

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:

#### A. Filing Information

#### 1. Name of State or Jurisdiction

State or Jurisdiction	
ALASKA	

#### 2. Name, Title and Organization of Individual Filing Report

Name	Title	Organization
John Rockwell	Alaska State 911 State of Alaska, Department Public Safety	



#### 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, 2017:

PSAP Type <sup>1</sup>	Total
Primary	40
Secondary	5
Total	45

2. Please provide the total number of active telecommunicators<sup>2</sup> in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2017:

Number of Active Telecommunicators	Total
Full-Time	270
Part-time	10

3. For the annual period ending December 31, 2017, please provide an estimate of the total cost to provide 911/E911 service in your state or jurisdiction.

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<sup>&</sup>lt;sup>1</sup> 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 <a href="https://c.vmcdn.com/sites/www.nena.org/resource/res

<sup>&</sup>lt;sup>2</sup> 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.



Type of Service	Total 911 Calls
Wireline	64,230
Wireless	420,065
VoIP	Not Known
Other	Not Known
Total	484,298

#### C. <u>Description of Authority Enabling Establishment of 911/E911 Funding Mechanisms</u>

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	$\boxtimes$
	No	



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

#### Alaska Stat. § 29.35.131.: Alaska Statutes - Section 29.35.131.: 911 surcharge.

(a) A municipality may, by resolution or ordinance, elect to provide an enhanced 911 system at public safety answering points and may purchase or lease the enhanced 911 equipment or service required to establish or maintain an enhanced 911 system at public safety answering points from a local exchange telephone company or other qualified vendor. The municipality may impose an enhanced 911 surcharge within the enhanced 911 service area. An enhanced 911 surcharge may not exceed \$2 per month for each wireless telephone number and \$2 per month for each local exchange access line for wireline telephones. The maximum surcharge amount of \$2 provided for in this subsection may be increased above that level if the surcharge amount is approved by the voters of the enhanced 911 service area. The amount of surcharge imposed for each wireless telephone number must equal the amount imposed for each local exchange access line for a wireline telephone. An enhanced 911 service area may be all of a city, all of a unified municipality, or all or part of the area within a borough and may include the extraterritorial jurisdiction of a municipality in accordance with AS 29.35.020.

1b. If YES, during the annual period January 1, 2017 to December 31, 2017, did your state or jurisdiction amend, enlarge, or in any way alter the funding mechanism.

No chang	e to the funding mechanism during 2017
	of the following best describes the type of authority arrangement for the collection of 211 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.

AS 29.35.131 specifies that a local exchange telephone company or wireless telephone company providing service in a municipality that has imposed an enhanced 911 surcharge shall bill each month and collect the surcharge from customers in the enhanced 911 service area.

A local exchange telephone company or wireless telephone company that has collected the enhanced 911 surcharge shall remit the amounts collected to the municipality no later than 60 days after the end of the month in which the amount was collected. From each remittance made in a timely manner under this subsection, the telephone company is entitled to deduct and retain the greater of one percent of the collected amount or \$150 as the cost of administration for collecting the enhanced 911 surcharge. In addition, a wireless telephone company is entitled to full recovery of the recurring and nonrecurring costs associated with implementation and operation of Phase I E911 service as allowed under Federal Communications Commission proceedings entitled "Revision of the Commission's Rules to Ensure Compatibility with Enhanced 9-1-1 Emergency Calling Systems".

AS 29.35.131 (i) specifies that revenues collected may be used for costs directly attributable to the establishment, maintenance, and operation of an E911 system:

- (1) the acquisition, implementation, and maintenance of public safety answering point equipment and 911 service features;
- (2) the acquisition, installation, and maintenance of other equipment, including call answering equipment, call transfer equipment, automatic number identification controllers and displays, automatic location identification controllers and displays, station instruments, 911 telecommunications systems, teleprinters, logging recorders, instant playback recorders, telephone devices for the deaf, public safety answering point backup power systems, consoles, automatic call distributors, and hardware and software interfaces for computer-aided dispatch systems;
- (3) the salaries and associated expenses for 911 call takers for that portion of time spent taking and transferring 911 calls;
- (4) training costs for public safety answering point call takers in the proper methods and techniques used in taking and transferring 911 calls;
- (5) expenses required to develop and maintain all information necessary to properly inform call takers as to location address, type of emergency, and other information directly relevant to the 911 call-taking and transferring function, including automatic location identification and automatic number identification databases."



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

1. Indicate which entities in your state have the authority to approve the expenditure of funds collected for 911 or E911 purposes.			
Authority to Approve Expenditure of Funds (Check one)			
Yes	No		
	$\boxtimes$		
approval authority per jur r wireless service, etc.)	risdiction (e.g., limited		
Alaska Statute AS 29.35.131 require that:  Municipalities determine funds are made available and used for purposes allowed under AS 29.35.131  (i); The governing body of the municipality review E911 surcharges on an annual basis to confirm			
whether the surcharge is meeting enhanced 911 system needs  2. Has your state established a funding mechanism that mandates how collected funds can be used? Check one.  • Yes			
2a. If you checked YES, provide a legal citation to the funding mechanism of any such criteria.  N/A			
	Authority to Expenditure (Check Yes  Yes  Improval authority per junt revireless service, etc.)  Indicate the service of the s		



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

#### Alaska Stat. § 29.35.131. : Alaska Statutes - Section 29.35.131.: 911 surcharge.

Section:(i) A municipality may only use the enhanced 911 surcharge revenue for those costs of the enhanced 911 system that are authorized in this subsection. The surcharge revenue may not be used for any capital or operational costs for emergency responses that occur after the call is dispatched to the emergency responder. The surcharge revenue may not be used for constructing buildings, leasing buildings, maintaining buildings, or renovating buildings, except for the modification of an existing building to the extent that is necessary to maintain the security and environmental integrity of the public safety answering point and equipment rooms. The surcharge revenue may be used for the following costs to the extent the costs are directly attributable to the establishment, maintenance, and operation of an enhanced 911 system:

- (1) the acquisition, implementation, and maintenance of public safety answering point equipment and 911 service features;
- (2) the acquisition, installation, and maintenance of other equipment, including call answering equipment, call transfer equipment, automatic number identification controllers and displays, automatic location identification controllers and displays, station instruments, 911 telecommunications systems, teleprinters, logging recorders, instant playback recorders, telephone devices for the deaf, public safety answering point backup power systems, consoles, automatic call distributors, and hardware and software interfaces for computer-aided dispatch systems;
- (3) the salaries and associated expenses for 911 call takers for that portion of time spent taking and transferring 911 calls;
- (4) training costs for public safety answering point call takers in the proper methods and techniques used in taking and transferring 911 calls;
- (5) expenses required to develop and maintain all information necessary to properly inform call takers as to location address, type of emergency, and other information directly relevant to the 911 call-taking and transferring function, including automatic location identification and automatic number identification databases.



#### 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.

#### See above...

- (j) If a city in an enhanced 911 service area established by a borough incurs costs described under (i) of this section for the enhanced 911 system, before the borough may use revenue from an enhanced 911 surcharge, the borough and city must execute an agreement addressing the duties and responsibilities of each for the enhanced 911 system and establishing priorities for the use of the surcharge revenue. If the Department of Public Safety also provides services as part of the enhanced 911 system or uses the enhanced 911 system in that enhanced 911 service area, the department must be a party to the agreement.
- (k) For purposes of (i) of this section, "call taker" means a person employed in a primary or secondary answering point whose duties include the initial answering of 911 or enhanced 911 calls and routing the calls to the agency or dispatch center responsible for dispatching appropriate emergency services and a person in a primary or secondary answering point whose duties include receiving a 911 or enhanced 911 call either directly or routed from another answering point and dispatching appropriate emergency services in response to the call; the term "call taker" is synonymous with the term "dispatcher" in that it is inclusive of the functions of both answering the 911 or enhanced 911 calls and dispatching emergency services in response to the calls.



2. Please identify the allowed uses of the collected funds. Check all that apply.			
Type of Cost		Yes	No
	Lease, purchase, maintenance of customer premises equipment (CPE) (hardware and software)	$\boxtimes$	
<b>Operating Costs</b>	Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software)		
	Lease, purchase, maintenance of building/facility		$\boxtimes$
Personnel Costs	Telecommunicators' Salaries	$\boxtimes$	
	Training of Telecommunicators	$\boxtimes$	
Administrative Costs	Program Administration	$\boxtimes$	
	Travel Expenses	$\boxtimes$	
Dispatch Costs	Reimbursement to other law enforcement entities providing dispatch		
_	Lease, purchase, maintenance of Radio Dispatch Networks	$\boxtimes$	
Grant Programs		If YES, see 2a.	
2a. During the annual period ending December 31, 2017, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of the grant.			



#### F. <u>Description of 911/E911 Fees Collected</u>

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	Up to 2.00 per phone	Local authority
Wireless	Up to 2.00 per phone	Local authority
Prepaid Wireless	N/A	
Voice Over Internet Protocol (VoIP)	N/A	
Other		

2. For the annual period ending December 31, 2017, please report the total amount collected pursuant to the assessed fees or charges described in Question F 1.

Service Type	Total Amount Collected (\$)	
Wireline	\$4,159,855.47	
Wireless	\$11,026,936.00	



Prepaid Wireless	Not known
Voice Over Internet Protocol (VoIP)	Not known
Other	
Total	\$15,211,064.24

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

3. Please identify any other sources of 911/E911 funding.				
None				
Question	Yes	No		
4. For the annual period ending December 31, 2017, 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? <i>Check one.</i>				
4a. If YES, please describe the federal, state or local funds and amounts that were combined with 911/E911 fees.				



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	0%
Local 911 Fees	100%
General Fund - State	0%
General Fund - County	0%
Federal Grants	0%
State Grants	0%



#### G. <u>Description of Diversion or Transfer of 911/E911 Fees for Other Uses</u>

	Yes	No			
1. In the annual period of funds collected for 91 jurisdiction made avadesignated by the fun					
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)				



#### 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? <i>Check one.</i>				
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, 2017. (Enter "None" if no actions were taken.)				

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.		$\boxtimes$

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, 2017. (Enter "None" if no actions were taken.)





Yes

No

#### I. Description of Next Generation 911 Services and Expenditures

Question

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? <i>Check one.</i>		
1a. If YES, in the space below, please cite any specific legal authori	ty:	
Question	Yes	No
Question  2. In the annual period ending December 31, 2017, has your state or jurisdiction expended funds on Next Generation 911 programs? Check one.	Yes	No ⊠
2. In the annual period ending December 31, 2017, has your state or jurisdiction expended funds on Next Generation 911		



3. For the annual period ending December 31, 2017, please describe the type and number of NG911 Emergency Service IP Network(s) (ESInets) that operated within your state.					
Type of ESInet	Yes No	No	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		$\boxtimes$			
b. Local (e.g., county) ESInet	$\boxtimes$				
c. Regional ESInets		$\boxtimes$	[If more than one Regional ESInet is in operation, in the space below, provide the total PSAPs operating on each ESInet]		
Name of Regional ESInet:					
Name of Regional ESInet:					



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4. Please provide a description of any NG911 projects completed or underway during the annual period ending December 31, 2017.

None			

	Question	Total PSAPs Accepting Texts
5.	During the annual period ending December 31, 2017, how many PSAPs within your state implemented text-to-911 and are accepting texts?	0
	Question	Estimated Number of PSAPs that will Become Text Capable
6.	In the next annual period ending December 31, 2018, how many PSAPs do you anticipate will become text capable?	2



#### J. <u>Description of Cybersecurity Expenditures</u>

Question	Check the appropriate box		If Yes, Amount Expended (\$)
1. During the annual period ending December 31, 2017, did your state expend funds on cybersecurity programs for PSAPs?	Yes	No	

Question	Total PSAPs
2. During the annual period ending December 31, 2017, how many PSAPs in your state either implemented a cybersecurity program or participated in a regional or staterun cybersecurity program?	0

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 supporting one or more PSAPs in your state or jurisdiction?			



#### 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.

The collection and expenditure of 911 fees allows the Borough and Municipalities procure, maintain and
support 911 emergency calling to the local PSAPS.