

Approved by OMB 3060-1122 Expires: March 31, 2021

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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	
Commonwealth of Puerto Rico	

2. Name, Title and Organization of Individual Filing Report

Name July	Title	Organization
Ledo. Guillermo Torruella Farinacci	Acting Commissioner	Bureau of Emergency Systems 9-1-1



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 ¹	Total
Primary	2
Secondary	0
Total	2

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, 2017:

Number of Active Telecommunicators	Total
Full-Time	202
Part-time	0

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.

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.



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.

Amount (\$)	\$ 13,940,607.30	
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3a. If an amount cannot be provided, please explain why.

N/A		

4. Please provide the total number of 911 calls your state or jurisdiction received during the period January 1, 2017 to December 31, 2017.

Type of Service	Total 911 Calls
Wireline	78,926
Wireless	1,388,438
VoIP	n/a
Other	481,701
Total	1,949,065

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	\boxtimes
	No	

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

Act No. 144 of December 22, 1994, as amended, in its entirety. These sections of Act No. 144 specifically deal with 911 charges or income:

Section 5. - Provisions on the Telephone Subscribers Charges. - (25 L.P.R.A. § 1914)

Section 6. - Distribution and Use of the Funds Collected for Charges to Telephone Subscribers. - (25 L.P.R.A. § 1915)

Section 7. Additional income. (25 L.P.R.A §1916)

Board Member Resolution Number 1 Serial 2016-2017 - To approve the recommended budget by the Executive Director for the 911 Service Government Board of the Commonwealth of Puerto Rico for the fiscal year 2016-2017. The second semester of this budget covers the period from January 1 to June 30, 2017.

Board Member Resolution Number 1 Serial 2017-2018 - To approve the recommended budget by the Executive Director for the 911 Service Government Board of the Commonwealth of Puerto Rico for the fiscal year 2017-2018. The first semester of this budget covers the period from July 1 to December 31, 2017.

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.

- Act No. 66 of June 17, 2014, as amended, Article 19. Establishes that the savings generated by
 the application of Article 1 of the aforementioned Act No. 66 will be contributed to the "Work
 Promotion and Economic Activity Fund" under the custody of the Trade and Export Company
 of the Commonwealth of Puerto Rico.
- Act No. 3 of January 23, 2017, Article 16. Establishes that the savings generated will be contributed to a fund to address the government's fiscal crisis.
- Act No. 21 of April 6th, 2016 declare an impairment loss of the funds deposited funds at the Government Development Bank for Puerto Rico (GDB). All 9-1-1 funds were deposited at the GDB.



• The Department of Treasury, Central Accounting issue a Circular Letter CC No. 1300-08-17 on October 24, 2016 that instructs agencies to recognize an Impairment Loss Analysis with a substantial doubt of recovering the \$12 Millions deposited in the GDB.

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

Article 6 of the 9-1-1 Calls Act (Act. No. 144-1994) - Distribution and use of the funds collected for charges to telephone subscribers and Resolution 006, 1998-99 establishes how the funds are collected, distributed and made available to the public safety agencies (Those agencies whose services are offered through the use of the 9-1-1 emergency telephone number, including, specifically the Puerto Rico Police Department, the State Medical Emergencies of Puerto Rico, the Puerto Rico Fire Department, the State Agency for Emergency Management and Disaster Management.

Also included are the Emergency Medical Programs for the Municipalities of: Arecibo, Arroyo, Barceloneta, Bayamón, Caguas, Camuy, Cataño, Cayey, Ceiba, Ciales, Cidra, Corozal, Dorado, Fajardo, Florida, Guánica, Guayama, Guayanilla, Guaynabo, Gurabo, Hatillo, Hormigueros, Humacao, Juncos, Las Marias, Las Piedras, Loíza, Manatí, Maricao, Maunabo, Mayaguez, Morovis, Naguabo, Naranjito, Orocovis, Ponce, Sabana Grande, San Germán, San Lorenzo, San Juan, Santa Isabel, Toa Alta, Toa Baja, Vega Alta, Vega Baja, Villalba,, Yabucoa, Yauco and Vieques.

In addition, the Municipal Emergency Management and Disaster Management Programs for the following mucipalities Aguada, Arecibo, Arroyo, Barceloneta, Bayamón, Caguas, Camuy, Canovanas, Cataño, Cayey, Ceiba, Ciales, Cidra, Corozal, Dorado, Fajardo, Florida, Guánica, Guayama, Guayanilla, Guaynabo, Hatillo, Hormigueros, Humacao, Isabela, Juana Díaz, Juncos, Lajas, Las Marias, Las Piedras, Loiza, Luquillo, Manatí, Maricao, Maunabo, Morovis, Naguabo, Naranjito, Orocovis, Ponce, Quebradillas, Rio Grande, Sabana Grande, Salinas, San Germán, San Juan, San Lorenzo, Santa Isabel, Toa Alta, Toa Baja, Trujillo Alto, Utuado, Vega Alta, Vega Baja, Vieques, Villalba, Yabucoa, Yauco.

Nonprofit organizations: Rescate Las Piedras, SVERY Isabela, and FREMS; funds are also used for the administration of said agency.



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

		Authority to Approve Expenditure of Funds (Check one)	
		Yes	No
State		\boxtimes	
Local e.g., county, city, municipality)			
			risdiction (e.g., limit
o fees collected by the entity, limit None that is known. Has your state established a fun	ed to wireline or wi	reless service, etc.)	
b. Please briefly describe any limit to fees collected by the entity, limit. None that is known. Has your state established a funused? Check one.	ed to wireline or wi	reless service, etc.) at mandates <i>how</i> col	



Section 6. - Distribution and Use of the Funds Collected for Charges to Telephone Subscribers. (25 L.P.R.A. § 1915)

Section 6 of the 9-1-1 Calls Act (Act. No. 144-1994) - Distribution and use of the funds collected for charges to telephone subscribers and Resolution 006, 1998-99 establishes how the funds are collected, distributed and made available to the public safety agencies (Those agencies whose services are offered through the use of the 9-1-1 emergency telephone number, including, specifically the Puerto Rico Police Department, the State Medical Emergencies of Puerto Rico, the Puerto Rico Fire Department, the State Agency for Emergency Management and Disaster Management.

Also included are the Emergency Medical Programs for the Municipalities of: Arecibo, Arroyo, Barceloneta, Bayamón, Caguas, Camuy, Cataño, Cayey, Ceiba, Ciales, Cidra, Corozal, Dorado, Fajardo, Florida, Guánica, Guayama, Guayanilla, Guaynabo, Gurabo, Hatillo, Hormigueros, Humacao, Juncos, Las Marias, Las Piedras, Loíza, Manatí, Maricao, Maunabo, Mayaguez, Morovis, Naguabo, Naranjito, Orocovis, Ponce, Sabana Grande, San Germán, San Lorenzo, San Juan, Santa Isabel, Toa Alta, Toa Baja, Vega Alta, Vega Baja, Villalba, Yabucoa, Yauco and Vieques.

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Nonprofit organizations: Rescate Las Piedras, SVERY Isabela, and FREMS; funds are also used for the administration of said agency.

Article 22 of the 9-1-1 Service Government Board Bylaws (Regulation Num. 5303) states as follows:

(a) The provision of emergency services requires the outlay of funds, which must be recovered in order to obtain the resources needed to maintain optimal conditions of said service. The primary source of resources authorized by law will be the amount collected by a charge against subscriber telephone lines installed, uniform manner within each subscriber category. This charge will be billed monthly in conformity with established procedures by the Telephone Company and Private telephone companies in Puerto Rico, duly ratified by the Board, which shall be submitted by the companies for the consideration by the Board in a time frame not to exceed thirty (30) days counted from the date of approval of this regulation.



(b)	The Board has established the Regulations for Billing and Collections from the Subscribers
	for 9-1-1 Service (Regulation No. 6203) to govern the process of collecting these charges,
	the deposit of collections, remittance and delivery of the 9-1-1 funds to the 9-1-1
	Government Board from the telephone companies subscribers. Telephone companies must
	supply the telephone numbers of subscribers and their physical addresses or locations of
	these to the Board, in case of cellular, as required by law through the Federal
	Communications Commission, or any other entity with authority and competence, according
	to the provisions, agreements, technology and other requirements of the Board, welfare and
	to safeguard the public interest.

(c)	The deposit of the collections of the telephone companies will be made in the Board's
	account in the Government Development Bank for Puerto Rico in a period of not more (30)
	days from collection.

	days from collection.
(d)	

(f) The monthly charge per subscriber will be:

(e) ...

- (1) Fifty cents (\$0.50) a month for residential, nonprofit and religious organization subscribers.
- (2) Fifty cents (\$0.50) a month for each cellular telephone subscriber.
- (3) One dollar (\$1.00) a month for commercial, professional and government subscribers.

These charges will apply to any other line of communication interconnected to a telephone system that can generate and receive phone calls, according to the above categories.

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

N/A		



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.

Operating Expenses:

- First Semester (Period January 1, 2017 to June 30, 2017)

\$ 8,896,808.35

- Second Semester (Period July 1, 2017 to December 31, 2017)

\$ 5,043,798.95

All disbursements made by the agency during the period from January 1 to December 31, 2017 with the receipts of the 911 charge were used for the operational expenses of our Bureau.



. Please identify the	allowed uses of the collected funds. Check a	ll that apply.	
	Type of Cost	Yes	No
	Lease, purchase, maintenance of customer premises equipment (CPE) (hardware and software)		
Operating Costs	Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software)		\boxtimes
	Lease, purchase, maintenance of building/facility		
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		
Grant Programs		If YES, see 2a.	. 🛛
	period ending December 31, 2017, describe to ollected 911/E911 fees and the purpose of the		ur state pai
I/A (\$ 0.00)			



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)
W'. I'.	.50¢ a month for residential subscribers, nonprofit and religious organizations	State
Wireline	\$1.00 for commercial, professional and government subscribers	
Wireless	.50¢ a month for residential subscribers, nonprofit and religious organizations	State
Wheless	\$1.00 for commercial, professional and government subscribers	
Prepaid Wireless	.50¢ a month for residential subscribers, nonprofit and religious organizations	State
Frepaid Wifeless	\$1.00 for commercial, professional and government subscribers	
Voice Over Internet	.50¢ a month for residential subscribers, nonprofit and religious organizations	State
Protocol (VoIP)	\$1.00 for commercial, professional and government subscribers	
Oul	.50¢ a month for residential subscribers, nonprofit and religious organizations	State
Other	\$1.00 for commercial, professional and -government subscribers	



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	\$ 4,184,564.28
Wireless	\$ 12,440,238.95
Prepaid Wireless	\$ 1,566,521.50
Voice Over Internet Protocol (VoIP)	\$ 1,697,681.00
Other	\$ 0.00
Total	<u>\$ 19,889,005.73</u>

2a.	If an	amount	cannot	he	provided.	nlease	explain	why
ua.	ai aii	amount	cammot	vc.	DI UVIUCU.	DICASC	CADIAIII	WILLY.

N/A.				
Plagaid	antify any athor gave			
Please id	entify any other sour	ces of 911/E911 ft	inding.	
N/A				



	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> .		
	If YES, please describe the federal, state or local funds and a	amounts that were	combined with
N/A	A		



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	100 %
Local 911 Fees	0 %
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>

	Question	Yes	No
funds collected for 91 jurisdiction made av	ending December 31, 2017, were 1 or E911 purposes in your state or ailable or used solely for the purposes ading mechanism? Check one.		
available or used for any used for purposes otherw funds transferred, loaned the amount, please include	what amount of funds collected for 911 of purposes other than the ones designated rise unrelated to 911 or E911 implementated, or otherwise used for the state's general least a statement identifying the non-related ds were made available or used.	by the funding nion or support, fund. Along wi	nechanism or including any ith identifying hich the
Amount of Funds (\$)	Identify the non-related purpose(s) for vused. (Add lines as necessary)	vhich the 911/E9	911 funds wer
\$ 0.00	None		
\$ 0.00	None		
\$ 0.00	None	,	
\$ 0.00	None	,	



1a. If YES, provide a description of the mechanisms or procedures and any enforcement or other

No

Yes

 \boxtimes

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

Question

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

1. Has your state established any oversight or auditing

implement or support 911? Check one.

corrective actions undertaken in connection with such auditing au ending December 31, 2017. (Enter "None" if no actions were taken.		annual period
Management has instructed the Audit and Finance offices to develop a the purpose of minimizing the risk of non-compliance with the state a requirements.		
Also, the draft includes other mechanisms to observe and verify the age funds are used in accordance with Act 122 of 2017. The Guide is experience of the current month.		
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.		
2a. If YES, provide a description of any auditing or enforcement of undertaken in connection with such auditing authority, for the an 31, 2017. (Enter "None" if no actions were taken.)		
The agency has an Audit Office that conducts 9-1-1 service charge audicompanies that provide voice service (wireless, wireline, VoIP) in Pueto verify the veracity and accuracy of the monthly 9-1-1 remittances to activities, include search and detection of noncompliance by the comp	erto Rico. The aud the 9-1-1 Agend	dits are conducted



Yes

No

I. <u>Description of Next Generation 911 Services and Expenditures</u>

Question

Next Genera	ate or jurisdiction classify expenditures on tion 911 as within the scope of permissible of funds for 911 or E911 purposes? <i>Check</i>		\boxtimes
1a. If YES, in the	e space below, please cite any specific legal authority	y:	
N/A			
	Question	Yes	No
	al period ending December 31, 2017, has your ediction expended funds on Next Generation 911	Yes	No
state or juris programs? (al period ending December 31, 2017, has your ediction 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	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:			N/A			
Name of Regional ESInet:			N/A			



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?	2 (100 % of the existing PSAPs)
	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?	(We have no plans to add new PSAPs for the year 2018)



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

Question		ck the riate 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
al period ending December 31, 2017, how your state either implemented a ogram or participated in a regional or state-	None.

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?			\boxtimes



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.

http://www2.pr.gov/pr	esupuestos/presupuestoRo	ecomendado2018-	2019/Pages/defa	ult.aspx