**Approved by OMB**

**3060-1122**

**Expires: March 31, 2021**

**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:

1. **Filing Information**
2. **Name of State or Jurisdiction**

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| --- |
| **State or Jurisdiction** |
| Kansas |

1. **Name, Title and Organization of Individual Filing Report**

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

1. **Overview of State or Jurisdiction 911 System**
2. **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, 2018:**

|  |  |
| --- | --- |
| **PSAP Type[[1]](#footnote-1)** | **Total** |
| Primary | 117 |
| Secondary | 0 |
| **Total** | 117 |

1. **Please provide the total number of active telecommunicators[[2]](#footnote-2) in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2018:**

|  |  |
| --- | --- |
| **Number of Active Telecommunicators** | **Total** |
| Full-Time | 1,028\* |
| Part-time | 102\* |

1. **For the annual period ending December 31, 2018, please provide an estimate of the total cost to provide 911/E911 service in your state or jurisdiction.**

|  |  |
| --- | --- |
| **Amount****($)** | $105,737,626\* |

**3a. If an amount cannot be provided, please explain why.**

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| The amount shown does not include data from 12 PSAPs who failed to provide the information after multiple requests. |

1. **Please provide the total number of 911 calls your state or jurisdiction received during the period January 1, 2018 to December 31, 2018.**

|  |  |
| --- | --- |
| **Type of Service** | **Total 911 Calls** |
| Wireline | 417,094\* |
| Wireless  | 1,270,702\* |
| VoIP | 51,607\* |
| Text | 3,692\* |
| **Total** | 1,743,095\* |

1. **Description of Authority Enabling Establishment of 911/E911 Funding Mechanisms**
2. **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 ………………….. [x]
* No ………………..….. [ ]

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

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| K.S.A. 12-5362 et seq |

**1b. If YES, during the annual period January 1, 2018 to December 31, 2018, did your state or jurisdiction amend, enlarge, or in any way alter the funding mechanism.**

|  |
| --- |
| No change |

1. **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 ………………………………….. [x]
* A Local Authority collects the fees ……………………….. [ ]
* A hybrid approach where two or more governing bodies

 (*e.g.*, state and local authority) collect the fees …………….. [ ]

1. **Describe how the funds collected are made available to localities.**

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

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

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| 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 | **[x]**  | **[ ]**  |
| Local (*e.g.*, county, city, municipality) | **[x]**  | **[ ]**  |
| **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.)** |
| Written criteria of allowable use of 911 fee funds is established in K.S.A. 12-5375. This statue providesthe following approved uses of 911 fee monies: (1) Implementation of 911 services; (2) purchase of 911equipment 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 andnonrecurring start-up charges billed by the service supplier; (7) charges for capital improvements andequipment or other physical enhancements to the 911 system; or (8) the original acquisition andinstallation of road signs designed to aid in the delivery of emergency service. Such costs shall notinclude expenditures to lease, construct, expand, acquire, remodel, renovate, repair, furnish or makeimprovements to buildings or similar facilities. Such costs shall also not include expenditures topurchase subscriber radio equipment.To ensure that the funds are expended appropriately, the Council requires an annual report ofexpenditures 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 amount of such unallowable expenditures intotheir 911 fund and provide documentation of the reimbursement. |

1. **Has your state established a funding mechanism that mandates *how* collected funds can be used? *Check one*.**
* Yes ………………….. [x]
* No ………………..….. **[ ]**

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

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| 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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1. **Description of Uses of Collected 911/E911 Fees**
2. **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.**

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| Collected 911 fees were utilized by the PSAPs for purchases totaling $20,230,292.69 in the followingareas:* + Implementation of 911 services – 1.73% of total expenditures
	+ Purchase of 911 equipment and upgrades – 22.10% of total expenditures
	+ Maintenance and license fees for 911 equipment – 30.70% of total
	+ expenditures
	+ Training of PSAP personnel – 1.37% of total expenditures
	+ Monthly recurring charges billed by service suppliers – 38.05% of total
	+ expenditures
	+ Installation, service establishment and nonrecurring start-up charges billed by
	+ the service supplier – 0.98% of total expenditures
	+ Charges for capital improvements and equipment or other physical
	+ enhancements to the 911 system – 5.06% of total expenditures
	+ The original acquisition and installation of road signs designed to aid in the
	+ delivery of emergency service – 0.00% of total expenditures

Additionally, the Council expended $7,273,939.64 in state grant funds on the following statewideprojects:* + Statewide NG911 System – 75.22% of total grant fund expenditures
	+ Council Admin and other expenses – 5.75% of total grant fund expenditures
	+ NG911 Program Management – 4.61% of total grant fund expenditures
	+ GIS and program technical support – 14.42% of total grant fund expenditures
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| 1. **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) | **[x]**  | **[ ]**  |
| Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software) | **[x]**  | **[ ]**  |
| Lease, purchase, maintenance of building/facility | **[ ]**  | **[x]**  |
| **Personnel Costs** | Telecommunicators’ Salaries | **[ ]**  | **[x]**  |
| Training of Telecommunicators | **[x]**  | **[ ]**  |
| **Administrative Costs** | Program Administration | **[x]**  | **[ ]**  |
| Travel Expenses | **[x]**  | **[ ]**  |
| **Dispatch Costs** | Reimbursement to other law enforcement entities providing dispatch | **[x]**  | **[ ]**  |
| Lease, purchase, maintenance of Radio Dispatch Networks | **[x]**  | **[ ]**  |
| **Grant Programs** |  | **[x]** **If YES, see 2a.** | **[ ]**  |
| **2a. During the annual period ending December 31, 2018, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of the grant.** |
| The Council has used the grant funds, which are derived from the 1.20% fee placed on prepaid wirelesssales, to fund projects that are of statewide benefit, rather than making individual PSAP grants. Theseprojects to date are the statewide GIS Enhancement Project, Statewide digital orthoimagery, consultingServices for NG911, planning and implementation, and statewide NG911 program management.Council operating expenses are also paid from the state grant fund. The grant funds are also utilized topay nonrecurring costs for the statewide ESINet and call handling system and for recurring costs forthe ESINet. |

1. **Description of 911/E911 Fees Collected**

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| 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 | $0.60 per subscriber | State - KS Local Collection PointAdministrator |
| Wireless | $0.60 per subscriber | State - KS Local Collection PointAdministrator |
| Prepaid Wireless | 1.20% of total retailtransaction for service | State - KS Local Collection PointAdministrator |
| Voice Over Internet Protocol (VoIP) | $0.60 per subscriberaccount | State - KS Local Collection PointAdministrator |
| Other | $0.60 per subscriberaccount | State - KS Local Collection PointAdministrator |

1. **For the annual period ending December 31, 2018, please report the total amount collected pursuant to the assessed fees or charges described in Question F 1.**

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| --- | --- |
| **Service Type** | **Total Amount Collected ($)** |
| Wireline | Included in wireless amount |
| Wireless | $21,555,710.54 |
| Prepaid Wireless | $1,806,243.44 |
| Voice Over Internet Protocol (VoIP) | Included in wireless amount |
| Other | Included in wireless amount |
| **Total** | $23,361,953.98 |

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

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1. **Please identify any other sources of 911/E911 funding.**

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| Local general fund monies are used extensively to fund E911 in Kansas. These funds are derived from property taxes and account for approximately 75% of total funding. |

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| **Question** | **Yes** | **No** |
| 1. **For the annual period ending December 31, 2018, 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.*
 | **[x]**  | **[ ]**  |
| **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 and account for approximately 74% of total funding. |

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| 1. **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 | 26.01% |
| Local 911 Fees | 0.00% |
| General Fund - State | 0.00% |
| General Fund - County | 73.99% |
| Federal Grants | 0.00% |
| State Grants | 0.00% |

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

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| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **In the annual period ending December 31, 2018, were funds collected for 911 or E911 purposes in your state or jurisdiction made available or used solely for the purposes designated by the funding mechanism?** *Check one*.
 | **[x]**  | **[ ]**  |
| **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. (*Add lines as necessary*)** |
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1. **Oversight and Auditing of Collection and Use of 911/E911 Fees**

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| --- | --- | --- |
| **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.*
 | **[x]**  | **[ ]**  |
| **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, 2018.** *(Enter “None” if no actions were taken.)* |
| PSAPs are required to submit annual expenditure reports of 911 fee funds. The Council reviews thesereports and requests additional information or documentation for any questioned expenditures. Ifquestioned expenditures are deemed to be unallowable under the statute, the PSAP is required toreimburse their 911 fund for these expenditures and provide documentation of the transfer of funds tothe Council. Each PSAP is required to submit invoices supporting five randomly selected expendituresreported. If a PSAP reports less than five expenditures for the year, then all reported expendituresrequire submission of the invoice.Additionally, the statute requires a legislative post audit be conducted every five years to determine (1)Whether the moneys received by PSAPs pursuant to this act are being used appropriately; (2) whetherthe amount of moneys collected pursuant to this act is adequate; and (3) the status of 911 serviceimplementation. The LCPA is required to be audited annually by the statute. |

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| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **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.*
 | **[x]**  | **[ ]**  |
| **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, 2018.** *(Enter “None” if no actions were taken.)* |
| None |

1. **Description of Next Generation 911 Services and Expenditures**

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| --- | --- | --- |
| **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.*
 | **[x]**  | **[ ]**  |
| **1a. If YES, in the space below, please cite any specific legal authority:** |
| K.S.A. 12-5375 authorizes the use of 911 fees for purchases of 911 equipment and upgrades and also forphysical enhancements of the 911 system. K.S.A. 12-5368 mandates that state grant funds, derived from911 fees, be used for very limited purposes, one of which is “projects involving the development and implementation of next generation 911 services”. |

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| **Question** | **Yes** | **No** |
| 1. **In the annual period ending December 31, 2018, has your state or jurisdiction expended funds on Next Generation 911 programs?** *Check one.*
 | **[x]**  | **[ ]**  |
| **2a. If YES, in the space below, please enter the dollar amount that has been expended.** |
| **Amount****($)** | $6,520,318.71 |

|  |
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| 1. **For the annual period ending December 31, 2018, 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** |
| 1. A single, state-wide ESInet
 | **[x]**  | **[ ]**  | The statewideNG911systemcurrently has92 PSAPs | **[x]**  | **[ ]**  |
| 1. Local (*e.g.*, county) ESInet
 | **[ ]**  | **[ ]**  |  | **[ ]**  | **[ ]**  |
| 1. Regional ESInets
 | **[x]**  | **[ ]**  | There are 2additional IPnetworksoperatingwithin theState. Neitherof these offeri3 services orrouting at thistime. | **[ ]**  | **[ ]**  |
| Name of Regional ESInet:Solacom Hosted system | 3 | **[ ]**  | **[x]**  |
| Name of Regional ESInet:Mid-America Regional Council (MARC) Hosted System  | 13 Kansas | **[ ]**  | **[x]**  |

1. **Please provide a description of any NG911 projects completed or underway during the annual period ending December 31, 2018.**

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| Statewide NG911 system implementation continued throughout 2018, with a total of 92 PSAPs currently on the system and an additional 2 planned for mid-2019. All of these PSAPs are (or will be) connected via IP to the AT&T Nationwide ESInet in an AFRI configuration. All of the PSAPs will be migrated to geospatial call routing by the end of 2019. All are currently text enabled.The Solacom Hosted System remains in a legacy state, with two of the initial users of that system having migrated to (or currently in queue to) the statewide system. Plans for migration of that system to NG911 are unknown.The MARC system is currently investing in replacement of legacy selective routers with IP Selective routers and a planned migration to i3 routing is underway. A part of that migration plan will include interconnection with the statewide ESInet. |

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| **Question** | **Total PSAPs****Accepting Texts** |
| 1. **During the annual period ending December 31, 2018, how many PSAPs within your state implemented text-to-911 and are accepting texts?**
 | Total PSAPs having text-to-911 capability stands at 104, with 7 planning to implement in 2019 |
| **Question** | **Estimated Number of PSAPs****that will Become Text Capable** |
| 1. **In the next annual period ending December 31, 2018, how many PSAPs do you anticipate will become text capable?**
 | An additional 7 intend to become text capable in 2019, leaving 6 that have not expressed plans to implement. |

1. **Description of Cybersecurity Expenditures**

|  |  |  |
| --- | --- | --- |
| **Question** | **Check the appropriate box** | **If Yes,****Amount Expended ($)** |
| 1. **During the annual period ending December 31, 2018, did your state expend funds on cybersecurity programs for PSAPs?**
 | Yes**[x]**  | No[ ]  | Many PSAPs indicated that they had expended funds on cybersecurity but did not provide an amount. The total reported was $307,252. |

|  |  |
| --- | --- |
| **Question** | **Total PSAPs** |
| 1. **During the annual period ending December 31, 2018, how many PSAPs in your state either implemented a cybersecurity program or participated in a regional or state-run cybersecurity program?**
 | 29\* |

|  |  |  |  |
| --- | --- | --- | --- |
| **Question** | **Yes** | **No** | **Unknown** |
| 1. **Does your state or jurisdiction adhere to the National Institute of Standards and Technology *Framework for Improving Critical Infrastructure Cybersecurity* (February 2014) for networks supporting one or more PSAPs in your state or jurisdiction?**
 | **[x]** **48\*** | **[x]** **8\*** | **[x]** **49\*** |

1. **Measuring Effective Utilization of 911/E911 Fees**
2. **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.**

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| --- |
| Expenditure of 911 funds allows PSAPs to maintain their legacy 911 systems or NG911 systems andaccompanying support systems (radio, recorders, CAD, etc.). The structure of the statute allows thesefunds to be carried forward from year to year, unlike general funds, allowing PSAPs to accrue the fundsfor major purchases. Through the use of 911 funds and general fund supplements, the entire State ofKansas is served by Phase 2, E911. The Council is utilizing prepaid wireless fees to provide great benefitto all PSAPs participating in the statewide system. Kansas is a leader in the nation in the migration toESInet with geospatial routing and i3 services. This has been accomplished with funds generated by thestate 911 fee. |

\*The following PSAPs did not provide information, after repeated requests, to complete this report and therefore these numbers are incomplete:

|  |  |  |  |
| --- | --- | --- | --- |
| Chase Co. Sheriff | Kiowa Co. Sheriff | Osborne Co. Sheriff | Rawlins Co. Sheriff |
| Clark Co. Sheriff | Linn Co. Sheriff | Ottawa Co. Sheriff | Scott City Police Dept. |
| Jewell Co. Sheriff | Meade Co. Sheriff | Parsons Police Dept. | Stevens Co. Sheriff |

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*), Aug. 8, 2017, at 167, available at <https://c.ymcdn.com/sites/www.nena.org/resource/resmgr/standards/NENA-ADM-000.21-2017_FINAL_2.pdf>. [↑](#footnote-ref-1)
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 196. [↑](#footnote-ref-2)