

These are really the only three options. None of them are good for Kansas.

As part of this re-homing process, we initiated a pilot as proof of concept with Nex-Tech. Their voice traffic is very small, which means it needs very little bandwidth. We are functionally asking Nex-Tech to buy on the open market a standing circuit between their services and California. And then, buy another circuit between their services and Texas. What they discovered was that because their traffic was so small and consequential bandwidth so small, most companies did not even want to quote. Finally, they



were able to get a connection into California, and a connection into Dallas. The connections are not cheap.

Given the many roadblocks, Sherry and Scott started researching ways the Council might facilitate something better. The Kansas Fiber Network (KFN) has a broad footprint in Kansas. Many of the RLEC's are member-owners of KFN. In many cases, KFN is already providing services to these companies that are unrelated to 911, and they already have equipment in the same room and offices as the RLEC's. The KFN is closer than the AT&T interconnect. Sherry initiated a conversation with the KFN asking if the Council bought large bandwidth circuits to California and Texas from the KFN, what would it cost the RLEC's. Early tentative discussions suggest that the Council could have a connection to both California and Texas at massive savings and benefit not only to the PSAPs and the network, but also to the businesses and Kansans.

Initially, Sherry thought an RFP would be required to provide these services. However, she discovered that KFN has a standing contract with state procurement that may provide what we need. Sherry is asking for a formal quote from KFN and asking that they engage with us to develop an architectural and fiscal analysis of the impact.

Scott Ekberg added that one of the additional requirements of the NPRM from the FCC is that all the service providers deliver their traffic via IP. That is exactly the direction we are moving, and all carriers will eventually have to deliver traffic via IP.

Representative Carmichael inquired whether using the KFN concept, collecting the signal and sending to the centers in California and Texas, would affect the redundancy and resiliency for the PSAPs that are at least initially served through the KFN. Sherry explained that we could connect to any of the four POI's but KFN is already connected to California. They are the provider that is doing that service for Nex-Tech. As for the Texas connection, Dallas is just the closest and easiest one from a familiarity standpoint. The reason there are two legs is to make the architecture fully redundant. The way AT&T makes this work is that all calls must be delivered simultaneously to both legs. That way, if one leg fails, the other leg is available; resiliency is intrinsic. With this configuration, the PSAPs themselves would not be in this connection. Their ASE or AVPN and LTE back-ups would be separate and downstream from this project.

Sherry advised that she is planning to work with Kansas Fiber Network to get a formal quote together and an analysis of the costs for the Council as well as cost and saving overall for the RLEC's in Kansas. If it is discovered that the procurement contract does not sufficiently cover this proposed project, then she will likely ask for permission to get an RFP that includes estimates.

Representative Carmichael inquired what the timeline is for this. Sherry responded that once the FCC makes their final decision, she believes there is a requirement of six months for all RLEC's to be connected via SIP and to points of interconnect if so requested. She hopes to bring her final analysis to the August 2023 meeting of the Council.

Rob McDonald, the RLEC representative on the Council, expressed gratitude that the issue was identified early. His company "hauls" 911 calls to Emporia and Eureka via the selective router in Wichita. They are currently hauling intrastate calls. With the new system, his company will have to haul those calls interstate, then back to the local PSAPs; it is this "loop link" that causes the issue. Therefore, this solution that Sherry is working on with KFN - allowing those to be delivered intrastate, similar to



what is done today - would be beneficial. Rob will be reaching out to the RLEC’s in the state as this develops to get their take on it. Rob also advised that he is on the Board of Directors for KFN.

Sherry shared that a couple of other RLEC’s in the state (Nex-Tech and Twin Valley) have assisted by updating her on their situations as they try to understand the burden from this situation. In addition, the Kansas Corporation Commission (KCC) and others she has spoken with have been very open and willing to explain their positions and situations as she researches this complex and complicated matter. **ACTION** Sherry advised that she put call routing statistics and graphs in her report for everyone’s review. She will provide additional updates at the Council meeting August 2023.

## 7 New Business

Michele Abbott advised that she received an email from Joe House, Executive Director of Board of Emergency Medical Services (EMS) during the meeting, and he requested that the meeting record reflect his support of the RapidResponder application.

Josh Michaelis advised this is his last meeting as a voting member of the Council representing PSAPs with populations of less than 75,000. Josh expressed his gratitude for supporting the Council of 911 overall and his appreciation for assisting with the development of the call handling system. Chairman Briggs thanked Josh for his service and continued involvement with the Council.

Chairman Briggs advised that the next Council meeting is scheduled for August 25, 2023, 9:00 a.m. for an in-person meeting at the Statehouse, Topeka.

## 8 Adjournment

**Motion to adjourn** made by Josh Michaelis, seconded by Jerry Harrison. All in favor. **Motion carried.** Meeting adjourned at 12:32 p.m.

Voting Members (11)	Aye	Nay	Abstain
Troy Briggs, Kansas Sheriff Association	x		
Jac Brown, Govt IT	x		
Representative John Carmichael, House	x		
Tony Foster, PSAPs over 75k	x		
Senator Marci Francisco, Senate	x		
Jerry Harrison, KACP	x		
Scott Hilbrink, Fire Chief	x		
Josh Michaelis, PSAPs under 75k	x		
Jeremy Rabb, PSAPs over 75k	x		
Becky Snook, KS APCO	x		
Jonathan York, Adjutant General's Office	x		
<b>VOTE: Motion to adjourn the meeting</b> MOTION BY: Josh Michaelis SECONDED BY: Jerry Harrison PASSED: All in favor. <b>Motion carried.</b>			

Submitted by: Scott Ekberg, NG911 Administrator

**KANSAS 911 COORDINATING COUNCIL**  
**Balance Sheet**  
**Wednesday, May 31, 2023**

	<u>Current YTD</u>
<b>Assets:</b>	
Cash	
911 State Fund	\$7,904,012.28
911 Operations Fund	14,251,750.62
911 State Grant Fund	1,375,829.05
911 State Money Market	100,578.00
911 Operations Money Market	<u>101,066.73</u>
Total Cash	23,733,236.68
Investments	
911 State Fund Investments	1,962,109.26
911 Operations Fund Investments	7,065,618.21
911 Operations Fund CDs	<u>10,000,000.00</u>
Total Investments	19,027,727.47
Accounts Receivable	2,959,741.88
Prepaid Expenses	247,916.70
Accrued Revenues	
Accrued Receivables	<u>0.00</u>
Total Accrued Revenues	0.00
<b>Total Assets</b>	<b><u><u>45,968,622.73</u></u></b>
<b>Liabilities</b>	
Accounts Payable	5,442,701.66
Accrued Expenses	
Accrued Accounts Payable - PSAP Minimum Payments	190,000.00
Accrued Accounts Payable - PSAP Withholding	
Accrued Accounts Payable	<u>238.86</u>
Total Accrued Expenses	190,238.86
Deferred Revenue	<u>2,423,786.38</u>
Total Liabilities	8,056,726.90
<b>Equity</b>	
Fund Balance - Unrestricted	37,911,895.83
<b>Total Liabilities and Equity</b>	<b><u><u>45,968,622.73</u></u></b>

**Kansas 911 Coordinating Council  
Summary  
For the Five Months Ending Wednesday, May 31, 2023**

	Current Period	Current Period Budget	Current YTD	Budget YTD	FY 23 Budget Remaining
<b>Revenue</b>					
Telecom Income	\$2,735,033.14	\$2,706,948.51	\$13,551,251.80	\$13,534,742.55	\$18,932,130.20
Prepay Fee Income	182,263.38	206,258.50	990,549.41	1,031,292.50	1,484,552.59
PSAP 911 Services Payments	404,675.26	400,666.67	2,020,182.54	2,003,333.35	2,787,817.46
Interest Income	76,264.83	3,609.42	348,601.23	18,047.10	(305,288.23)
<b>Total Revenue</b>	<b>\$3,398,236.61</b>	<b>\$3,317,483.10</b>	<b>\$16,910,584.98</b>	<b>\$16,587,415.50</b>	<b>\$22,899,212.02</b>
<b>PSAP Expenses</b>					
PSAP Payments	1,749,724.49	1,723,727.83	8,646,737.88	8,618,639.15	12,037,996.12
PSAP Minimum Quarterly Payments	211,793.36	167,562.50	710,647.70	837,812.50	1,300,102.30
<b>Total PSAP Expenses</b>	<b>\$1,961,517.85</b>	<b>\$1,891,290.33</b>	<b>\$9,357,385.58</b>	<b>\$9,456,451.65</b>	<b>\$13,338,098.42</b>
<b>Council Admin. Expenses</b>					
<i>Contract Labor</i>	<i>13,183.34</i>	<i>13,514.00</i>	<i>52,733.36</i>	<i>67,570.00</i>	<i>109,434.64</i>
<i>Office Supplies</i>	<i>381.95</i>	<i>50.00</i>	<i>544.10</i>	<i>250.00</i>	<i>55.90</i>
<i>Telephone</i>	<i>484.08</i>	<i>250.00</i>	<i>1,210.40</i>	<i>1,250.00</i>	<i>1,789.60</i>
<i>Conference Expenses</i>	<i>0.00</i>	<i>416.67</i>	<i>425.00</i>	<i>2,083.35</i>	<i>4,575.00</i>
<i>Travel Expense</i>	<i>0.00</i>	<i>416.67</i>	<i>1,109.56</i>	<i>2,083.35</i>	<i>3,890.44</i>
<i>Vehicle Fuel</i>	<i>86.78</i>	<i>225.00</i>	<i>571.86</i>	<i>1,125.00</i>	<i>2,128.14</i>
<i>Vehicle Insurance &amp; Registration</i>	<i>0.00</i>	<i>333.33</i>	<i>0.00</i>	<i>1,666.65</i>	<i>4,000.00</i>
<i>Vehicle Repairs &amp; Maintenance</i>	<i>0.00</i>	<i>62.50</i>	<i>23.75</i>	<i>312.50</i>	<i>726.25</i>
<b>Personnel Contracts</b>	<b>14,136.15</b>	<b>15,268.17</b>	<b>56,618.03</b>	<b>76,340.85</b>	<b>126,599.97</b>
<i>Legislative Pay</i>	<i>237.66</i>	<i>625.00</i>	<i>414.98</i>	<i>3,125.00</i>	<i>7,085.02</i>
<i>Interpreters for Meetings</i>	<i>0.00</i>	<i>100.00</i>	<i>0.00</i>	<i>500.00</i>	<i>1,200.00</i>
<i>Meeting Expenses - Council</i>	<i>0.00</i>	<i>41.67</i>	<i>0.00</i>	<i>208.35</i>	<i>500.00</i>
<i>Travel &amp; Meals</i>	<i>5,795.58</i>	<i>4,083.34</i>	<i>7,924.65</i>	<i>20,416.70</i>	<i>41,075.35</i>
<i>Conference Call Service</i>	<i>32.55</i>	<i>116.67</i>	<i>162.75</i>	<i>583.35</i>	<i>1,237.25</i>
Council Meeting Expenses	6,065.79	4,966.68	8,502.38	24,833.40	51,097.62
<i>Meeting Expense - Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>GIS Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>Operations Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>Technical/Security Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
Committee Meeting Expenses	0.00	333.32	0.00	1,666.60	4,000.00
<i>Audit Fees</i>	<i>0.00</i>	<i>875.00</i>	<i>0.00</i>	<i>4,375.00</i>	<i>10,500.00</i>
<i>LPA Audit</i>	<i>0.00</i>	<i>13,750.00</i>	<i>0.00</i>	<i>68,750.00</i>	<i>165,000.00</i>

	Current Period	Current Period Budget	Current YTD	Budget YTD	FY 23 Budget Remaining
<i>State Registration Fees</i>	0.00	41.67	0.00	208.35	500.00
<i>Bank Fees</i>	284.83	350.00	1,704.18	1,750.00	2,495.82
<i>PM Contract - Council Admin</i>	768.86	2,250.00	8,323.56	11,250.00	18,676.44
<i>Public Relations</i>	0.00	250.00	0.00	1,250.00	3,000.00
<i>Membership Dues</i>	0.00	125.00	450.00	625.00	1,050.00
<i>Travel &amp; Meals</i>	369.98	250.00	1,037.10	1,250.00	1,962.90
<i>Conference Registrations</i>	0.00	62.50	0.00	312.50	750.00
<i>Travel &amp; Meals - Conferences</i>	0.00	125.00	0.00	625.00	1,500.00
<i>Other Conference Expense</i>	0.00	20.83	0.00	104.15	250.00
<i>Registrations</i>	0.00	320.83	401.47	1,604.15	3,448.53
<i>Travel &amp; Meals</i>	0.00	1,250.00	2,332.47	6,250.00	12,667.53
<i>Other National Conference Expenses</i>	0.00	41.67	0.00	208.35	500.00
<b>Other Administrative Costs</b>	<b>1,423.67</b>	<b>19,712.50</b>	<b>14,248.78</b>	<b>98,562.50</b>	<b>222,301.22</b>
<b>Total Council Admin. Expenses</b>	<b>\$21,625.61</b>	<b>\$40,280.67</b>	<b>\$79,369.19</b>	<b>\$201,403.35</b>	<b>\$403,998.81</b>

#### Contractual Costs

<i>AT&amp;T - ASE Network</i>	59,001.20	125,000.00	136,847.20	625,000.00	1,363,152.80
<i>AT&amp;T - AVPN Access</i>	104,674.29	25,000.00	355,544.59	125,000.00	(55,544.59)
<i>AT&amp;T - AVPN Ports</i>	30,247.72	11,083.33	208,949.48	55,416.65	(75,949.48)
<i>AT&amp;T - Call Handling</i>	293,157.63	171,000.00	977,148.15	855,000.00	1,074,851.85
<i>AT&amp;T ESInet</i>	303,883.40	326,666.67	1,581,930.75	1,633,333.35	2,338,069.25
<i>AT&amp;T Legacy Connection Charges</i>	40,298.22	14,583.33	96,450.62	72,916.65	78,549.38
<i>AT&amp;T Mobility - LTE Backup Circuits</i>	10,109.41	5,416.67	34,226.90	27,083.35	30,773.10
<i>AT&amp;T - NBFW</i>	4,853.55	1,250.00	24,267.75	6,250.00	(9,267.75)
<i>AT&amp;T - POTS Router Circuits</i>	203.17	1,008.33	10,395.91	5,041.65	1,704.09
<i>AT&amp;T - Rapid Deploy</i>	92,427.20	125,000.00	379,643.20	625,000.00	1,120,356.80
<i>AT&amp;T - Service Manager</i>	16,220.00	16,250.00	81,100.00	81,250.00	113,900.00
<i>AT&amp;T - Broadband</i>	34,637.72	0.00	75,870.79	0.00	(75,870.79)
<i>AT&amp;T - T1 Backup Circuits</i>	0.14	250.00	1,003.10	1,250.00	1,996.90
<i>AT&amp;T - TCC Services</i>	13,002.50	13,333.33	65,012.50	66,666.65	94,987.50
AT&T Service Contracts	1,002,716.15	835,841.66	4,028,390.94	4,179,208.30	6,001,709.06
LCPA Contract	12,525.83	12,525.83	62,629.15	62,629.15	87,680.85
Non-Admin. Contract Expenses					
<i>Contract Labor</i>	27,997.66	28,456.00	153,171.64	142,280.00	188,300.36
<i>Conference &amp; Training</i>	0.00	2,916.67	4,147.53	14,583.35	30,852.47
<i>Vehicle Fuel</i>	152.08	841.67	865.44	4,208.35	9,234.56
<i>Vehicle Insurance &amp; Registration</i>	0.00	1,083.33	0.00	5,416.65	13,000.00
<i>Vehicle Repairs &amp; Maintenance</i>	27.22	204.17	2,258.24	1,020.85	191.76
<b>Total Non-Admin. Contract Expenses</b>	<b>28,176.96</b>	<b>33,501.84</b>	<b>160,442.85</b>	<b>167,509.20</b>	<b>241,579.15</b>

	<b>Current Period</b>	<b>Current Period Budget</b>	<b>Current YTD</b>	<b>Budget YTD</b>	<b>FY 23 Budget Remaining</b>
<i>Legal Representation</i>	3,011.85	3,750.00	5,061.15	18,750.00	39,938.85
<i>PM Contract</i>	7,875.45	9,000.00	43,726.25	45,000.00	64,273.75
<i>DASC Contract</i>	35,416.66	35,416.67	177,083.30	177,083.35	247,916.70
<i>Website Maintenance</i>	0.00	625.00	1,625.00	3,125.00	5,875.00
<i>Cloud Services for Geocoding</i>	0.00	708.33	0.00	3,541.65	8,500.00
<i>Public Relations</i>	0.00	1,000.00	0.00	5,000.00	12,000.00
<i>Training - Admin Fall Conference</i>	7,084.44	2,083.33	(542.01)	10,416.65	25,542.01
<i>EMDTC Purchase</i>	0.00	83,333.33	0.00	416,666.65	1,000,000.00
<i>Onsite Training - EMTDC</i>	0.00	1,200.00	0.00	6,000.00	14,400.00
<i>EMTDC Deployment Costs</i>	0.00	666.67	0.00	3,333.35	8,000.00
<i>Technical Supplies and Equipment</i>	247.98	5,416.67	1,310.85	27,083.35	63,689.15
<i>Learning Management System</i>	0.00	1,558.33	0.00	7,791.65	18,700.00
<i>Esri ELAContract (KS OITIS)</i>	32,648.00	2,723.33	32,648.00	13,616.65	32.00
<i>Security Audit Costs</i>	0.00	32,950.00	0.00	164,750.00	395,400.00
<b>Other Contract Costs</b>	<b>86,284.38</b>	<b>180,431.66</b>	<b>260,912.54</b>	<b>902,158.30</b>	<b>1,904,267.46</b>
<b>Total Contractual Costs</b>	<b>\$1,129,703.32</b>	<b>\$1,062,300.99</b>	<b>\$4,512,375.48</b>	<b>\$5,311,504.95</b>	<b>\$8,235,236.52</b>
<b>Total Expenses</b>	<b>3,112,846.78</b>	<b>2,993,871.99</b>	<b>13,949,130.25</b>	<b>14,969,359.95</b>	<b>21,977,333.75</b>
<b>Other Income</b>					
Investment Interest/Dividends	52,468.98	0.00	153,786.52	0.00	(153,786.52)
Gain/Loss on Investment	(86,594.77)	0.00	51,484.12	0.00	(51,484.12)
<b>Total Other Income</b>	<b>(\$34,125.79)</b>	<b>\$0.00</b>	<b>\$205,270.64</b>	<b>\$0.00</b>	<b>(\$205,270.64)</b>
<b>Other Expense</b>					
Investment Fees	4,818.88	0.00	45,210.33	0.00	(45,210.33)
<b>Total Other Expense</b>	<b>\$4,818.88</b>	<b>\$0.00</b>	<b>\$45,210.33</b>	<b>\$0.00</b>	<b>(\$45,210.33)</b>
<b>Net Other Income and Expense</b>	<b>(\$38,944.67)</b>	<b>\$0.00</b>	<b>\$160,060.31</b>	<b>\$0.00</b>	<b>(\$160,060.31)</b>
<b>Net Change in Net Assets</b>	<b>\$246,445.16</b>	<b>\$323,611.11</b>	<b>\$3,121,515.04</b>	<b>\$1,618,055.55</b>	<b>\$761,817.96</b>

	<b>Current Period</b>	<b>Current Period Budget</b>	<b>Current YTD</b>	<b>Budget YTD</b>	<b>FY 23 Budget Remaining</b>
<b>Operating Expense Percentage</b>			<b>0.48%</b>		

**Kansas 911 Coordinating Council  
911 State Fund  
For the Five Months Ending Wednesday, May 31, 2023**

	Current Period	Current Period Budget	Current YTD	Budget YTD	FY 23 Budget Remaining
<b>Revenue</b>					
Telecom Income	\$2,005,017.60	\$2,057,280.86	\$9,949,385.94	\$10,286,404.30	\$14,737,984.38
Interest Income	25,839.62	3,609.42	121,465.27	18,047.10	(78,152.27)
<b>Total Revenue</b>	<b>\$2,030,857.22</b>	<b>\$2,060,890.28</b>	<b>\$10,070,851.21</b>	<b>\$10,304,451.40</b>	<b>\$14,659,832.11</b>
<b>PSAP Expenses</b>					
PSAP Payments	1,749,724.49	1,723,727.83	8,646,737.88	8,618,639.15	12,037,996.12
PSAP Minimum Quarterly Payments	211,793.36	167,562.50	710,647.70	837,812.50	1,300,102.30
<b>Total PSAP Expenses</b>	<b>\$1,961,517.85</b>	<b>\$1,891,290.33</b>	<b>\$9,357,385.58</b>	<b>\$9,456,451.65</b>	<b>\$13,338,098.42</b>
<b>Council Admin. Expenses</b>					
<i>Bank Fees</i>	<i>270.03</i>	<i>350.00</i>	<i>1,368.29</i>	<i>1,750.00</i>	<i>2,831.71</i>
<b>Other Administrative Costs</b>	<b>270.03</b>	<b>350.00</b>	<b>1,368.29</b>	<b>1,750.00</b>	<b>2,831.71</b>
<b>Total Council Admin. Expenses</b>	<b>\$270.03</b>	<b>\$350.00</b>	<b>\$1,368.29</b>	<b>\$1,750.00</b>	<b>\$2,831.71</b>
<b>Total Expenses</b>	<b>1,961,787.88</b>	<b>1,891,640.33</b>	<b>9,358,753.87</b>	<b>9,458,201.65</b>	<b>13,340,930.13</b>
<b>Other Income</b>					
Investment Interest/Dividends	12,294.57	0.00	33,345.63	0.00	(33,345.63)
Gain/Loss on Investment	(18,956.82)	0.00	12,284.90	0.00	(12,284.90)
<b>Total Other Income</b>	<b>(\$6,662.25)</b>	<b>\$0.00</b>	<b>\$45,630.53</b>	<b>\$0.00</b>	<b>(\$45,630.53)</b>
<b>Other Expense</b>					
Investment Fees	1,080.04	0.00	10,124.38	0.00	(10,124.38)
<b>Total Other Expense</b>	<b>\$1,080.04</b>	<b>\$0.00</b>	<b>\$10,124.38</b>	<b>\$0.00</b>	<b>(\$10,124.38)</b>
<b>Net Other Income and Expense</b>	<b>(\$7,742.29)</b>	<b>\$0.00</b>	<b>\$35,506.15</b>	<b>\$0.00</b>	<b>(\$35,506.15)</b>
<b>Net Change in Net Assets</b>	<b>\$61,327.05</b>	<b>\$169,249.95</b>	<b>\$747,603.49</b>	<b>\$846,249.75</b>	<b>\$1,283,395.83</b>

**Kansas 911 Coordinating Council  
911 Operations Fund  
For the Five Months Ending Wednesday, May 31, 2023**

	Current Period	Current Period Budget	Current YTD	Budget YTD	FY 23 Budget Remaining
<b>Revenue</b>					
Telecom Income	\$699,683.52	\$622,598.16	\$3,452,195.49	\$3,112,990.80	\$4,018,982.37
Prepay Fee Income	182,263.38	206,258.50	990,549.41	1,031,292.50	1,484,552.59
PSAP 911 Services Payments	404,675.26	400,666.67	2,020,182.54	2,003,333.35	2,787,817.46
Interest Income	45,889.53	0.00	207,461.00	0.00	(207,461.00)
<b>Total Revenue</b>	<b>\$1,332,511.69</b>	<b>\$1,229,523.33</b>	<b>\$6,670,388.44</b>	<b>\$6,147,616.65</b>	<b>\$8,083,891.42</b>
<b>Council Admin. Expenses</b>					
<i>Contract Labor</i>	<i>13,183.34</i>	<i>13,514.00</i>	<i>52,733.36</i>	<i>67,570.00</i>	<i>109,434.64</i>
<i>Office Supplies</i>	<i>381.95</i>	<i>50.00</i>	<i>544.10</i>	<i>250.00</i>	<i>55.90</i>
<i>Telephone</i>	<i>484.08</i>	<i>250.00</i>	<i>1,210.40</i>	<i>1,250.00</i>	<i>1,789.60</i>
<i>Conference Expenses</i>	<i>0.00</i>	<i>416.67</i>	<i>425.00</i>	<i>2,083.35</i>	<i>4,575.00</i>
<i>Travel Expense</i>	<i>0.00</i>	<i>416.67</i>	<i>1,109.56</i>	<i>2,083.35</i>	<i>3,890.44</i>
<i>Vehicle Fuel</i>	<i>86.78</i>	<i>225.00</i>	<i>571.86</i>	<i>1,125.00</i>	<i>2,128.14</i>
<i>Vehicle Insurance &amp; Registration</i>	<i>0.00</i>	<i>333.33</i>	<i>0.00</i>	<i>1,666.65</i>	<i>4,000.00</i>
<i>Vehicle Repairs &amp; Maintenance</i>	<i>0.00</i>	<i>62.50</i>	<i>23.75</i>	<i>312.50</i>	<i>726.25</i>
<b>Personnel Contracts</b>	<b>14,136.15</b>	<b>15,268.17</b>	<b>56,618.03</b>	<b>76,340.85</b>	<b>126,599.97</b>
<i>Legislative Pay</i>	<i>237.66</i>	<i>625.00</i>	<i>414.98</i>	<i>3,125.00</i>	<i>7,085.02</i>
<i>Interpreters for Meetings</i>	<i>0.00</i>	<i>100.00</i>	<i>0.00</i>	<i>500.00</i>	<i>1,200.00</i>
<i>Meeting Expenses - Council</i>	<i>0.00</i>	<i>41.67</i>	<i>0.00</i>	<i>208.35</i>	<i>500.00</i>
<i>Travel &amp; Meals</i>	<i>5,795.58</i>	<i>4,083.34</i>	<i>7,924.65</i>	<i>20,416.70</i>	<i>41,075.35</i>
<i>Conference Call Service</i>	<i>32.55</i>	<i>116.67</i>	<i>162.75</i>	<i>583.35</i>	<i>1,237.25</i>
Council Meeting Expenses	6,065.79	4,966.68	8,502.38	24,833.40	51,097.62
<i>Meeting Expense - Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>GIS Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>Operations Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
<i>Technical/Security Committee</i>	<i>0.00</i>	<i>83.33</i>	<i>0.00</i>	<i>416.65</i>	<i>1,000.00</i>
Committee Meeting Expenses	0.00	333.32	0.00	1,666.60	4,000.00
<i>Audit Fees</i>	<i>0.00</i>	<i>875.00</i>	<i>0.00</i>	<i>4,375.00</i>	<i>10,500.00</i>
<i>LPA Audit</i>	<i>0.00</i>	<i>13,750.00</i>	<i>0.00</i>	<i>68,750.00</i>	<i>165,000.00</i>
<i>State Registration Fees</i>	<i>0.00</i>	<i>41.67</i>	<i>0.00</i>	<i>208.35</i>	<i>500.00</i>
<i>Bank Fees</i>	<i>14.80</i>	<i>0.00</i>	<i>335.89</i>	<i>0.00</i>	<i>(335.89)</i>
<i>PM Contract - Council Admin</i>	<i>768.86</i>	<i>2,250.00</i>	<i>8,323.56</i>	<i>11,250.00</i>	<i>18,676.44</i>
<i>Public Relations</i>	<i>0.00</i>	<i>250.00</i>	<i>0.00</i>	<i>1,250.00</i>	<i>3,000.00</i>
<i>Membership Dues</i>	<i>0.00</i>	<i>125.00</i>	<i>450.00</i>	<i>625.00</i>	<i>1,050.00</i>

	Current Period	Current Period Budget	Current YTD	Budget YTD	FY 23 Budget Remaining
<i>Travel &amp; Meals</i>	369.98	250.00	1,037.10	1,250.00	1,962.90
<i>Conference Registrations</i>	0.00	62.50	0.00	312.50	750.00
<i>Travel &amp; Meals - Conferences</i>	0.00	125.00	0.00	625.00	1,500.00
<i>Other Conference Expense</i>	0.00	20.83	0.00	104.15	250.00
<i>Registrations</i>	0.00	320.83	401.47	1,604.15	3,448.53
<i>Travel &amp; Meals</i>	0.00	1,250.00	2,332.47	6,250.00	12,667.53
<i>Other National Conference Expenses</i>	0.00	41.67	0.00	208.35	500.00
<b>Other Administrative Costs</b>	<b>1,153.64</b>	<b>19,362.50</b>	<b>12,880.49</b>	<b>96,812.50</b>	<b>219,469.51</b>
<b>Total Council Admin. Expenses</b>	<b>\$21,355.58</b>	<b>\$39,930.67</b>	<b>\$78,000.90</b>	<b>\$199,653.35</b>	<b>\$401,167.10</b>

### Contractual Costs

<i>AT&amp;T - ASE Network</i>	59,001.20	125,000.00	136,847.20	625,000.00	1,363,152.80
<i>AT&amp;T - AVPN Access</i>	104,674.29	25,000.00	355,544.59	125,000.00	(55,544.59)
<i>AT&amp;T - AVPN Ports</i>	30,247.72	11,083.33	208,949.48	55,416.65	(75,949.48)
<i>AT&amp;T - Call Handling</i>	293,157.63	171,000.00	977,148.15	855,000.00	1,074,851.85
<i>AT&amp;T ESInet</i>	303,883.40	326,666.67	1,581,930.75	1,633,333.35	2,338,069.25
<i>AT&amp;T Legacy Connection Charges</i>	40,298.22	14,583.33	96,450.62	72,916.65	78,549.38
<i>AT&amp;T Mobility - LTE Backup Circuits</i>	10,109.41	5,416.67	34,226.90	27,083.35	30,773.10
<i>AT&amp;T - NBFW</i>	4,853.55	1,250.00	24,267.75	6,250.00	(9,267.75)
<i>AT&amp;T - POTS Router Circuits</i>	203.17	1,008.33	10,395.91	5,041.65	1,704.09
<i>AT&amp;T - Rapid Deploy</i>	92,427.20	125,000.00	379,643.20	625,000.00	1,120,356.80
<i>AT&amp;T - Service Manager</i>	16,220.00	16,250.00	81,100.00	81,250.00	113,900.00
<i>AT&amp;T - Broadband</i>	34,637.72	0.00	75,870.79	0.00	(75,870.79)
<i>AT&amp;T - T1 Backup Circuits</i>	0.14	250.00	1,003.10	1,250.00	1,996.90
<i>AT&amp;T - TCC Services</i>	13,002.50	13,333.33	65,012.50	66,666.65	94,987.50
AT&T Service Contracts	1,002,716.15	835,841.66	4,028,390.94	4,179,208.30	6,001,709.06
LCPA Contract	12,525.83	12,525.83	62,629.15	62,629.15	87,680.85
Non-Admin. Contract Expenses					
<i>Contract Labor</i>	27,997.66	28,456.00	153,171.64	142,280.00	188,300.36
<i>Conference &amp; Training</i>	0.00	2,916.67	4,147.53	14,583.35	30,852.47
<i>Vehicle Fuel</i>	152.08	841.67	865.44	4,208.35	9,234.56
<i>Vehicle Insurance &amp; Registration</i>	0.00	1,083.33	0.00	5,416.65	13,000.00
<i>Vehicle Repairs &amp; Maintenance</i>	27.22	204.17	2,258.24	1,020.85	191.76
<b>Total Non-Admin. Contract Expenses</b>	<b>28,176.96</b>	<b>33,501.84</b>	<b>160,442.85</b>	<b>167,509.20</b>	<b>241,579.15</b>
<i>Legal Representation</i>	3,011.85	3,750.00	5,061.15	18,750.00	39,938.85
<i>PM Contract</i>	7,875.45	9,000.00	43,726.25	45,000.00	64,273.75
<i>DASC Contract</i>	35,416.66	35,416.67	177,083.30	177,083.35	247,916.70
<i>Website Maintenance</i>	0.00	625.00	1,625.00	3,125.00	5,875.00
<i>Cloud Services for Geocoding</i>	0.00	708.33	0.00	3,541.65	8,500.00

	<b>Current Period</b>	<b>Current Period Budget</b>	<b>Current YTD</b>	<b>Budget YTD</b>	<b>FY 23 Budget Remaining</b>
<i>Public Relations</i>	0.00	1,000.00	0.00	5,000.00	12,000.00
<i>Training - Admin Fall Conference</i>	7,084.44	2,083.33	(542.01)	10,416.65	25,542.01
<i>EMDTC Purchase</i>	0.00	83,333.33	0.00	416,666.65	1,000,000.00
<i>Onsite Training - EMTDC</i>	0.00	1,200.00	0.00	6,000.00	14,400.00
<i>EMTDC Deployment Costs</i>	0.00	666.67	0.00	3,333.35	8,000.00
<i>Technical Supplies and Equipment</i>	247.98	5,416.67	1,310.85	27,083.35	63,689.15
<i>Learning Management System</i>	0.00	1,558.33	0.00	7,791.65	18,700.00
<i>Esri ELA Contract (KS OITIS)</i>	32,648.00	2,723.33	32,648.00	13,616.65	32.00
<i>Security Audit Costs</i>	0.00	32,950.00	0.00	164,750.00	395,400.00
<b>Other Contract Costs</b>	<b>86,284.38</b>	<b>180,431.66</b>	<b>260,912.54</b>	<b>902,158.30</b>	<b>1,904,267.46</b>
<b>Total Contractual Costs</b>	<b>\$1,129,703.32</b>	<b>\$1,062,300.99</b>	<b>\$4,512,375.48</b>	<b>\$5,311,504.95</b>	<b>\$8,235,236.52</b>
<b>Total Expenses</b>	<b>1,151,058.90</b>	<b>1,102,231.66</b>	<b>4,590,376.38</b>	<b>5,511,158.30</b>	<b>8,636,403.62</b>
<b>Other Income</b>					
Investment Interest/Dividends	40,174.41	0.00	120,440.89	0.00	(120,440.89)
Gain/Loss on Investment	(67,637.95)	0.00	39,199.22	0.00	(39,199.22)
<b>Total Other Income</b>	<b>(\$27,463.54)</b>	<b>\$0.00</b>	<b>\$159,640.11</b>	<b>\$0.00</b>	<b>(\$159,640.11)</b>
<b>Other Expense</b>					
Investment Fees	3,738.84	0.00	35,085.95	0.00	(35,085.95)
<b>Total Other Expense</b>	<b>\$3,738.84</b>	<b>\$0.00</b>	<b>\$35,085.95</b>	<b>\$0.00</b>	<b>(\$35,085.95)</b>
<b>Net Other Income and Expense</b>	<b>(\$31,202.38)</b>	<b>\$0.00</b>	<b>\$124,554.16</b>	<b>\$0.00</b>	<b>(\$124,554.16)</b>
<b>Net Change in Net Assets</b>	<b>\$150,250.41</b>	<b>\$127,291.67</b>	<b>\$2,204,566.22</b>	<b>\$636,458.35</b>	<b>(\$677,066.36)</b>

**Kansas 911 Coordinating Council  
911 State Grant Fund  
For the Five Months Ending Wednesday, May 31, 2023**

	<b>Current Period</b>	<b>Current Period Budget</b>	<b>Current YTD</b>	<b>Budget YTD</b>	<b>FY 23 Budget Remaining</b>
<b>Revenue</b>					
Telecom Income	\$30,332.02	\$27,069.49	\$149,670.37	\$135,347.45	\$175,163.45
Interest Income	4,535.68	0.00	19,674.96	0.00	(19,674.96)
<b>Total Revenue</b>	<b>\$34,867.70</b>	<b>\$27,069.49</b>	<b>\$169,345.33</b>	<b>\$135,347.45</b>	<b>\$155,488.49</b>
<b>Net Change in Net Assets</b>	<b>\$34,867.70</b>	<b>\$27,069.49</b>	<b>\$169,345.33</b>	<b>\$135,347.45</b>	<b>\$155,488.49</b>



# **KSNG911 Policy and Education Committee**

## **Becky Snook-Chair**



### **Council Meeting – 08/15/2023**

**2023 has progressed with creating several resources for all PSAP agencies use. These include: RapidVideo (with closed captioning), Static Graphic for RapidVideo, Text to 911 graphic for social media, Text to 911 for deaf or hard of hearing, and 911 “Call if you can, text if you can’t” graphic.**

**A goal of the committee is to continue to produce public service announcements as needed, as the system changes and new technologies are implemented.**

**We are tasked with updating the training video on Text to 911. The committee members are currently reviewing the current video and working on update suggestions. We have recently taken meetings with our partners at Motorola/VESTA to see how we can accomplish this update with their assistance.**

**Other upcoming goals include researching professional media campaigns that focus on Text to 911, Text locate, Text translation, What3Words, video and OnStar.**

**We continue to support the Administrators call, Council’s newsletter, social media platform and landing page with real time content as needed.**

**This committee will support staff in the development of training curriculum for the system, to include delivery methods and development of the training cadre.**

**We look forward to how we can support the council with the approval and procurement of the “Lightning App”.**



## **GIS/Technical Specialist & Technical/Security Committee Report**

### **Council Meeting – 08/25/2023**

#### **Hosted 911 System PSAP Deployments**

- Marshall County's PSAP came live on the system on August 9<sup>th</sup>.

#### **Hosted systems in queue for deployment**

- Two PSAPs in queue for installations
  - Brown County SO and Horton PD have committed. They are tentatively scheduled to turn up on September 11<sup>th</sup>. This date is set because of the pending expiration of the support on their current system in late September.

#### **Call Routing Report – Q2 2023**

- 5,138 calls or ~2% of all calls were transferred to a second PSAP. Transfers can result from a variety of circumstances, examples include cross border incidents, 2<sup>nd</sup> hand reports, and call misroutes.
- 32 misroutes were researched, 16 of which were reported by PSAPs.
  - 11 were related to Wi-Fi calling on cell phones.
  - 18 were related to missing or inaccurate data on the telephone record.
- Approximately 49% of wireless calls were routed by location.

#### **Motorola Host Software & Hardware Status**

- PSAP workstation refresh complete.
- Vesta Software upgrade to 8.0 or 8.1, depending on AT&T testing, planned for Q3/Q4 2023.
- Host 3 migrations are complete.

#### **ASE (AT&T Switched Ethernet) Migration from AVPN (AT&T Virtual Private Network)**

- PSAP have been going live on ASE starting with KSU on their original Hosted Installation 10/18/22.
- As of August 11, 79 sites have gone live on ASE.
- The remaining sites will be migrated as circuits become available. Previous delays in ordering circuits seem to have been resolved.

#### **Telephone Service Provider (TSP) NG911 IP Rehoming trunks from Tandems to ESInet Points of Interconnect (POI)**

- Progress on rehoming is being made with many providers.
- Proposed in-state connections to be provided by the Council.
  - Legal Counsel, State Procurement, OITS, and KFN concur that the Council can purchase through the existing KanWin contract.
  - KFN quote and potential financial impact to be presented at the August Council meeting.



## Technical/Security Committee

- 2023 annual meeting to be scheduled once the RFP is awarded and project dates are understood.
- Security Monitoring RFP.
  - Best Value Selection has been made and request to move forward will be presented at the August Council meeting.

## Lightning – the Rapid Deploy Responder App

- Staff planning meetings have started with focus on developing plans for deployment and support of the app.
- Application development meetings between Kansas and Rapid Deploy have also started.
- Several agencies on the Hosted Solution and in MARC have asked to be considered as beta sites.
  - We will select beta sites when we have a better understanding of the state the app will be in at release and what our deployment plan looks like.

## What the GIS/Technical Specialist Does

- Support Kansas NG911 technical efforts by evaluating and reporting on proposed changes to national standards and the Kansas NG911 system.
- Implement and support NG911 technical components.
- Participate in system design, technical architecture development, and maintenance of technical platforms and applications related to NG911.
- Support outreach efforts by attending meetings, conferences and giving presentations to promote NG911 projects.
- Provide end-user support and training on GIS and NG911 technology.



## GIS Committee Report Council Meeting – August 25, 2023

### NG911 GIS Data Submission Summary by Quarter

Submission Type	CY2022 Q3	CY2022 Q4	CY 2023 Q1	CY 2023 Q2
	(July 1 – Sept 30)	(Apr 1 – June 30)	(Jan 1 – Mar 31)	(Apr 1 – June 30)
<i>Number of Jurisdictions</i>				
Updates that passed QA	95	95	97	100
Updates that have NOT passed QA or plan submitted	0	1	0	0
No Changes	12	11	10	7
No Reply	0	0	0	0

### Orthoimagery Update:

- Statewide NG911 imagery acquired in 2015, 2018 and 2021 is available through the DASC Hub
- 2024 imagery:
  - Currently planning for the 2024 leaf-off imagery acquisition
  - Held project planning meeting with Surdex to discuss additional deliverables
  - Presented to the Traffic Records Coordinating Council (TRCC) on the imagery program and discuss potential TRCC cost share

### Call Handling Mapping Solution:

- RapidDeploy Radius Map - Members of the Kansas GIS team participate in the following:
  - RapidDeploy Customer Support – bi-weekly, Kansas focus
  - RapidDeploy Customer Advisory Board (CAB) - as needed, multi-state
  - RapidDeploy GIS Workshop – as needed, multi-state
- RapidDeploy Radius v5:
  - Ongoing meetings with RapidDeploy in preparation of upgrade
- DASC NG911 Map Services
  - Improved reliability level of service for mile markers, railroad lines and railroad crossings map services

### NG911 Program Portal:

- Monitor usage and provide continuous agile development to support the Kansas NG911 Program
- Coordinate with NG911 GIS/Technical Specialist on content organization and improving workflows
- Support Kansas NG911 LCPA with TSP 911 Fee Reporting and user onboarding
- Maintenance & hosting of the program portal



#### NG911 GIS Toolbox:

- Bug fixes and validation test adjustments as needed to correct issues.
- Next Toolbox release scheduled for this month

#### Outreach activities:

- Quarterly NG911 GIS User Group
  - Webinars and presentation materials are available at <https://www.kansas911.org>
- Training
  - GIS Data Steward – available to PSAP's through the Kansas NG911 Learning Center
  - GIS Data Maintainer – available on the DASC Hub>NG911 Training site and planned to be on the Kansas NG911 Learning Center
- NENA GIS Data Model v2
  - V2 has been published
  - Work to align the Kansas NG911 GIS Data Model with NENA v2 has begun and should be completed by the end of 2023

#### GIS/MSAG Database Conversion:

- Working with AT&T on conversion to new database platform



## NG911 Administrator Report

### Council Meeting – August 25<sup>th</sup>, 2023

#### NG911 Administrator Report

##### 1.1 Security Monitoring Services RFP

- The Security Monitoring Services RFP was released by the Department of Administration (DoA) on 05/31/2023 with bid proposals due on 6/22/2023. Multiple proposals were received and were evaluated by an advisory team made up of the following Council Members and vendor partners:
  - Jaqueline Brown
  - Anthony Foster
  - Michael Henning
  - Eric McCurdy
  - Brent Trease
  - Sherry Massey
  - Scott Ekberg
- Program Manager Randall White facilitated the evaluation process
- After review of the technical and cost proposals, the evaluation team unanimously selected a bidder for contract award
- The cost of the selected vendors proposal is comparable to the costs discussed with the Council during the 12/09/2022 Council meeting when security monitoring was first addressed.
- The Council will be asked to approve the award of a contract to the successful bidder chosen by the evaluation team.

##### 1.2 Implementation and Migration Report

- ASE migration status
  - Currently have 79 PSAPs migrated to ASE
  - 37 remaining PSAPs to migrate
    - These are out of the AT&T footprint and require other carriers to provide the circuits. Circuit orders are starting to flow for these 37 and it is anticipated that we will complete the migration by year's end
- Marshall County cutover to hosted solution, August 9
  - Marshall County was brought live onto the system without incident and became the 104<sup>th</sup> PSAP to join the system.
  - Now have 102 PSAPs (2 consolidations have reduced this number), 4 non-traditional PSAPs, 6 backup sites, a test & evaluation site, and a mobile command vehicle on the system.
- Brown County / Horton PD update
  - Brown County and Horton PD are scheduled to go live by October. Implementation planning and preparation is underway.



- Host-3 IP Motorola software load issues
  - 16 PSAPs were migrated to the third call handling host. After that migration was complete, it was discovered that Motorola had provided a non-unique subnet schema for that host. This error created no operational problem for the workstations on the third host, but did prevent Motorola from being able to provide monitoring of the workstations due to IP conflict on their national scope network. Between August 21<sup>st</sup> and August 28<sup>th</sup>, the subnet will be changed for all 16 PSAPs to a unique subnet schema to resolve the monitoring issue.

### 1.3 LPA Audit

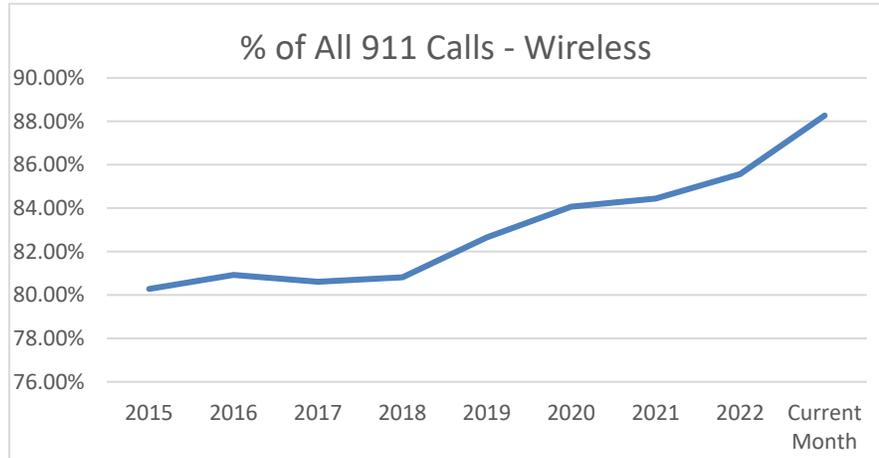
- The Legislative Post Audit (LPA) Committee and the Division of LPA released the RFP for the statutorily required LPA for 911. This audit requires that the auditor report on the following three items:
  - Are the 911 funds being used appropriately?
  - Are the 911 funds collected adequate for providing 911?
  - What is the status of NG911 implementation?
- After evaluation, the Legislative LPA Committee voted unanimously to award the contract for the LPA to Brevitz Consulting Services.
- A kickoff meeting was held in Topeka on July 25, 2023. Data has been provided to Mr. Brevitz as requested.

### 1.4 Statistics

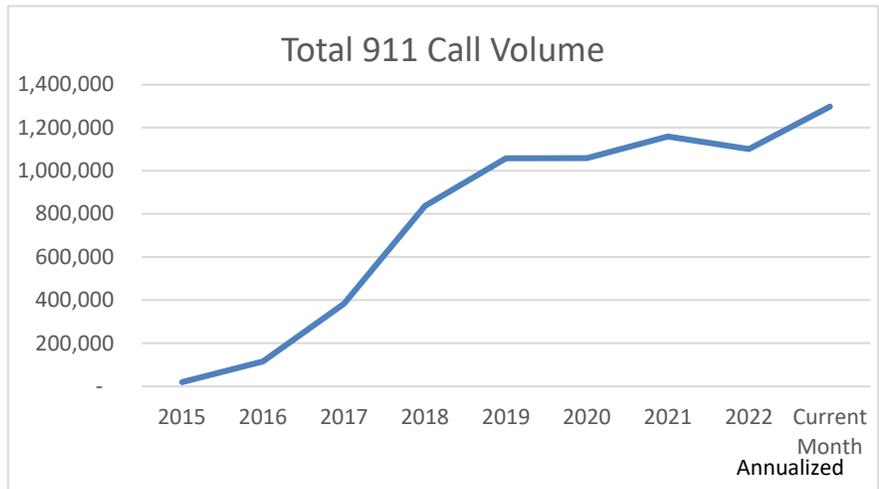
- Statistical reports for July follow:

## July 2023 Compared to Year Over Year Statistics

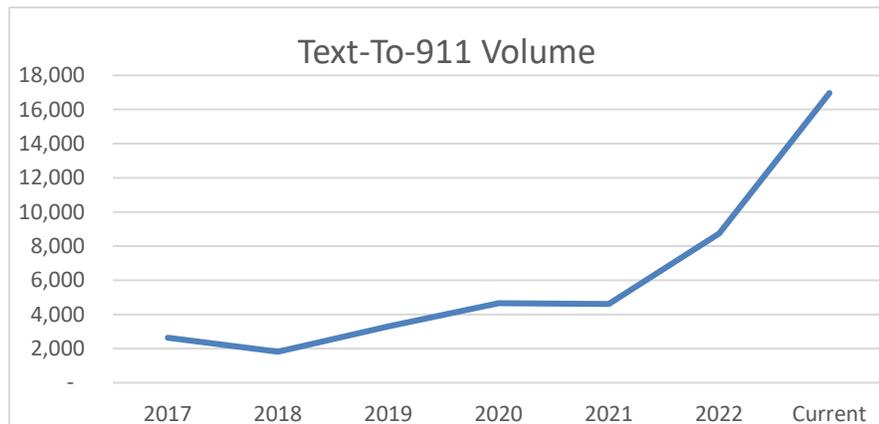
% of wireless calls has increased 3.15% from 2015 to 2022 and will increase an additional 2.70% in 2023 based on annualized July numbers



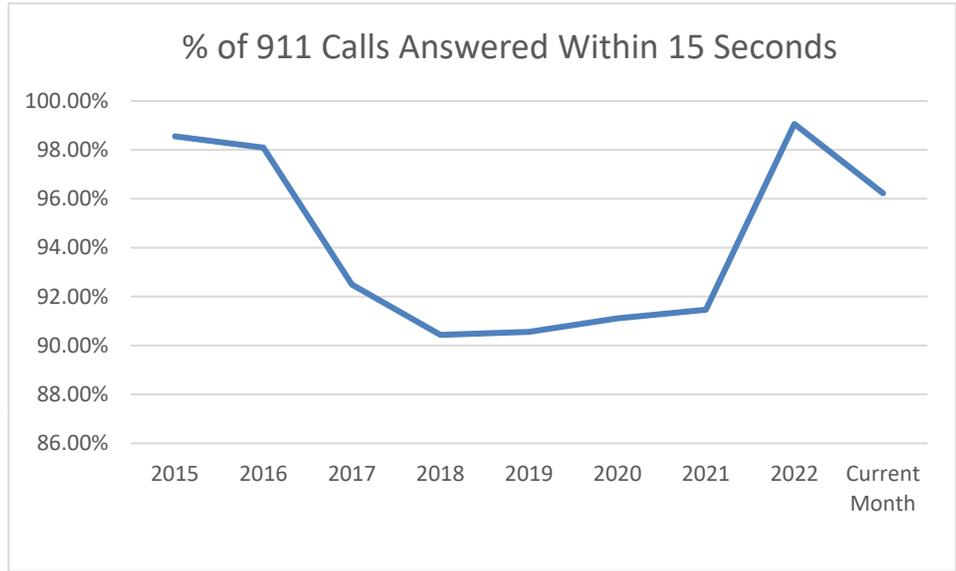
Call volumes have increased 39.89% from 2015 to 2022 and will increase an additional 17.93% in 2023 based on annualized July volumes



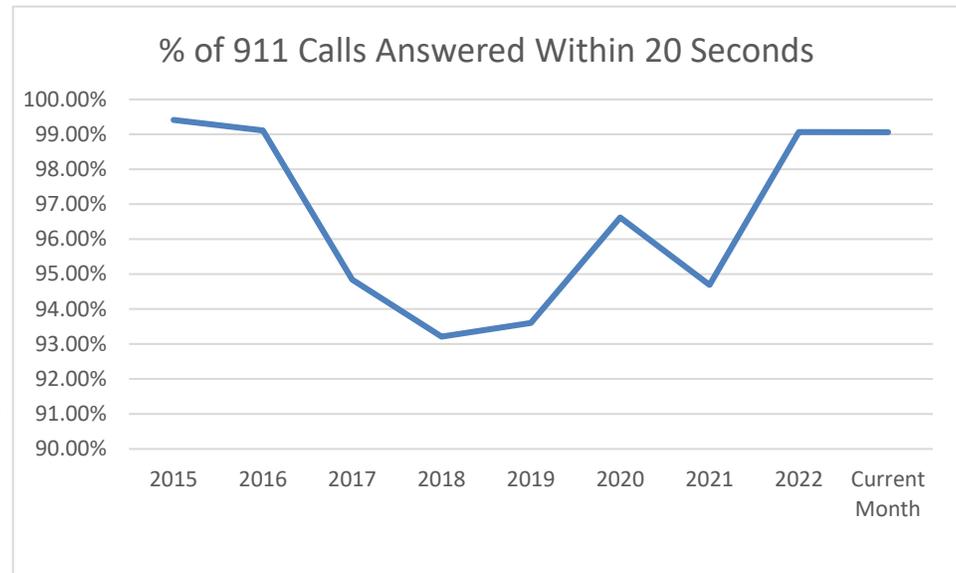
Text volume is up 61.04% from 2017 to 2022 and will increase 48.48% in 2023 based on annualized July numbers



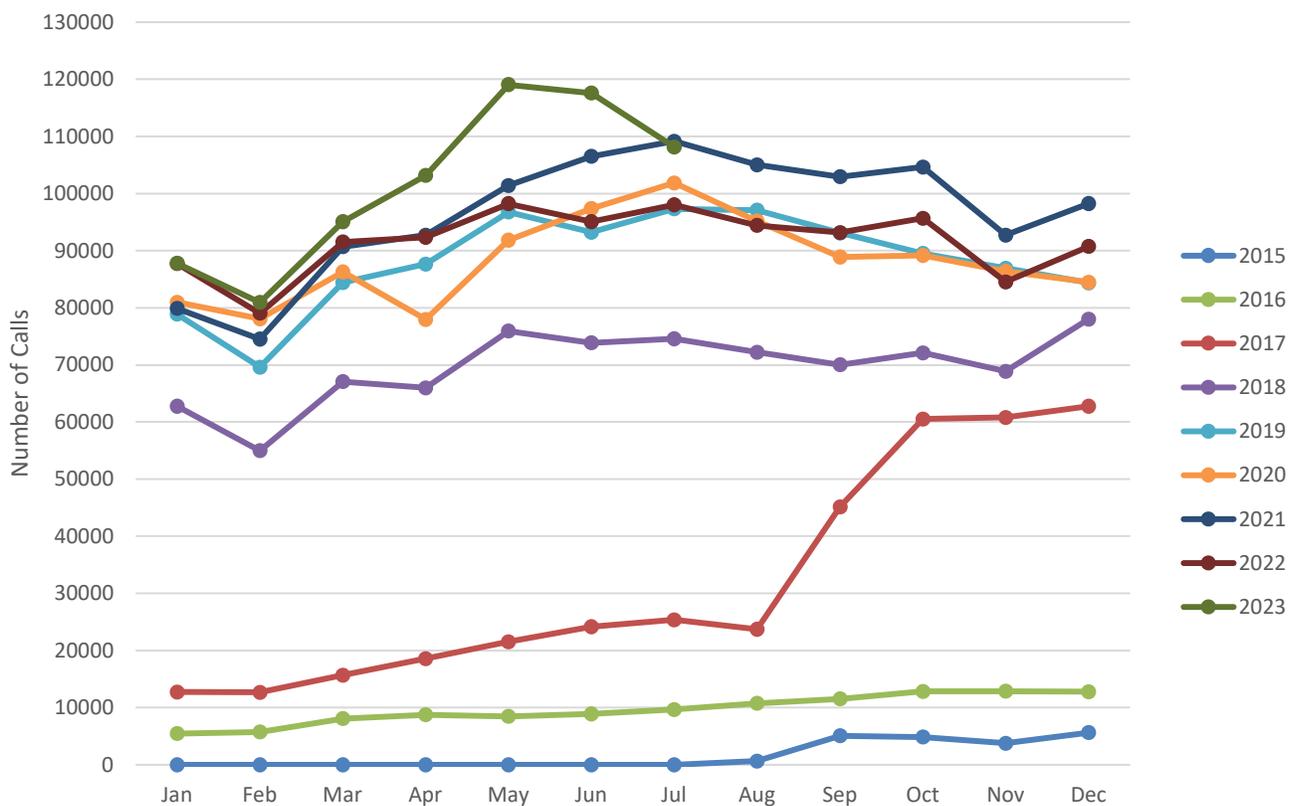
Number of calls answered within 15 seconds have increased by 2.26% since 2015 but will decrease 2.84% in 2023 based on annualized July numbers



Number of calls answered within 20 seconds have increased by 2.74% since 2015 but will decrease 0.01% in 2023 based on annualized July numbers

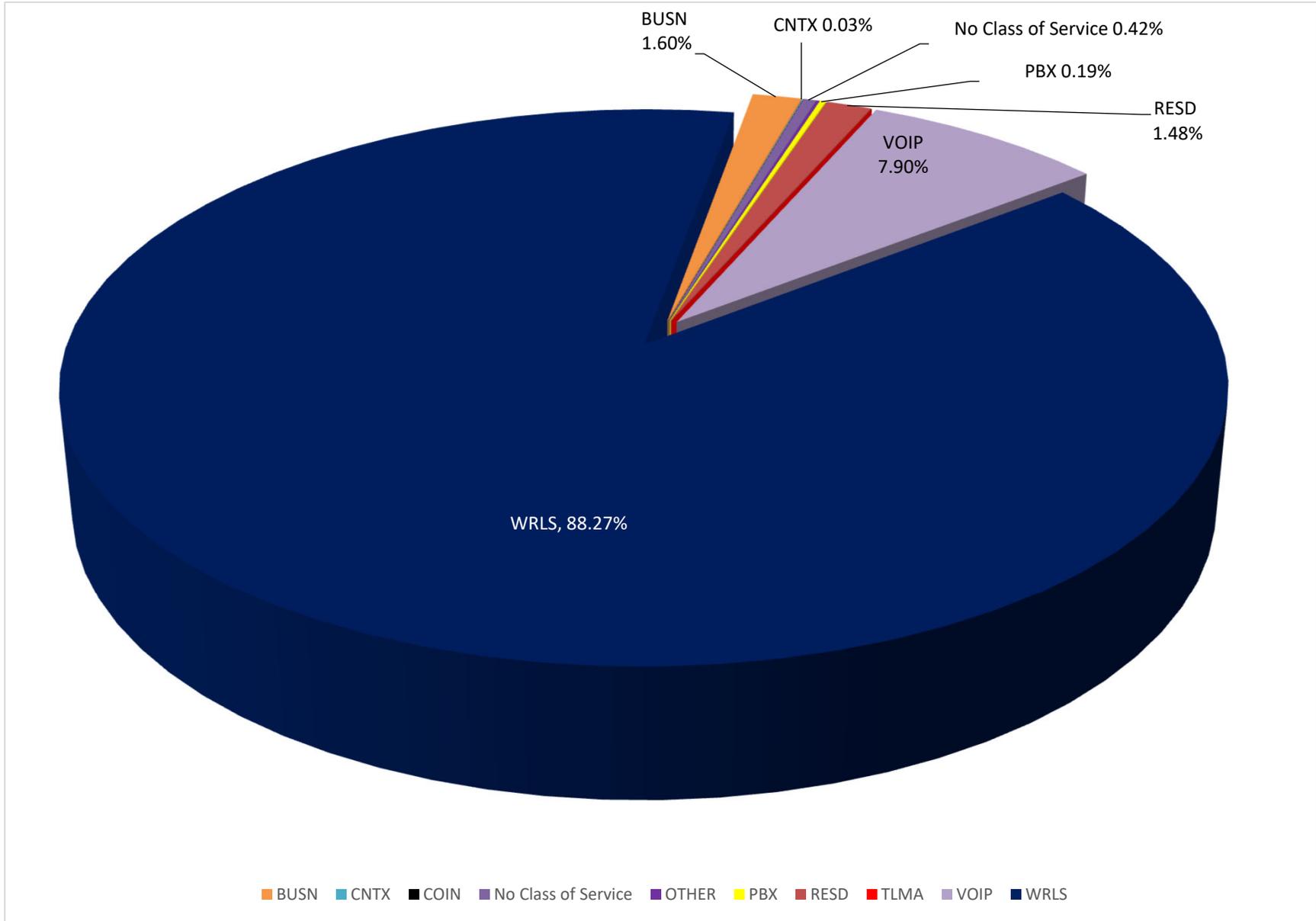


### Monthly Call Volumes by Year



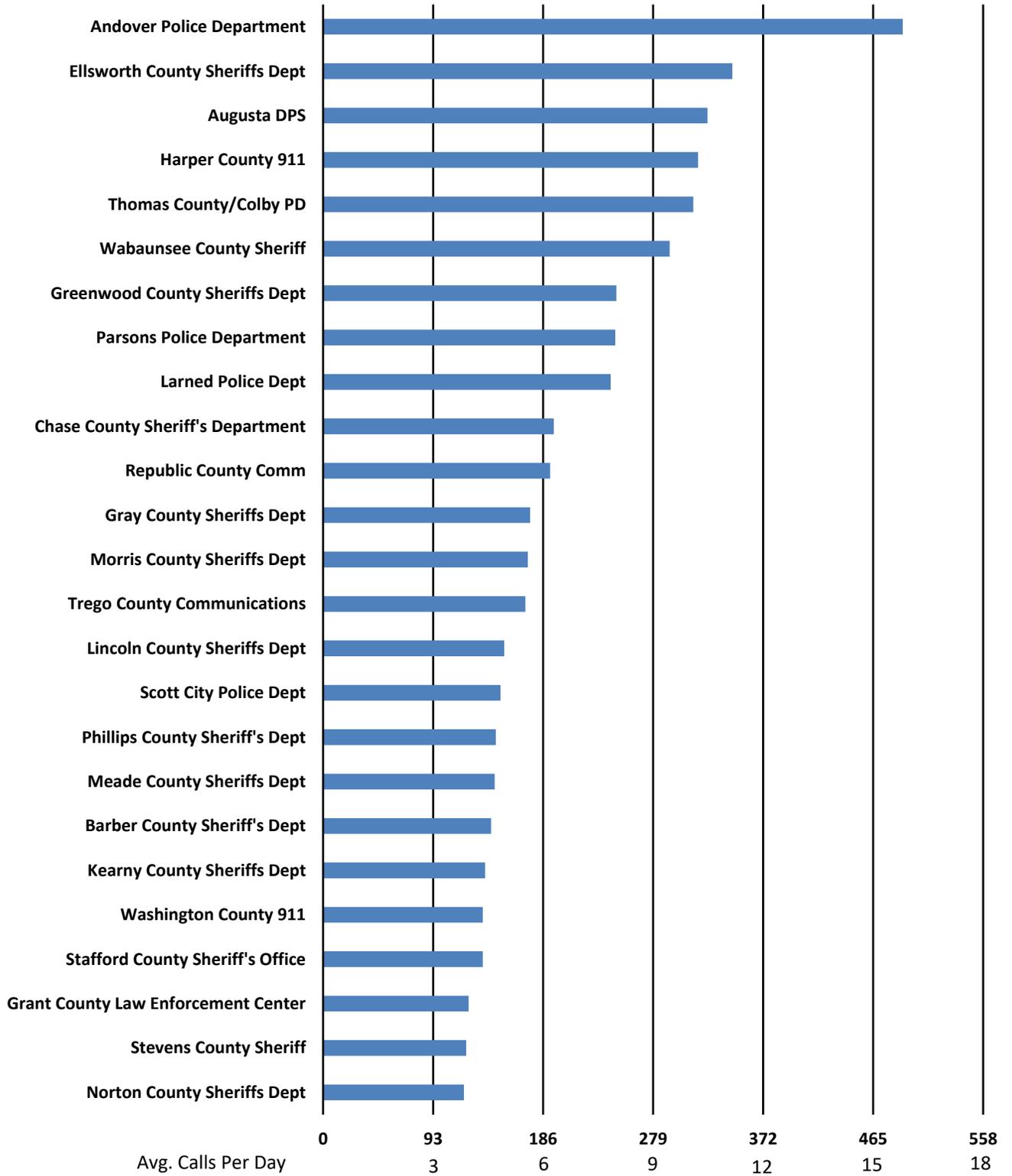
# 911 CALLS BY CLASS OF SERVICE - July, 2023

108,153 Total Calls Received

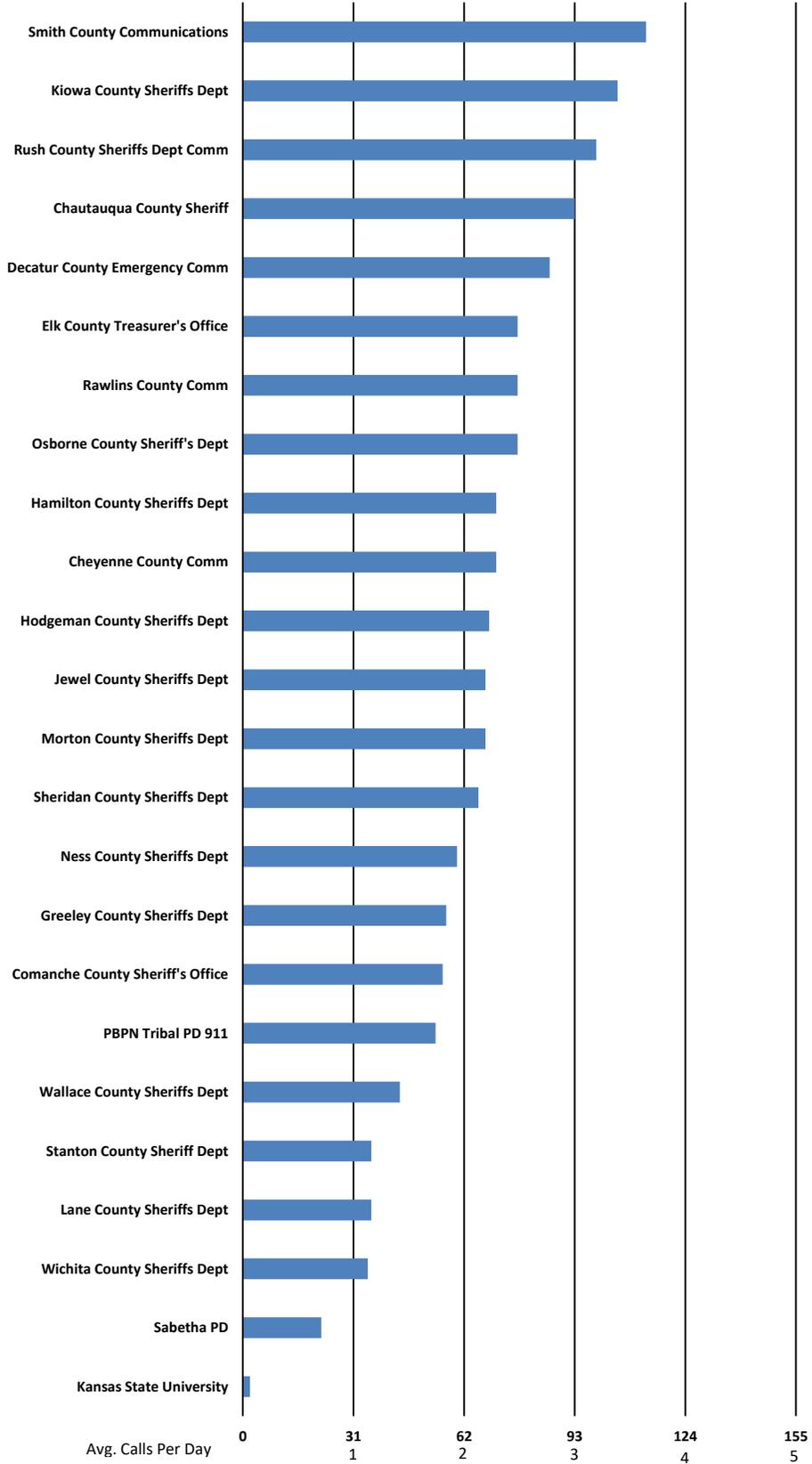


PSAPS - 1 Seat  
Higher Volume

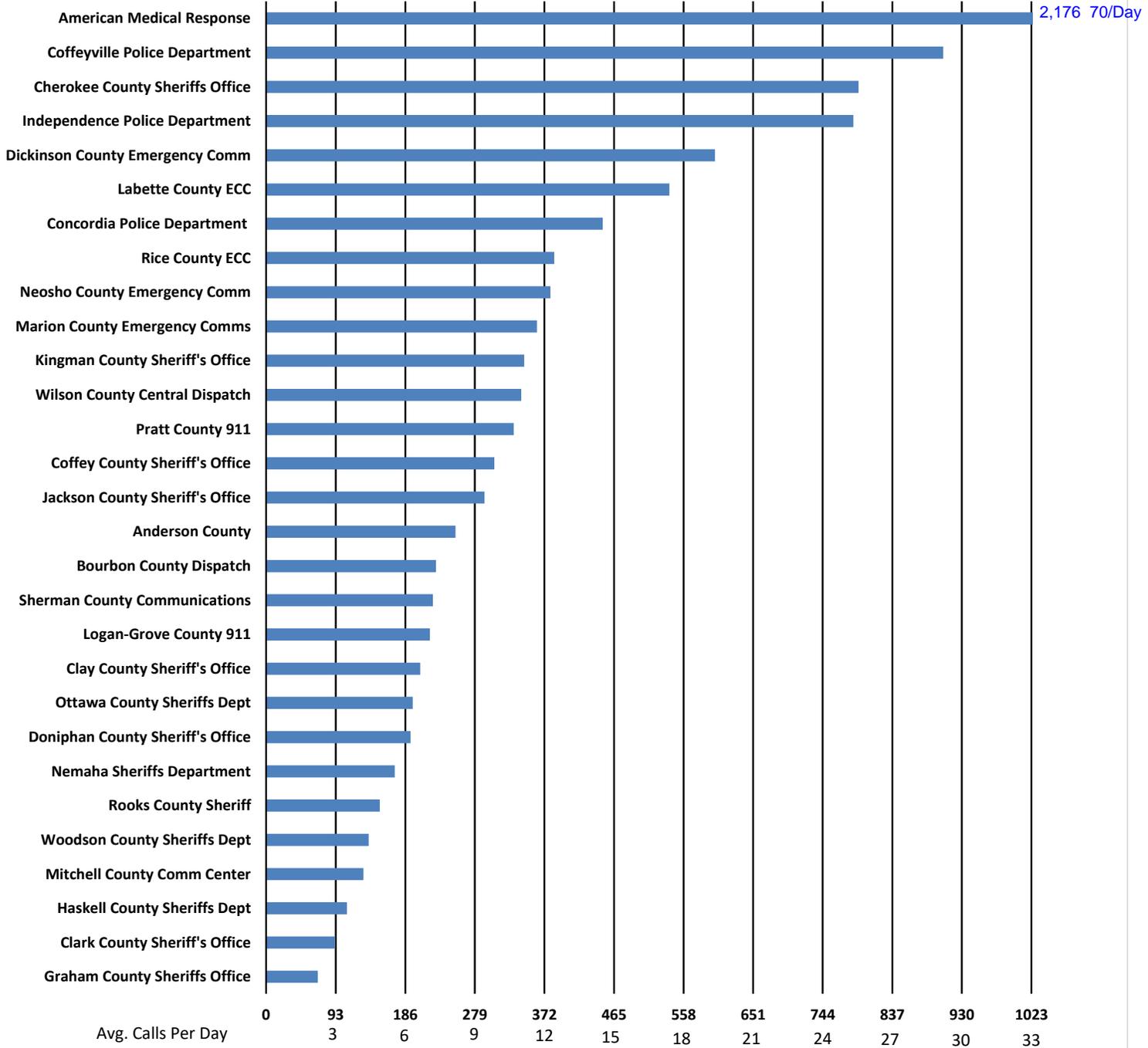
### 911 Call Volumes - July, 2023



### 911 Call Volumes - July, 2023

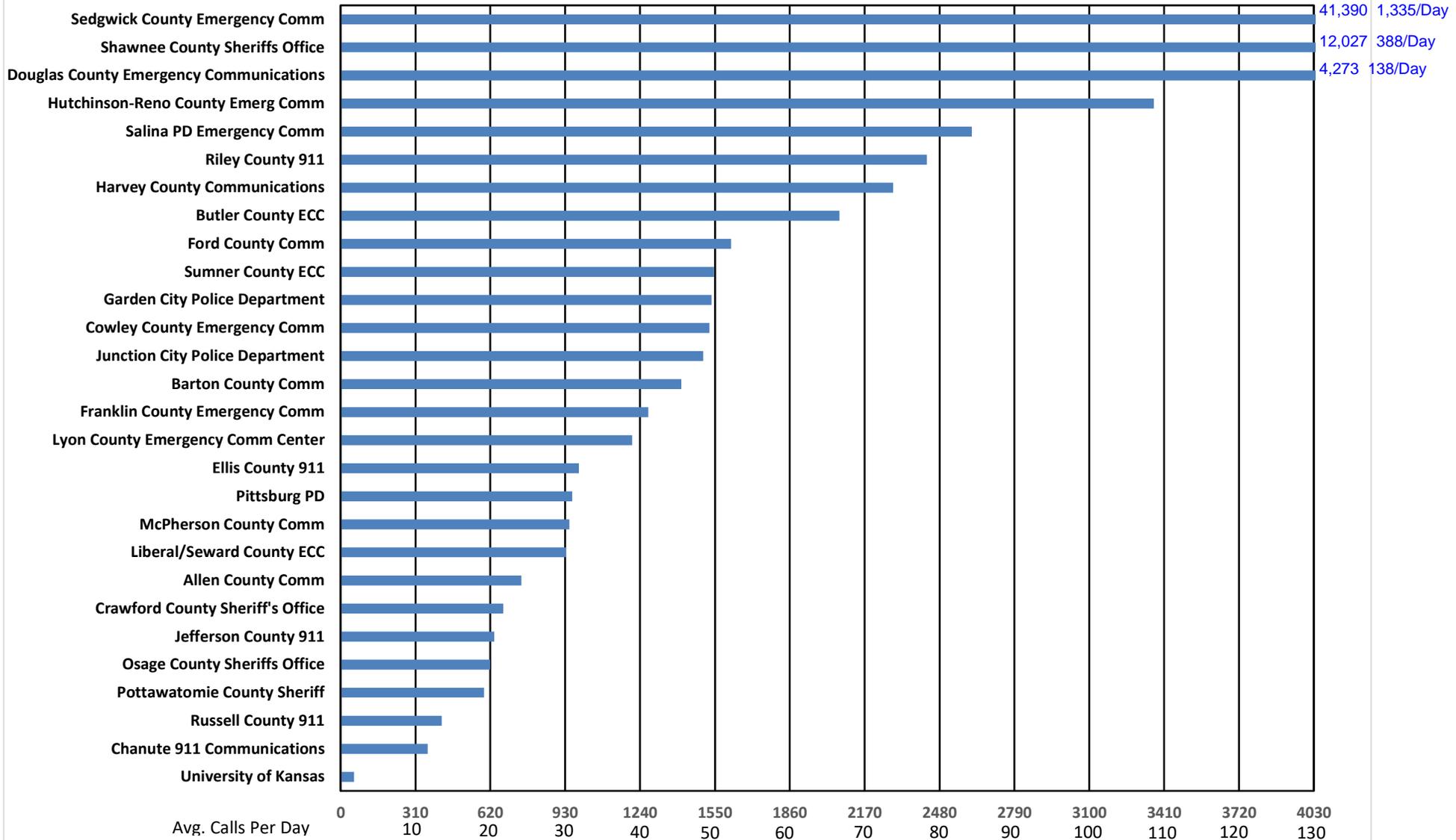


### 911 Call Volumes - July, 2023

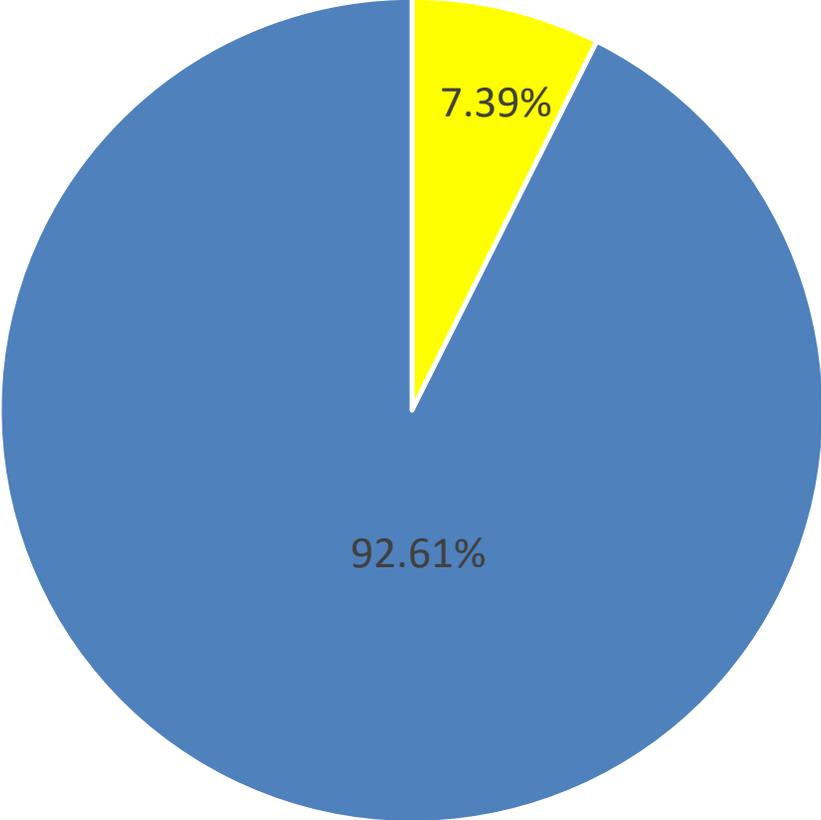


PSAPS 3+ Seats

911 Call Volumes - July, 2023

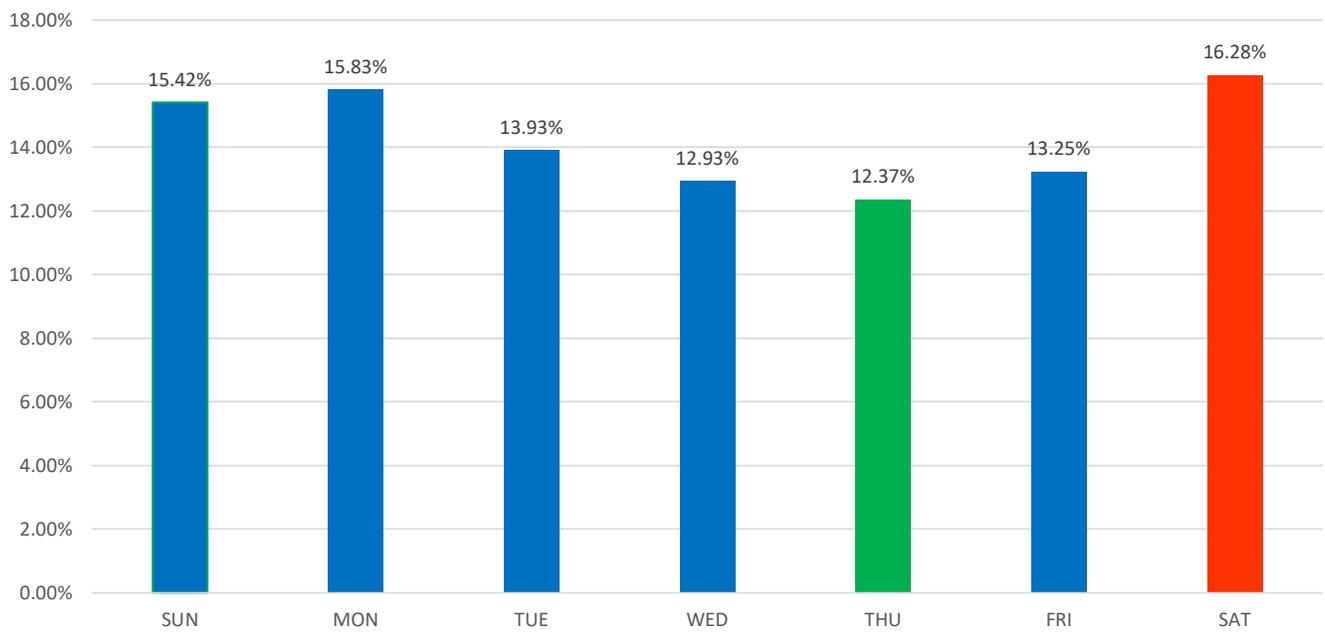


NSI Calls as % of Total Calls - July, 2023

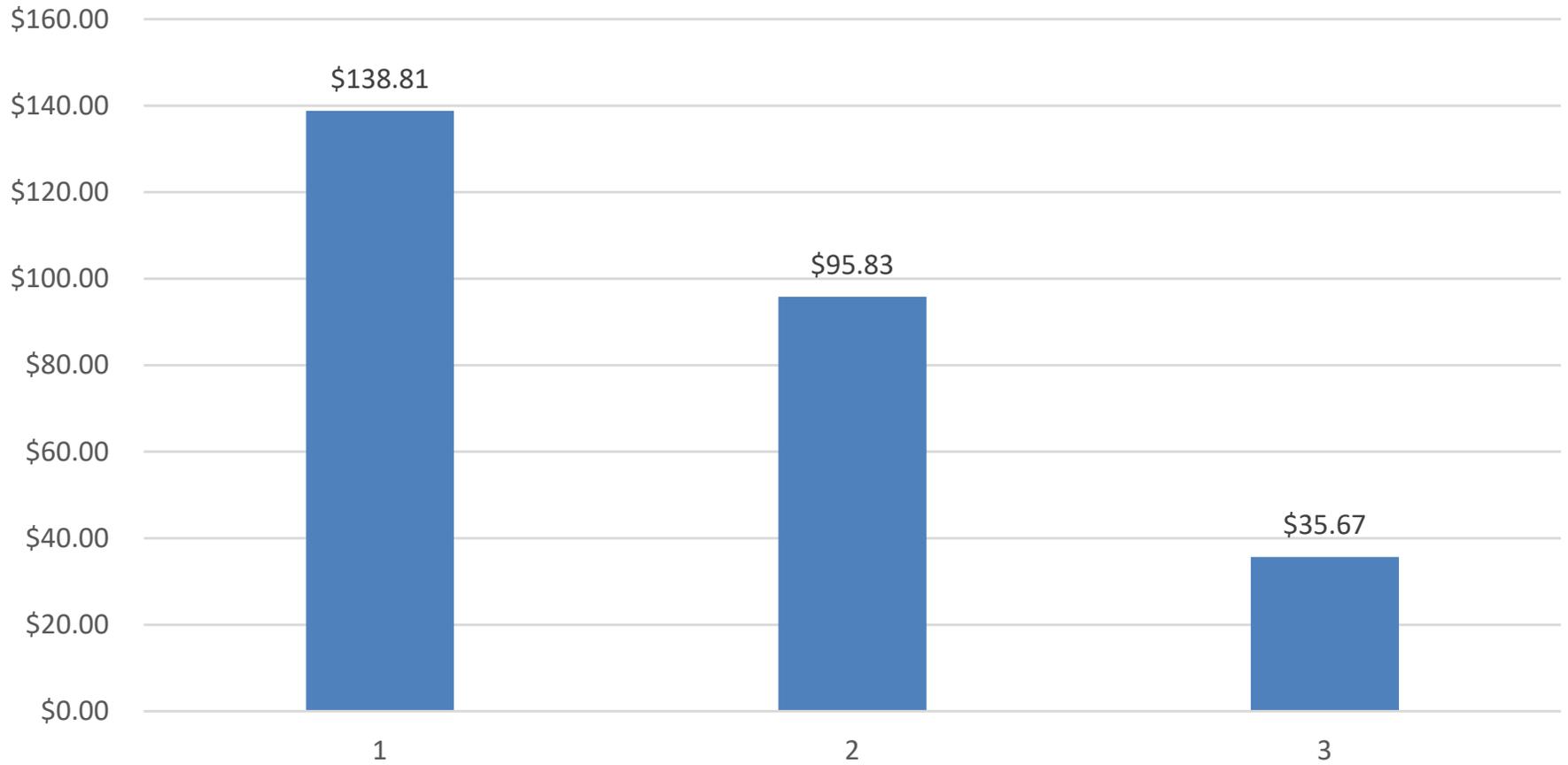


■ NSI Calls ■ Non NSI Calls

Volumes by Day of Week - July, 2023

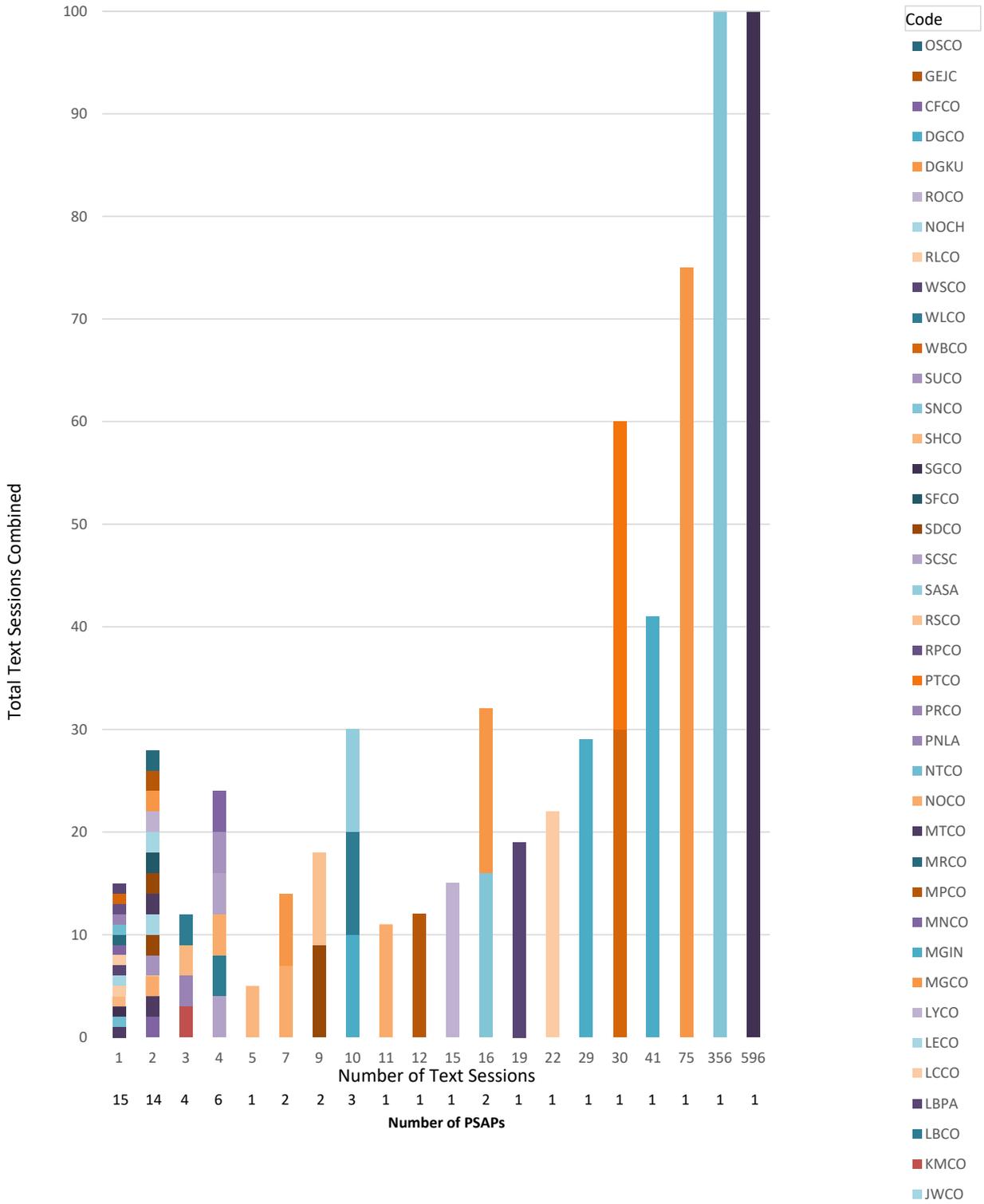


### Estimated Avg. Cost Per Call by # of Seats - Jul, 2023



# Total Text Sessions - July, 2023

1,414 Total Text Sessions 45.6/Day



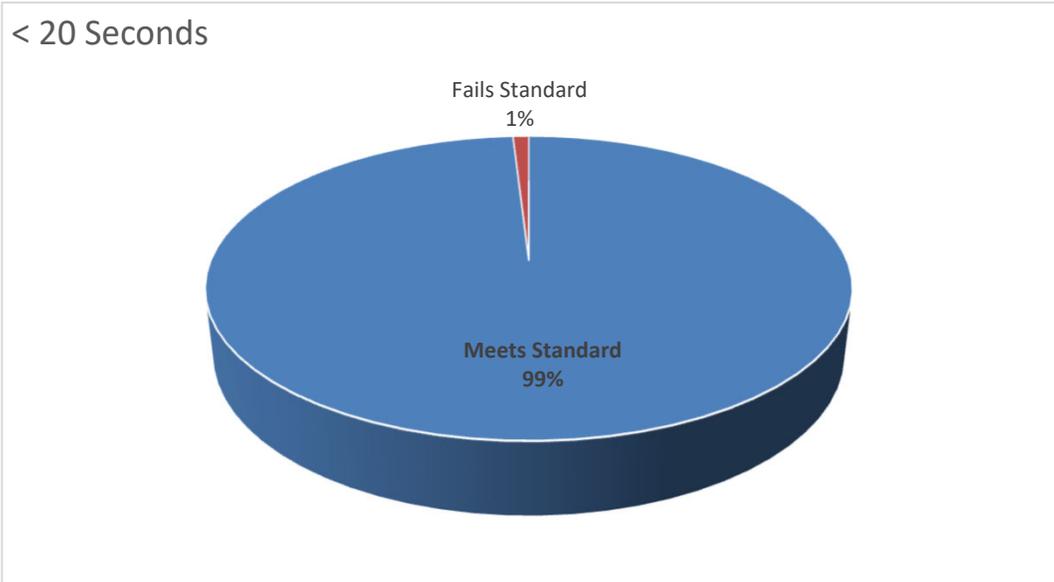
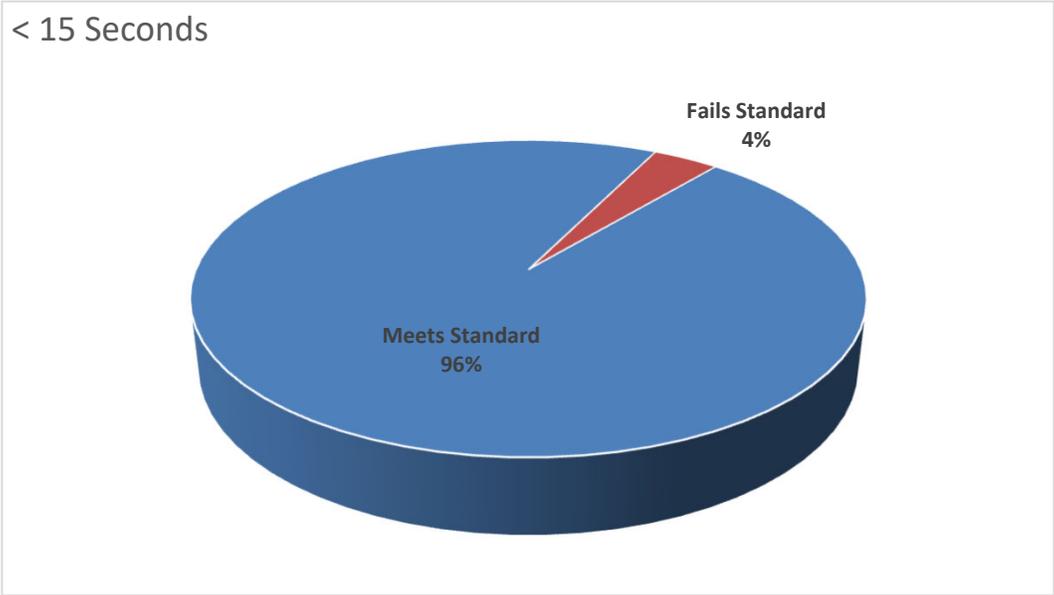
Text Sessions

# % of All PSAPs Answering Within NENA Standards - July, 2023

NENA Standard:

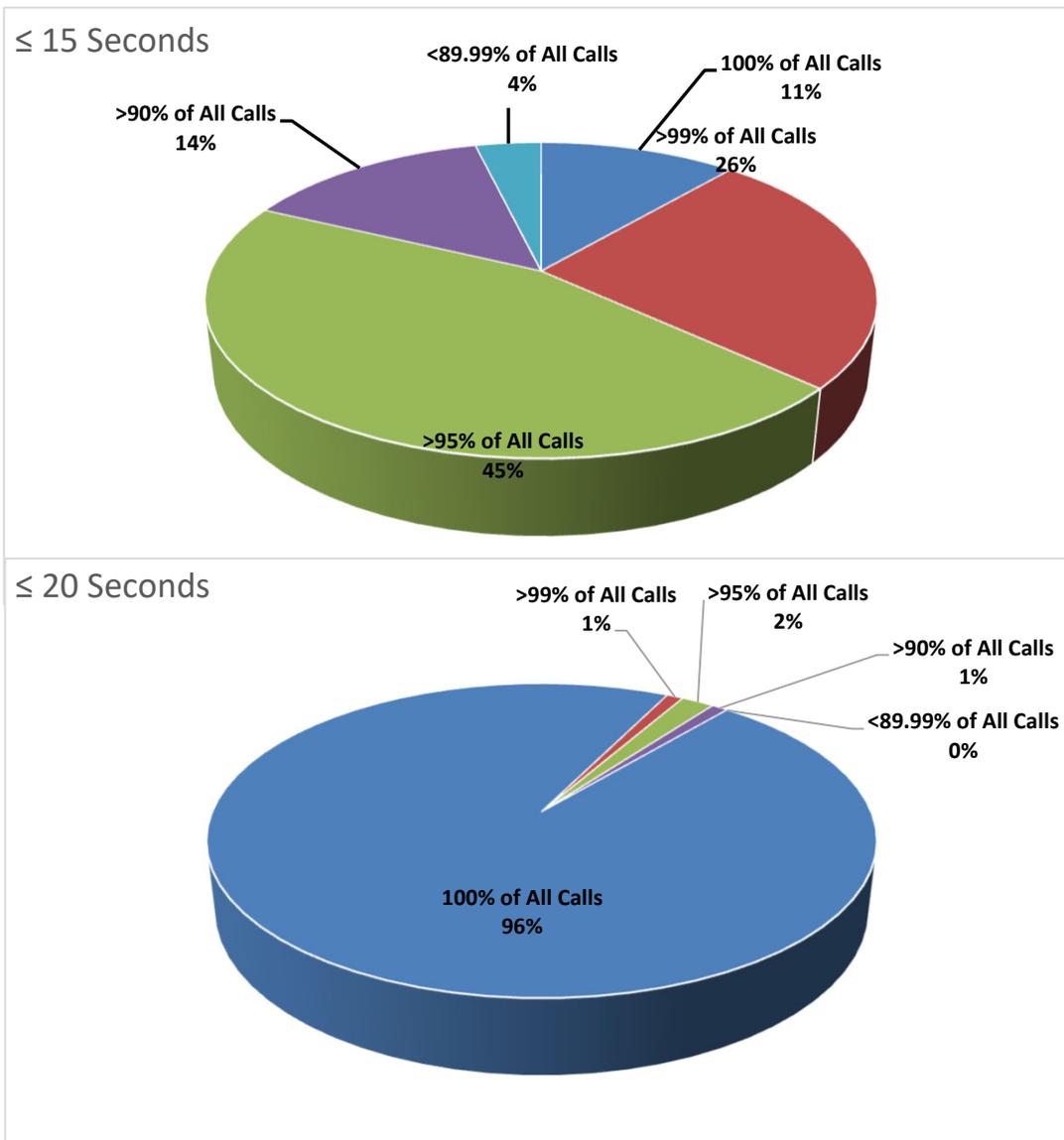
90% of all 9-1-1 calls arriving shall be answered within fifteen (15) seconds.

95% of all 9-1-1 calls arriving SHOULD be answered within twenty (20) seconds.

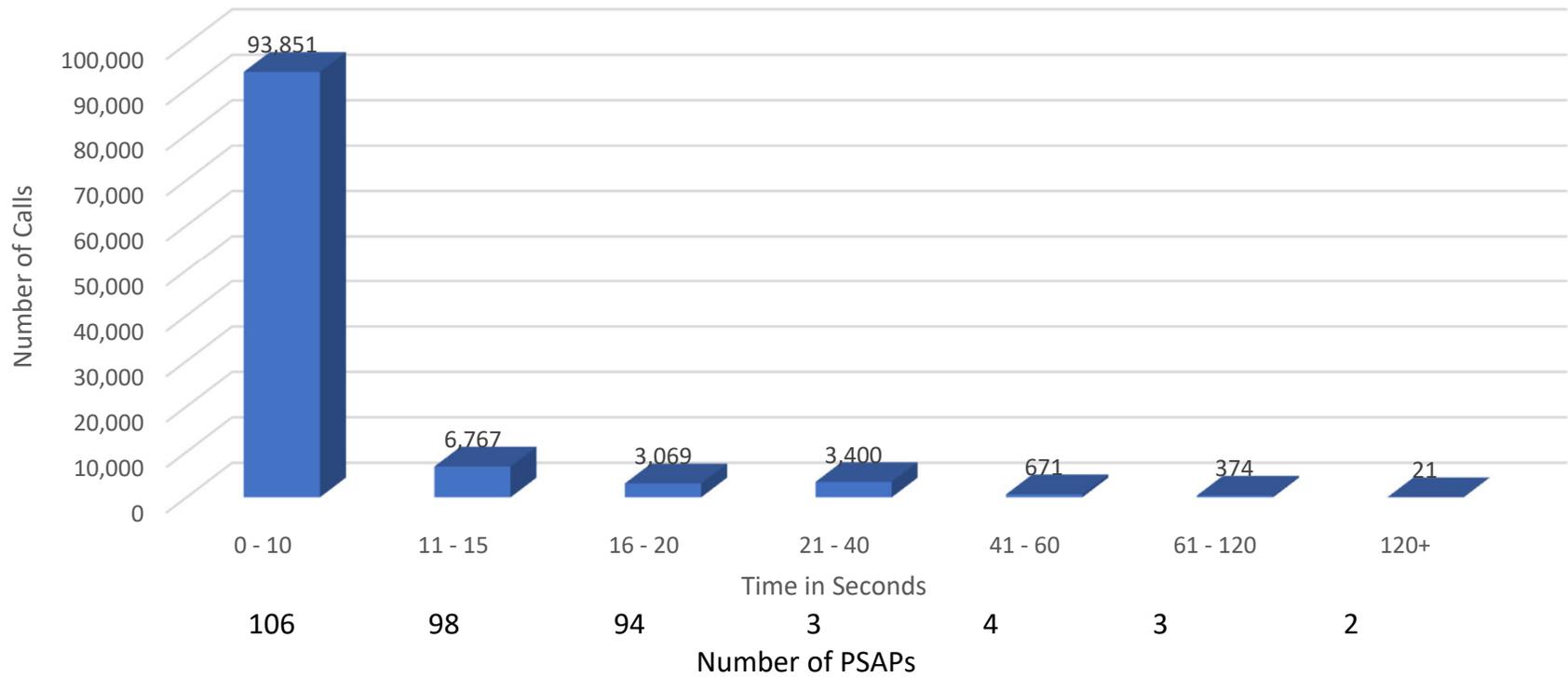


# % of All PSAPs Answering Within Given Time - July, 2023

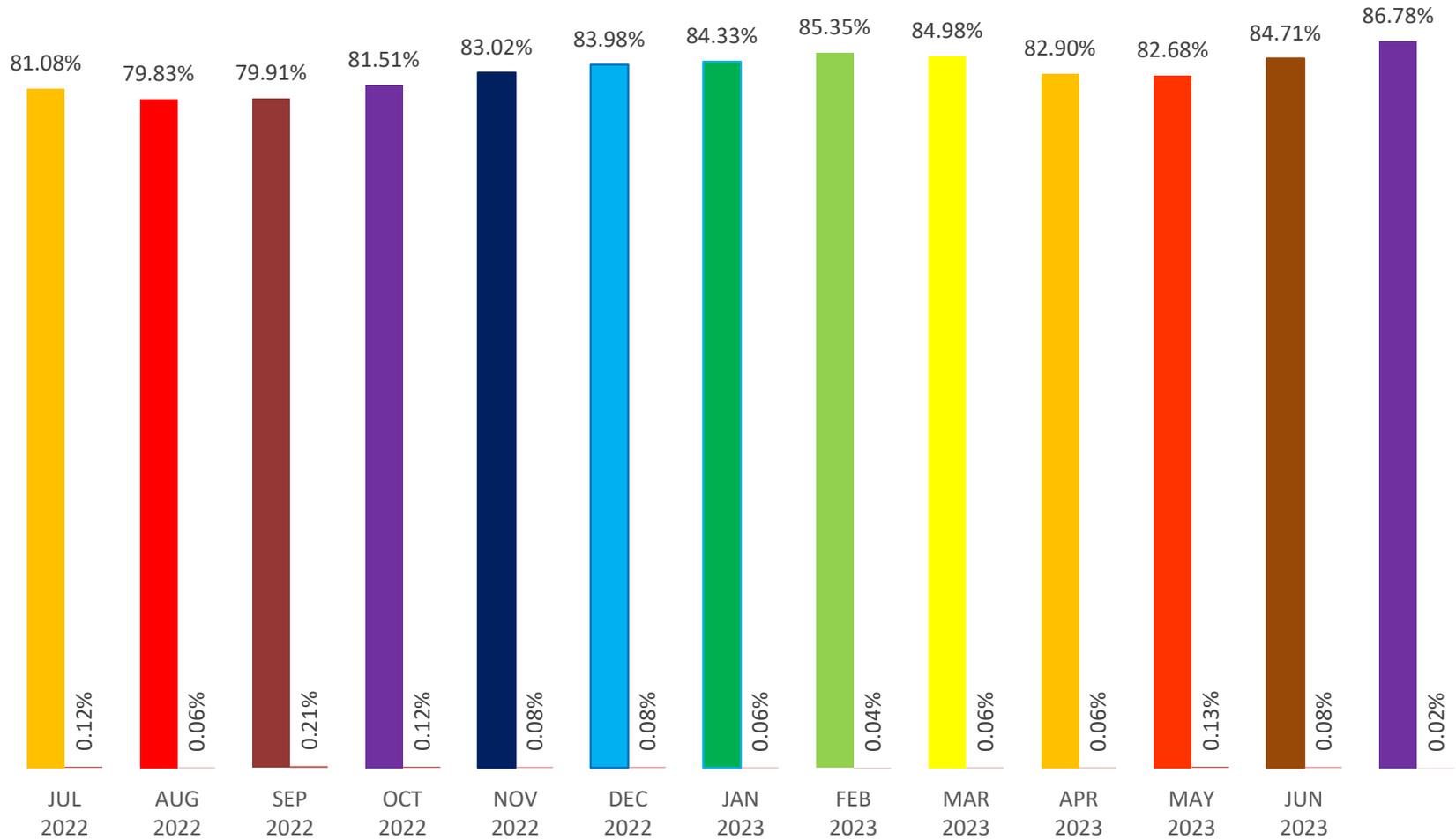
NENA Standard: 90% of all 9-1-1 calls arriving SHALL be answered within fifteen (15) seconds.  
95% of all 9-1-1 calls arriving SHOULD be answered within twenty (20) seconds.



### # of Calls Answered Within Given Time



## % of Calls Answered Within 10 & Over 120 Seconds Prior 12 Months



## Statewide Call Statistics Comparison to Other States

State	2022	% of Calls Answered within		
	Annual Total 911 Call Volume	10 Secs.	20 Secs.	60 Secs.
Kansas System	1,600,446	86.78%	95.87%	99.63%
MARC	498,065	97.50%	98.27%	99.49%
Connecticut	2,039,982	91.31%		
Vermont	238,398	100%		
New Hampshire	412,318	98.51%	98.90%	99.79%
South Dakota	262,974	93.30%	98.90%	99.90%



# Communications & Training Coordinator

Council Meeting – 08/25/2023

Michele Abbott

Primary focus since meeting on June 23<sup>rd</sup> –

Multi-year contract with RapidDeploy for first responder APP, formerly known as Rapid Responder. “Lightning”

A collaborative communications and press roll out.

- [Press release](#)
- Interviews/Mentions
  - [Urgent Communications](#)
  - [Gov/Tech](#)
  - [All things ECC](#)
  - [Public-Safety Smartbrief](#)
  - [PSC News APCO](#)
- [APP Overview](#)
- [Lightning Launch](#)

## APCO International – Presentation Theater

**APCO 2023**  
August 6-9 | Nashville, TN

Featured Speaking Session:

**The Future of Emergency Response, Featuring Lightning—a new mobile app for first responders**

Steve Raucher, CEO & Co-Founder, RapidDeploy

Michele Abbott, Training Coordinator, KS911 Coordinating Council

Troy Briggs, KS911 Coordinating Council Chairman, Haskell County Sheriff

Join the official launch of Lightning

Monday, August 7 | 3:45pm  
APCO Exhibit Hall  
Presentation Theatre

**RapidDeploy**

**APCO 2023**  
August 6-9 | Nashville, TN

Monday, August 7th | 3:45 pm  
**Future of Emergency Response: Life-saving, Life-Changing Technology Powered by the Right Data, the Right Place, at the Right Time**

Sheriff Troy Briggs, KS911 Coordinating Council Chairman  
Michele Abbott, Communications and Training Coordinator, KS911 Coordinating Council  
Steve Raucher, CEO and Co-Founder, RapidDeploy

Monday, August 7th | 3:30 pm & Tuesday, August 8th | 3:00 pm  
**Getting Creative with ECC Staffing and Working from Home**

Jacob Saur, ECC Director, Arlington VA  
Steve Raucher, CEO and Co-Founder, RapidDeploy  
Todd Komanetsky, VP of Partnerships Strategy, RapidDeploy

**RapidDeploy**



## OnStar “First Responder Training” August 24<sup>th</sup>, Topeka – KS

- KS911 Coordinating philosophy of putting data in the hands of the First responders.

**ONSTAR FIRST RESPONDER TRAINING**  
Thursday, August 24<sup>th</sup>  
0830-1600

Location: Stormont Vail Event Center, 1 Expocentre Dr., Topeka, KS 66612

Spaces are limited!

We are excited to bring the OnStar team and partners to Kansas to provide a full day of training to public safety at **no cost**.  
Topics will include:

- **Automatic Crash Incidents** - the benefits of available crash data and injury severity prediction on dispatch and patient transport decisions and the data integration with RapidDeploy
- Emergencies involving GM BEV (**Battery Electric Vehicles**)
- Vehicle location assistance technologies available to aid law enforcement with quicker and safer recovery of stolen vehicles **with Stolen Vehicle Slowdown demonstrations**
- **RapidDeploy** will also be onsite to highlight how to access OnStar's crash data in Radius mapping and future strategy around crash data.
- The **KS911 Coordinating Council** will explain the strategy for placing this life saving crash data in the hands of field responders.

Click or scan the QR code to register  
**Registration closes 8/17**

Provided with support from  
RapidDeploy

- **Continued communication with appointments office**
  - **Expired terms**
    - **Re-appointments**
    - **New appointments**
  - **Legal review pending**
    - **Term limits –**
      - **Legislators**
      - **Non-voting**
- **KSNG911 Policy & Education Meeting – primary**
  - **Support**
    - **Operations**
    - **ERC**
  - **Team review of LMS**
  - **Meeting logistics**

### Stakeholder engagement/APCO Intl

- **RapidDeploy/Skyline**
- **Motorola/Vesta**
- **AT&T**
- **Rave/Motorola**
- **FirstNet Authority**



# LIAISON REPORT

August 25, 2023

## MANAGED SERVICES

- Troubleshoot technical issues with PSAPs and assist with support tickets
- Route escalations to the right team
- Maintain users in council programs
- Coordinate resources
- Support pilots and cutovers

## OPERATIONAL SUPPORT

- Facilitate monthly calls with PSAP managers to share program updates and industry news
- Conduit between 911 partners (APCO/988/HLS/COMU/NENA et al.)
- Attend regular status meetings to provide feedback, share progress updates, and discuss significant changes to the project
- Provide presentations at regional PSAP meetings
- Create, update, and maintain support documents
- Maintain PSAP contact list and ensure communication tools are aligned
- Create and maintain support docs
- Provide weekly bulletin with program updates and industry news to PSAPs

## TRAINING

- Train PSAPs on council-provided programs
- Train PSAPs on new features and enhancements to the system
- Create training material
- Develop and design presentations, conduct research, create reports, and disseminate
- Provide orientation to PSAP leaders

## OPERATIONAL SUPPORT

- Conduct surveys of PSAPs to identify and assess needs
- Provide support to council committees
- Continue to maintain the eligible expense documents for 911 funds
- Transition to Radius V5: create training and messaging, work with pilot sites, update the database of users

## OPERATIONAL SUPPORT

- Attend conferences/workshops to stay current on emerging trends affecting the 911 community, foster relationships with stakeholders, and create opportunities for Kansas



# LIAISON CONT'D

August 25, 2023

## SOUTH LIAISON

- Continued work with the Homeland Security Councils to create communications training projects
- Helped PSAPs with submitting pre-approval expenditure questions
- Assisted PSAPs with registering for ECaTS and learning how to use it
- Visited a variety of PSAPs in person to train on council products and build relationships
- Supported SE PSAPs with the transition to the 3rd host and subsequent troubleshooting
- Continue to work with others to enhance the portal database and make our communication tools more effective
- Update and maintain the NG911 Technology Procedures for the PSAPs
- Assist with organizing regional PSAP meetings and developing content
- Continued work with the COMU to facilitate a communications symposium in 2024
- Ongoing facilitation of the 2023 Fall Infrastructure Workshop
- Assist PSAPs with submitting map discrepancy reports and understanding call delivery

## NORTH LIAISON

- Facilitated Marshall County PSAP cutover to the statewide hosted solution and assisted with identifying agencies for their contingency and overflow plan
- Trained Marshall County personnel in preparation for their cutover
- Ongoing facilitation with Brown County and Horton PD in preparation for their cutover to the hosted solution
- Met with a number of PSAPs in person and virtually to build relationships, provide training and address any ongoing needs for the individual PSAPs
- Facilitate speakers for the monthly PSAP Admin call – attendance averages around 60 per meeting
- Trained a number of PSAPs on the proper use of the 911 funds and addressed expenditure reporting questions
- Collaborated with members of our team to provide edits to the Incident Management Plan and NG911 Technology Procedures
- Planning of regional PSAP meetings

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North and South Liaison activities from June through August 2023

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## Council Meeting – 08/25/2023

### Program Management Report

#### Summary

The Kansas NG911 project is progressing according to the Program Plan. All deliverables are within budget, on schedule and meet or exceeded performance objectives. There are no program jeopardies or escalations.

Status and Accomplishments	Next Steps
Program <b>JEOPARDY</b> : none	<b>Jeopardy</b> : none
Program <b>Escalation</b> : none	<b>Escalation</b> : none
<b>Local Collection Point Administrator (LCPA)</b> On schedule, On budget <ul style="list-style-type: none"> <li>LCPA program policies &amp; procedures updated</li> <li>LCPA Handbook update</li> </ul>	<b>Kathy Becker</b> , Mainstream Nonprofit Solutions Contract PoP: Jan 1, 2019, thru Dec 31, 2024 <ul style="list-style-type: none"> <li>Manage invoices (on-going)</li> <li>Prepare financial reports (on-going)</li> <li>Manage staff contracts (on-going)</li> </ul>
<b>Technical Support</b> On schedule, On budget <ul style="list-style-type: none"> <li>Incident Mgt Plan (day-2 support) updated</li> <li>RD <i>Lightning (RapidResponder)</i> Proj Plan (kickoff)</li> </ul>	<b>Scott Ekberg</b> and <b>Sherry Massey</b> have details <ul style="list-style-type: none"> <li>RFP/contract Cybersecurity Monitoring (Aug 25)</li> <li>AT&amp;T PSP POI-OSP transition collaboration</li> <li>Fall technical workshop</li> </ul>
<b>DASC Support</b> On schedule, under budget <ul style="list-style-type: none"> <li>Building Footprints reviewed</li> <li>RapidDeploy RadiusPlus mapping monitored</li> </ul>	<b>Ken Nelson</b> , GIO (Ken/Eileen have details) Purchase Order expires Dec 31, 2023 <ul style="list-style-type: none"> <li>GIS User Group Training (Stewards/Maintainers)</li> <li>Portal module upgrades/additions (on going)</li> </ul>
<b>Program Management</b> On schedule, On budget <ul style="list-style-type: none"> <li>NG911 Strategic Plan monitored</li> <li>NG911 Program Plan monitored</li> <li>NG911 Document Management</li> </ul>	<b>Randall White</b> Consulting LLC Contract PoP: Jan 1, 2023, thru Dec 31, 2023 Option to renew for two additional 12-mo periods <ul style="list-style-type: none"> <li>Support LPA Audit</li> <li>Update NG911 Business Case (on-going)</li> <li>Budget / Work Plan deliverables (on-going)</li> </ul>
<b>Orthoimagery</b> <ul style="list-style-type: none"> <li>Orthoimagery QA Assessment</li> <li>Building Footprint feedback reviewed</li> </ul>	<b>Surdex</b> Corp, PoP Aug 25, 2020, thru Sep 30, 2024 <ul style="list-style-type: none"> <li>Orthoimagery reflights scheduled this winter (no foliage or snow cover)</li> </ul>
<b>Infrastructure – Hosted Call Handling</b> On Schedule, On budget <ul style="list-style-type: none"> <li>108 PSAPs on hosted solution plus backup sites</li> <li>ASE migration 65% complete: Marshall Co</li> <li>RapidDeploy Radius v5 pilot PSAPs</li> <li>OPT-E-WAN circuit orders gaining traction</li> <li>Brightspeed circuits are outside AT&amp;T footprint; ordering and installation gaining traction</li> <li>PSAP equipment moves (COR): AndoverPD, Scott</li> </ul>	<b>AT&amp;T</b> : Motorola-Airbus DS; WEST-ECaTS Contract PoP: Feb 5, 2015, to Sep 14, 2027, with option to renew for one additional 24-mo period <ul style="list-style-type: none"> <li>Brown Co Horton PD (Oct 4)</li> <li>Migrate AVPN network to ASE</li> <li>Migrate TDM tandems to POI connectivity</li> <li>VESTA® r8.0/8.1 call handling on all 3 Hosts</li> <li>RapidDeploy RadiusPlus migration from v4 to v5</li> <li>Emergency Mobile Dispatch/Training Center</li> </ul>
<b>Kansas 911 Learning Center</b> On schedule, On budget <ul style="list-style-type: none"> <li>New training content added</li> </ul>	<b>Learning Management System (LMS)</b> Joint agreement MARC-Council <ul style="list-style-type: none"> <li>GMC OnStar training auto-crash response</li> <li>New training content (on-going)</li> </ul>

Color code: **GREEN**: on sched, in budget, system functional **YELLOW**: escalation **RED**: jeopardy status



## Program Manager Role and Responsibilities Summary

The desire of the Council and Administrator is that the Program Manager (PM) work 50% of the time during 2023-2024 supporting Kansas NG911. Our program management conforms to the Kansas PM Methodology as stipulated by the Kansas Information Technology Office (KITO). In addition, our program conforms to Program Management Institute (PMI) methodology.

Role	Responsibility
primary	NG911 Program Plan maintained according to KITO standards
primary	Action Item Register maintained according to KITO standards
primary	Program Deliverables tracked according to KITO standards
primary	Cost and Schedule Control System (C/SCS) according to KITO standards
primary	Program Status Report according to KITO standards
primary	Infrastructure Project status calls according to KITO standards
primary	Change Management and Control Plan according KITO standards
primary	Program Document Management Plan according to KITO and
primary	Program escalation and jeopardy management (if required)
primary	Program Implementation Close-out according to KITO (transition to Operational)
support	LCPA Manual policy and procedure updates
support	Leadership Staffing Profile and Succession planning
support	Program Continuity of Operations planning
support	Program Business Plan and Case linked to C/SCS
support	Accounts payable approval and C/SCS tracking
support	Program Day-2 Incident Management (IcM) Plan
support	Council Meeting agenda and minutes
support	Master Project Schedule according to KITO standards
support	Contract management of stakeholders
support	Program policies and procedures according to KITO standards
support	Infrastructure annual workshop for tactical and strategic planning
support	Strategic 3-year Brainstorm and Planning
support	LPA audit
support	Legislative Report
support	Request for Proposal (RFP) prep and evaluation according to DoA policy / procedure
support	Federal Grant deliverables, schedule, cost
support	Infrastructure After Action Review (AAR) including Corrective Action Plan (CAP)