



Federal Communications Commission
Washington, D.C. 20554

Approved by OMB
3060-1122
Expires: March 31, 2018
Estimated time per response: 10-55
hours

Annual Collection of Information

Related to the Collection and Use of 911 and E911 Fees by States and Other Jurisdictions

Pursuant to OMB authorization 3060-1122 , the FCC's Public Safety and Homeland Security Bureau seeks the following specific information in order to fulfill the Commission's obligations under Section 6(f)(2) of the NET 911 Act:

A. Filing Information

1. Name of State or Jurisdiction

State or Jurisdiction
Kansas

2. Name, Title and Organization of Individual Filing Report

Name	Title	Organization
Scott A. Ekberg	NG911 Administrator	KS 911 Coordinating Council



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B. Overview of State or Jurisdiction 911 System

1. Please provide the total number of active Public Safety Answering Points (PSAPs) in your state or jurisdiction that receive funding derived from the collection of 911/E911 fees during the annual period ending December 31, 2014:

PSAP Type ¹	Total
Primary	117
Secondary	0
Total	117

2. Please provide the total number of active telecommunicators² in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2014:

Number of Active Telecommunicators	Total
Full-Time	0
Part-time	0

3. For the annual period ending December 31, 2014, please provide an estimate of the total cost to provide 911/E911 service in your state or jurisdiction.

¹ A Primary PSAP is one to which 911 calls are routed directly from the 911 Control office. A secondary PSAP is one to which 911 calls are transferred from a Primary PSAP. See National Emergency Number Association, Master Glossary of 9-1-1 Terminology (*Master Glossary*), July 29, 2014, at 118, 126, available at https://c.ymcdn.com/sites/www.nena.org/resource/resmgr/Standards/NENA-ADM-000.18-2014_2014072.pdf.

² A telecommunicator, also known as a call taker or a dispatcher, is a person employed by a PSAP who is qualified to answer incoming emergency telephone calls and/or who provides for the appropriate emergency response either directly or through communication with the appropriate PSAP. See *Master Glossary* at 137.



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Amount (\$)	\$64,299,980
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3a. If an amount cannot be provided, please explain why.

The amount provided in question 3 above contains estimates of personnel costs only for some PSAPs who did not provide this data upon request. The estimated amounts contained within the total are low, so actual cost of 911 is higher than shown.

4. Please provide the total number of 911 calls your state or jurisdiction received during the period January 1, 2014 to December 31, 2014.

Type of Service	Total 911 Calls
Wireline	902,966
Wireless	2,104,200
VoIP	22,271
Other	98,993
Total	3,128,430

C. Description of Authority Enabling Establishment of 911/E911 Funding Mechanisms

1. Has your State, or any political subdivision, Indian tribe, village or regional corporation therein as defined by Section 6(f)(1) of the NET 911 Act, established a funding mechanism designated for or imposed for the purposes of 911 or E911 support or implementation (please include a citation to the legal authority for such mechanism)? *Check one.*

- Yes
- No



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1a. If yes, provide a citation to the legal authority for such a mechanism.

K.S.A. 12-5362 et seq

1b. If yes, during the annual period January 1 - December 31, 2014, did your state or jurisdiction amend, enlarge, or in any way alter the funding mechanism.

SB284 was passed during the 2014 session of the Kansas Legislature. This bill amended the Kansas 911 Act in several areas. The only change in regard to funding was an increase in expenditure authority for administrative and other costs of the Council from 1.5% to 2.5% of total receipts.

2. Which of the following best describes the type of authority arrangement for the collection of 911/E911 fees? Check one.

- The State collects the fees
- A Local Authority collects the fees
- A hybrid approach where two or more governing bodies
(e.g., state and local authority) collect the fees

3. Describe how the funds collected are made available to localities.

The collected funds are remitted by the service providers to the Local Collection Point Administrator (LCPA) which is a contract employee of the 9-1-1 Coordinating



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Council. The funds are then distributed by the LCPA to the individual PSAPs based on a funding formula established in K.S.A. 12-5374. This formula ensures that every PSAP within the state receives a minimum annual 911 fee disbursement of \$50,000.



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D. Description of State or Jurisdictional Authority That Determines How 911/E911 Fees are Spent

1. Indicate which entities in your state have the authority to approve the expenditure of funds collected for 911 or E911 purposes.		
Jurisdiction	Authority to Approve Expenditure of Funds (Check one)	
	Yes	No
State	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Local (e.g., county, city, municipality)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1b. Please briefly describe any limitations on the approval authority per jurisdiction (e.g., limited to fees collected by the entity, limited to wireline or wireless service, etc.)		
<p>Written criteria of allowable use of 911 fee funds is established in K.S.A. 12-5375. This statute provides the following approved uses of 911 fee monies: (1) Implementation of 911 services; (2) purchase of 911 equipment and upgrades; (3) maintenance and license fees for 911 equipment; (4) training of personnel; (5) monthly recurring charges billed by service suppliers; (6) installation, service establishment and nonrecurring start-up charges billed by the service supplier; (7) charges for capital improvements and equipment or other physical enhancements to the 911 system; or (8) the original acquisition and installation of road signs designed to aid in the delivery of emergency service. Such costs shall not include expenditures to lease, construct, expand, acquire, remodel, renovate, repair, furnish or make improvements to buildings or similar facilities. Such costs shall also not include expenditures to purchase subscriber radio equipment.</p> <p>To ensure that the funds are expended appropriately, the Council requires an annual report of expenditures from the local PSAPs. The Council reviews these reports and requests additional information or documentation of any questioned expenditures. If expenditures are deemed to be unallowable, the PSAPs are required to reimburse the</p>		



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amount of such unallowable expenditures into their 911 fund and provide documentation of the reimbursement.

2. Has your state established a funding mechanism that mandates *how* collected funds can be used? *Check one.*

- Yes
- No

2a. If you checked YES, provide a legal citation to the funding mechanism of any such criteria.

K.S.A. 12-5375

2b. If you checked NO, describe how your state or jurisdiction decides how collected funds can be used.



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E. Description of Uses of Collected 911/E911 Fees

- 1. Provide a statement identifying with specificity all activities, programs, and organizations for whose benefit your state, or political subdivision thereof, has obligated or expended funds collected for 911 or E911 purposes and how these activities, programs, and organizations support 911 and E911 services or enhancements of such services.**

Collected 911 fees were utilized by the PSAPs for purchases in the following areas:

- Implementation of 911 services – 2.51% of total expenditures
- Purchase of 911 equipment and upgrades – 12.90% of total expenditures
- Maintenance and license fees for 911 equipment – 28.19% of total expenditures
- Training of PSAP personnel – 1.93% of total expenditures
- Monthly recurring charges billed by service suppliers – 30.00% of total expenditures
- Installation, service establishment and nonrecurring start-up charges billed by the service supplier – 1.36% of total expenditures
- Charges for capital improvements and equipment or other physical enhancements to the 911 system – 13.15% of total expenditures
- The original acquisition and installation of road signs designed to aid in the delivery of emergency service – 0.06% of total expenditures

Additionally, the Council expended state grant funds on the following statewide projects:

- Statewide Digital Orthoimagery – 1.72% of total expenditures
- Statewide GIS Data Enhancement – 4.97% of total expenditures
- NG911 Program Management – 0.82% of total expenditures
- NG911 Design and Implementation Consultation – 1.25% of total expenditures
- Council Admin and other expenses – 1.41% of total expenditures
- Statewide 911 Fee revenue and expenditure audit – 0.37% of total expenditures



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2. Please identify the allowed uses of the collected funds. Check all that apply.			
Type of Cost		Yes	No
Operating Costs	Lease, purchase, maintenance of customer premises equipment (CPE) (hardware and software)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Lease, purchase, maintenance of building/facility	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Personnel Costs	Telecommunicators' Salaries	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Training of Telecommunicators	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Costs	Program Administration	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Travel Expenses	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dispatch Costs	Reimbursement to other law enforcement entities providing dispatch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Lease, purchase, maintenance of Radio Dispatch Networks	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Grant Programs		<input checked="" type="checkbox"/> If Yes, see 2a.	<input type="checkbox"/>
2a. During the annual period ending December 31, 2014, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of the grant.			



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The Council has used the grant funds, which are derived from the 1.06% fee placed on prepaid wireless sales, to fund projects that are of statewide benefit, rather than making individual PSAP grants. These projects to date are the statewide GIS Enhancement Project, Statewide digital orthoimagery, consulting Services for NG911 planning and implementation, and statewide NG911 program management. Council operating expenses are also paid from the state grant fund. The grant funds will also be utilized to pay nonrecurring costs for the statewide ESINet and call handling system and for recurring costs for the ESINet.

F. Description of 911/E911 Fees Collected

1. Please describe the amount of the fees or charges imposed for the implementation and support of 911 and E911 services. Please distinguish between state and local fees for each service type.		
Service Type	Fee/Charge Imposed	Jurisdiction Receiving Remittance (e.g., state, county, local authority, or a combination)
Wireline	\$0.53 per subscriber account	KS Local Collection Point Administrator
Wireless	\$0.53 per subscriber account	KS Local Collection Point Administrator
Prepaid Wireless	1.06% of total sale	KS Local Collection Point Administrator
Voice Over Internet Protocol (VoIP)	\$0.53 per subscriber account	KS Local Collection Point Administrator
Other	\$0.53 per subscriber account	KS Local Collection Point Administrator



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2. For the annual period ending December 31, 2014, please report the total amount collected pursuant to the assessed fees or charges described in Question F 1.

Service Type	Total Amount Collected (\$)
Wireline	Included in Wireless
Wireless	\$19,011,333.44
Prepaid Wireless	\$ 1,326,414.75
Voice Over Internet Protocol	Included in Wireless
Other	0
Total	\$20,337,748.19

- 2a. If an amount cannot be provided, please explain why.

Wireless, wireline and VoIP providers have not been accounted for separately, since the amounts are equal for all these communications platforms.

3. Please identify any other sources of 911/E911 funding.

Local general fund monies are used extensively to fund E911 in Kansas. These funds are derived from property taxes.

Question	Yes	No
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4. For the annual period ending December 31, 2014, were any 911/E911 fees that were collected by your state or jurisdiction combined with any federal, state or local funds, grants, special collections, or general budget appropriations that were designated to support 911/E911/NG911 services? Check one.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4a. If Yes, please describe the federal, state or local funds and amounts that were combined with 911/E911 fees.		
Local general fund monies are used extensively to fund E911 in Kansas. These funds are derived from property taxes.		

5. Please provide an estimate of the proportional contribution from each funding source towards the total cost to support 911 in your state or jurisdiction.	Percent
State 911 Fees	25%
Local 911 Fees	N/A
General Fund - State	0%
General Fund - County	72%
Federal Grants	0%
State Grants	3%



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G. Description of Diversion or Transfer of 911/E911 Fees for Other Uses

Question	Yes	No
1. In the annual period ending December 31, 2014, were funds collected for 911 or E911 purposes in your state or jurisdiction made available or used solely for purposes designated by the funding mechanism identified in Question 5? <i>Check one.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1a. If No, please identify what amount of funds collected for 911 or E911 purposes were made available or used for any purposes other than the ones designated by the funding mechanism or used for purposes otherwise unrelated to 911 or E911 implementation or support, including any funds transferred, loaned, or otherwise used for the state's general fund. Along with identifying the amount, please include a statement identifying the non-related purposes for which the collected 911 or E911 funds were made available or used.		
Amount of Funds (\$)	Identify the non-related purpose(s) for which the 911/E911 funds were used. <i>(Add lines as necessary)</i>	



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H. Oversight and Auditing of Collection and Use of 911/E911 Fees

Question	Yes	No
1. Has your state established any oversight or auditing mechanisms or procedures to determine whether collected funds have been made available or used for the purposes designated by the funding mechanism or otherwise used to implement or support 911? Check one.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1a. If yes, provide a description of the mechanisms or procedures and any enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014. (Enter "None" if no actions were taken.)		
<p>PSAPs are required to submit annual expenditure reports of 911 fee funds. The Council reviews these reports and requests additional information or documentation for any questioned expenditures. If questioned expenditures are deemed to be unallowable under the statute, the PSAP is required to reimburse their 911 fund for these expenditures and provide documentation of the transfer of funds to the Council. Additionally, the statute requires a legislative post audit be conducted every three years to determine (1) Whether the moneys received by PSAPs pursuant to this act are being used appropriately; (2) whether the amount of moneys collected pursuant to this act is adequate; and (3) the status of 911 service implementation. The LCPA is required to be audited annually by the statute.</p>		

Question	Yes	No
2. Does your state have the authority to audit service providers to ensure that the amount of 911/E911 fees collected from subscribers matches the service provider's number of subscribers? Check one.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2a. If yes, provide a description of any auditing or enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014. (Enter "None" if no actions were taken.)		



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None

I. Description of Next Generation 911 Services and Expenditures

Question	Yes	No
1. Does your state or jurisdiction classify expenditures on Next Generation 911 as within the scope of permissible expenditures of funds for 911 or E911 purposes? Check one.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1a. If yes, in the space below, please cite any specific legal authority:		
<p>K.S.A. 12-5375 authorizes the use of 911 fees for purchases of 911 equipment and upgrades and also for physical enhancements of the 911 system. K.S.A. 12-5368 mandates that state grant funds, derived from 911 fees, be used for very limited purposes, one of which is “projects involving the development and implementation of next generation 911 services”.</p>		

Question	Yes	No
2. In the annual period ending December 31, 2014, has your state or jurisdiction expended funds on Next Generation 911 programs? Check one.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2a. If yes, in the space below, please enter the dollar amount that has been expended.		



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3. For the annual period ending December 31, 2014, please describe the type and number of NG911 Emergency Service IP Network(s) (ESInets) that operated within your state.					
Type of ESInet	Yes	No	If Yes, Enter Total PSAPs Operating on the ESInet	If Yes, does the type of ESInet interconnect with other state, regional or local ESInets?	
				Yes	No
a. A single, state-wide ESInet	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
b. Local (<i>e.g.</i> , county) ESInet	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
c. Regional ESInets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	[If more than one Regional ESInet is in operation, in the space below, provide the total PSAPs operating on each ESInet]	<input type="checkbox"/>	<input type="checkbox"/>
Name of Regional ESInet:				<input type="checkbox"/>	<input type="checkbox"/>
Name of Regional ESInet:				<input type="checkbox"/>	<input type="checkbox"/>



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4. Please provide a description of any NG911 projects completed or underway during the annual period ending December 31, 2014.

There are currently two NG911 projects underway in Kansas. The first is our GIS Data Enhancement project. This project collects GIS data from all of the PSAP jurisdictions and compares it to our Kansas NG911 GIS data model for compliance. Deviations from the standard are remediated by contracted GIS vendors, or by the PSAP jurisdiction if they so choose. Once the remediation work is complete, the data is resubmitted for a quality assurance audit to ensure that the deviations have been corrected. Once the data passes the audit at 100% compliance, the PSAP jurisdiction is responsible for continued maintenance as changes occur. When the data is updated through maintenance it is submitted to the Council's GIS Committee for quality assurance and inclusion in the statewide GIS database. This data set will initially be used for wireless Phase 2 call mapping in the statewide call handling system and ultimately be used for geospatial call routing. This project is expected to be complete by the end of 2015.

The second project underway is our statewide ESINet and hosted call handling system implementation. This project develops IP network connectivity between the PSAPs and a hosted call handling solution that can be shared amongst the PSAPs. Concurrently, the Council is planning and will deliver SMS text messages to the PSAPs that are connected to the statewide system. Text-to-911 is expected to be delivered to the PSAPs within six to eight months of their coming onto the statewide platform, with this timeframe narrowing as implementation progresses. The current goal will have 30 PSAPs on the statewide system by the end of 2015, with the remaining 87 on by the end of 2017.

Question	Total PSAPs Accepting Texts
<p>5. During the annual period ending December 31, 2014, how many PSAPs within your state implemented text-to-911 and are accepting texts?</p>	<p>Three report that they are currently providing text-to-911 via TDD. Several others are in the process of implementing, all via TDD.</p>



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Question	Estimated Number of PSAPs that will Become Text Capable
6. In the next annual period ending December 31, 2015, how many PSAPs do you anticipate will become text capable?	It is hoped that the 30 coming onto the statewide system will have the capability by the end of the year. An additional six are anticipated to implement via TDD.

J. Description of Cybersecurity Expenditures

Question	Check the appropriate box		If Yes, Amount Expended (\$)
1. During the annual period ending December 31, 2014, did your state expend funds on cybersecurity programs for PSAPs?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	

Question	Total PSAPs
2. During the annual period ending December 31, 2014, how many PSAPs in your state either implemented a cyber security program or participated in a regional or state-run cyber security program?	8 of the PSAPs reported that they implemented or participated in a local cyber security program.

Question	Yes	No	Unknown
3. Does your state or jurisdiction adhere to the National Institute of Standards and Technology Framework for Improving Critical Infrastructure Cybersecurity (February 2014) for networks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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supporting one or more PSAPs in your state or jurisdiction?			
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K. Measuring Effective Utilization of 911/E911 Fees

- 1. Please provide an assessment of the effects achieved from the expenditure of state 911/E911 or NG911 funds, including any criteria your state or jurisdiction uses to measure the effectiveness of the use of 911/E911 fees and charges. If your state conducts annual or other periodic assessments, please provide an electronic copy (*e.g.*, Word, PDF) of the latest such report upon submission of this questionnaire to the FCC or provide links to online versions of such reports in the space below.**

Expenditure of 911 funds allows PSAPs to maintain their legacy 911 systems and accompanying support systems (radio, recorders, CAD, etc.). The structure of the statute allows these funds to be carried forward from year to year, unlike general funds, allowing PSAPs to accrue the funds for major purchases. Through the use of 911 funds and general fund supplements, the entire State of Kansas is served by Phase 2, E911. Moving forward, the PSAPs will be able to utilize those funds to cover the per workstation cost of migrating to the statewide NG911 system. Additionally, the Council is utilizing prepaid wireless fees to provide great benefit to all PSAPs participating in the statewide system.