**Approved by OMB**

**3060-1122**

**Expires: March 31, 2025**

**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 (the Bureau) seeks the following specific information in order to fulfill the Commission’s obligations under Section 6(f)(2) of the NET 911 Act, as amended by Section 902.[[1]](#footnote-2)

**Instructions for Filling Out the Questionnaire**

**Please read and follow these general instructions:**

* Please complete all sections of this form.
* Please enter only numeric responses where requested.
	+ Dollar or percentage signs, decimal points, and thousands separator commas are acceptable.
	+ Blank responses, “None”, “Unknown”, or “N/A” are also acceptable.
	+ To facilitate the Bureau’s calculations for the Annual Fee Report, please avoid stray characters such as: \*, ~, (), or [] in numeric responses.
* Use the associated Addendum fields to enter other information, such as footnotes, qualifiers, text, descriptions, and/or explanations.
* All responses should pertain to calendar year (January 1 – December 31), not fiscal year.
* Unless otherwise directed, please provide requested information directly on this form, rather than submit, refer to, and/or rely on supplemental materials.
* Please consolidate separate response forms (and/or responses to individual questions) completed by counties, municipalities, or other local jurisdictions into one response form for the entire state, using sums and averages as appropriate.
1. **Filing Information**

**A1. Name of State or Jurisdiction**

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| **State or Jurisdiction** |
| Alabama |

**A2. Name, Title and Organization of Individual Filing Report**

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| **Name** | **Title** | **Organization** |
| Adam Brown | Deputy Director | Alabama 9-1-1 Board |

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| **Addendum Section A** |
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1. **Overview of State or Jurisdiction 911 System**

**B1. Please provide the total number of active primary and secondary Public Safety Answering Points (PSAPs) in your state or jurisdiction that received funding derived from the collection of 911/E911 fees during the annual period ending December 31, 2021. PSAPs that did not receive funding derived from the collection of 911/E911 fees need not be included in the response boxes, but may be reported in Addendum Section B1.**

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| **PSAP Type[[2]](#footnote-3)** | **Number of PSAPs** |
| Primary | 106 |
| Secondary | 65 |
| **Total** | 171 |

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| **Addendum Section B1** |
| \*Primary PSAP total derived from network data. A portion of the secondary PSAP entry was self-reported from the local districts; 85 out of 85 districts responded. There are also 8 state police secondary PSAPs included in this entry.  |

**B2. Please provide the total number of active telecommunicators[[3]](#footnote-4) in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2021. Telecommunicators that were not funded through the collection of 911 and E911 fees need not be included in the response boxes, but may be reported in Addendum Section B2.**

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| **Telecommunicator Type** | **Number of Active Telecommunicators Funded by 911/E911 Fees** |
| Full Time | 2331 |
| Part Time |       |

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| **Addendum Section B2** |
| This is from self-reported data from Emergency Communication Districts. The number of part time telecommunicators is unknown. |

**B3. For the annual period ending December 31, 2021, please provide an estimate of the total cost to provide 911/E911 service in your state or jurisdiction.**

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| **Amount ($)** | $130,032,205.04 |

**B3a. If an amount cannot be provided, please explain why.**

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| **Addendum Section B3** |
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**B4. Please provide the total number of 911 voice calls that your state or jurisdiction received during the period January 1, 2021 to December 31, 2021.**

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| **Type of Service** | **Total 911 Voice Calls** |
| Wireline | 106,931 |
| Wireless  | 2,728,645 |
| VoIP | 119,356 |
| Other (report 911 texts separately below in B.4a) | 1,548,123 |
| **Total** | 4,503,055 |

**B4a. Please provide the total number of 911 texts that your state or jurisdiction received during the period January 1, 2021 to December 31, 2021.**

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| Texts to 911 | 11,419 |

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| **Addendum Section B4** |
| This information has been derived from network level analytics. The complete carrier conversion of wireline and VoIP providers onto the network is partially incomplete, leading to some discrepencies in fully determining class of service for some calls. All wireless calls are fully aggregated through the NG9-1-1 network.  |

1. **Description of Authority Enabling Establishment of 911/E911 Funding Mechanisms**

**C1. 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 ………………..….. [ ]

**C1a. If YES, provide a citation to the legal authority for such a mechanism.**

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| Under § 11-98-5, Code of Alabama 1975, a single, monthly statewide 911 charge was imposed on each active voice communications service connection in Alabama that is technically capable of accessing a 911 system.  |

**C1b. If YES to C1, during the annual period January 1, 2021 to December 31, 2021, did your state or jurisdiction amend, enlarge, or in any way alter the funding mechanism?** *Check one (leave blank if NO to C1).*

* Yes ………………….. [ ]
* No ………………..….. [x]
* Unknown ………..….. [ ]

**C1c. If YES to C1b., provide a description of amendments, enlargements, or alterations to the funding mechanism, if applicable.**

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| **Addendum Section C1** |
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**C2. 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 …………….. [ ]

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| **Addendum Section C2** |
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**C3. Describe how the funds collected are made available to localities.**

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| Under § 11-98-5, Code of Alabama 1975, service providers remit the monthly statewide 911 charge collected from the service subscriber to the state board by the end of the calendar month following the month the provider received the charges from its subscribers. The state board then makes monthly distributions to the local districts based on a distribution formula outlined in § 11-98-5.2, Code of Alabama 1975, and population. |

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

**D1. Indicate which entities in your state have the authority to approve the expenditure of funds collected for 911 or E911 purposes.** *Check one*.

* The State has authority to approve the expenditure of funds ………………….….. [ ]
* One or more local authorities has authority to approve the expenditure of funds… [ ]
* A hybrid approach where two or more governing bodies (e.g., state or local authority) have authority to approve the expenditure of funds ………………………………. [x]

**D1a. 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.).**

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| Under § 11-98-5.2, Code of Alabama 1975, a sum not to exceed one percent “from the total amount of the statewide 911 charges paid over to the 911 Board during such month…[can] be applied by the 911 Board exclusively for payment of administrative expenses theretofore incurred by it.” Limitations placed on local authorities are set forth by the disposition of funds in § 11-98-6, which is provided in the next item of this questionnaire.  |

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| **Addendum Section D1** |
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**D2. Has your state established a funding mechanism that mandates *how* collected funds can be used? *Check one*.**

* Yes ………………….. [x]
* No ………………..….. [ ]

**D2a.** **If you checked YES, provide a legal citation to the funding mechanism of any such criteria.**

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| Under § 11-98-6, Code of Alabama 1975, the deposition of funds sets forth that:(a) Funds received by a district pursuant to Section 11-98-5.2 shall be used to establish, operate, maintain, and replace an emergency communication system that, without limitation, may consist of the following:(1) Telephone communications equipment to be used in answering, transferring, and dispatching public emergency telephone calls originated by persons within the service area who dial 911.(2) Emergency radio communications equipment and facilities necessary to transmit and receive dispatch calls.(3) The engineering, installation, and recurring costs necessary to implement, operate, and maintain an emergency communication system.(4) Facilities to house 911 operators and related services as defined in this chapter, with the approval of the creating authority, and for necessary emergency and uninterruptable power supplies for the systems.(5) Administrative and other costs related to subdivisions (1) to (4), inclusive.(b) A district or county or municipal governing body may receive federal, state, county, or municipal real or personal property and funds, as well as real or personal property and funds from private sources, and may expend the funds or use the property for the purposes of this chapter.(c) Subject to the remaining provisions of this chapter and the approval of the 911 Board and the creating authority, two or more districts, cities, or counties, or a city and a county in another district may agree to cooperate, to the extent practicable, to provide funding and service to their respective areas, and a single board of commissioners of not more than seven members may be appointed to conduct the affairs of the entities involved. In the event that two or more districts are consolidated for purposes of this chapter, the base distribution amount as defined in Section 11-98-5.2 (b)(3) shall include the combined base distribution amounts that would have been calculated for the individual districts.(d) Subject to rules that may be adopted by the 911 Board, a district may expend available funds to establish a common address and location identification program and to establish the emergency service number data base to facilitate efficient operation of the system. The governing body and the 911 Board of each county or city affected shall be jointly responsible for purchasing and installing the necessary signs to properly identify all roads and streets in the district.(e) Beginning with fiscal year 2013, the Department of Examiners of Public Accounts shall audit each district on a biennial basis to ensure compliance with the requirements of this chapter regarding both revenues and expenditures. |

**D2b.** **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**

**E1. 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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| Funds collected for 911 or E911 have been received by the 85 Emergency Communications Districts (ECDs) in the State of Alabama and have been used to support the activities of those 911 districts by providing funding to maintain, and in some cases enhance, the 911 service provided to their populous. (See the complete list below.)List of ECDsAdamsville (Municipality); Auburn (Municipality); Autauga County; Baldwin County; Barbour County; Bessemer (Municipality); Bibb County; Birmingham (Municipality); Blount County; Bullock County; Butler County; Calhoun County; Chambers County; Cherokee County; Chilton County; Choctaw County; Clarke County; Clay County; Cleburne County; Coffee County; Colbert County; Conecuh County; Coosa County; Covington County; Crenshaw County; Cullman County; Dale County; Daleville (Municipality); Dallas County; DeKalb County; Elmore County; Enterprise (Municipality); Escambia County; Etowah County; Fayette County; Fort Payne (Municipality); Franklin County; Gardendale (Municipality); Geneva County; Greene County; Hale County; Henry County; Homewood (Municipality); Hoover (Municipality); Houston County; Hueytown (Municipality); Irondale (Municipality); Jackson County; Jefferson County; Lamar County; Lauderdale County; Lawrence County; Lee County; Limestone County, Lowndes County; Macon County; Madison County; Marengo County; Marion County; Marshall County; Midfield (Municipality); Mobile County; Monroe County; Montgomery (Municipality); Montgomery County; Morgan County; Mountain Brook; Perry County; Pickens County; Pike County; Pleasant Grove (Municipality); Randolph County; Russell County; Shelby County; St Clair County; Sumter County; Talladega County; Tallapoosa County; Tarrant (Municipality); Tuscaloosa County; Vestavia Hills (Municipality); Walker County; Washington County; Wilcox County; Winston County |

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| **E2. Please identify the uses of the collected funds.[[4]](#footnote-5) *Check all that apply*.** |
| **Type of Cost** | **Yes** | **No** |
| **PSAP operating costs, including technological innovation that supports 911** | Lease, purchase, maintenance, replacement, and upgrade of customer premises equipment (CPE) (hardware and software) | **[x]**  | **[ ]**  |
| Lease, purchase, maintenance, replacement, and upgrade of computer aided dispatch (CAD) equipment (hardware and software) | **[x]**  | **[ ]**  |
| Lease, purchase, maintenance, replacement, and upgrade of PSAP building/facility | **[x]**  | **[ ]**  |
| NG911, cybersecurity, pre-arrival instructions, and emergency notification systems (ENS) | **[x]**  | **[ ]**  |
| **PSAP personnel costs** | Telecommunicators’ Salaries | **[x]**  | **[ ]**  |
| Training of Telecommunicators | **[x]**  | **[ ]**  |
| **PSAP administrative costs** | Program Administration | **[x]**  | **[ ]**  |
| Travel Expenses | **[x]**  | **[ ]**  |
| **Costs for integration and interoperability of 911 systems and public safety/first responder radio systems** | Integrating public safety/first responder dispatch and 911 systems, including lease, purchase, maintenance, and upgrade of CAD hardware and software to support integrated 911 and public safety dispatch operations | **[x]**  | **[ ]**  |
| Providing for the interoperability of 911 systems with one another and with public safety/first responder radio systems | **[x]**  | **[ ]**  |
| **Grant programs** |  | **[x]** **If YES, see E2a.** | **[ ]**  |
| **E2a. During the annual period ending December 31, 2021, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of such grants.** |
| A total of $1,124,953.76 was granted to 15 individual districts based on the demonstration of need for purchase of hosted CPE services, NG911 mobile disaster recovery systems, backup power systems, computer aided dispatch systems, and NG9-1-1 recorders. These grant funds were made available from the state office’s administrative one percent. |

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| **Addendum Section E2** |
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1. **Description of 911/E911 Fees Collected**

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| **F1. Please describe the amount of 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***Check one for each Service Type.* |
| **State** | **County or Local Authority** | **Combination of State and County/Local** |
| **Wireline – monthly fee ($)** | $1.86 | **[ ]**  | **[ ]**  | **[x]**  |
| **Wireless – monthly fee ($)** | $1.86 | **[ ]**  | **[ ]**  | **[x]**  |
| **Prepaid Wireless – provide *either* flat fee ($) or percentage (%) per retail transaction** *(leave inapplicable cell blank)* | $1.86 | **[ ]**  | **[ ]**  | **[x]**  |
|      % |
| **Voice Over Internet Protocol (VoIP) – monthly fee ($)** | $1.86 | **[ ]**  | **[ ]**  | **[x]**  |
| **Other – monthly fee ($)** | $1.86 | **[ ]**  | **[ ]**  | **[x]**  |

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| **Addendum Section F1** |
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**F2. For the annual period ending December 31, 2021, please report the total amount collected pursuant to the assessed fees or charges described in Question F1.**

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| **Service Type** | **Total Amount Collected ($)** |
| Wireline | $8,843,094.72 |
| Wireless | $79,302,578.70 |
| Prepaid Wireless | $27,101,613.06 |
| Voice Over Internet Protocol (VoIP) | $14,524,918.56 |
| Other |       |
| **Total** | $129,772,205.04 |

**F2a. If an amount cannot be provided, please explain why.**

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| **Addendum Section F2** |
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**F3. Please identify any other sources of 911/E911 funding.**

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| None |

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| **Question** | **Yes** | **No** |
| **F4. For the annual period ending December 31, 2021, 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]**  | **[ ]**  |
| **F4a.** **If YES, please describe the federal, state or local funds and amounts that were combined with 911/E911 fees.** |
| Some local emergency communication districts receive a variety of funding from county/municipal appropriations, federal/state grants, dispatch fees, various service contracts, and donations. The total amount of funding that was combined to 911/E911 fees was $17,265,564.51 for the fiscal period of October 1, 2020 through September 30, 2021. This information is based on self-reported funding data provided by the local districts; 85 of the 85 districts reported. The State Board Office was award a federal grant for which $260,000 was paid out in CY2021.  |

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| **Addendum Section F4** |
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| **F5. 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 | 88.1% |
| Local 911 Fees | 0.0% |
| General Fund - State | 0.0% |
| General Fund - County | 9.1% |
| Federal Grants | 0.4% |
| State Grants | 2.4% |

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| **Addendum Section F5** |
| The General Fund-County percentage is based on self-reported funding data by the local districts for the fiscal period of October 1, 2020 through September 30, 2021; 85 of the 85 districts reported. |

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

For the purposes of this questionnaire, diversion is the obligation or expenditure of a 911 fee or charge for a purpose or function other than the purposes and functions identified in 47 CFR § 9.23 of the Commission’s rules as acceptable.

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| **Question** | **Yes** | **No** |
| **G1. In the annual period ending December 31, 2021, were funds collected for 911 or E911 purposes in your state or jurisdiction obligated or expended solely for acceptable purposes and functions as provided under 47 CFR § 9.23?** *Check one*. | **[x]**  | **[ ]**  |
| **G1a.** **If NO, please identify what amount of funds collected for 911 or E911 purposes were obligated or expended for purposes or functions other than those designated as acceptable under 47 CFR § 9.23, 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 purposes or functions for such funds.** |
| **Amount of Funds ($)** | **Identify the purposes or functions other than those designated as acceptable by the Commission for which the 911/E911 funds were obligated or expended. (*If you need more rows for your response, please enter the information in Addendum Section G1.*)** |
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| **Addendum Section G1** |
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| **Question** | **Yes** | **No** |
| **G2. In the annual period ending December 31, 2021, were funds collected for 911 or E911 purposes in your state or jurisdiction obligated or expended for the purchase, maintenance, replacement, or upgrade of public safety radios, networks, equipment, or related infrastructure?** *Check one*. | **[x]**  | **[ ]**  |
| **G2a. If YES to G2, are all of the public safety radios, networks, equipment, or related infrastructure on which funds were obligated or expended used to deliver 911-originated information to emergency responders? For the purposes of this questionnaire, 911-originated information includes all data and information delivered between the 911 request for assistance and the emergency responders.**  | **[x]**  | **[ ]**  |
| **G2a(i). If NO to G2a, please explain.** |
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| **G2b.** **If YES to G2, please itemize the amounts that were obligated or expended and include descriptions of the public safety radios, networks, equipment, or related infrastructure.**  |
| **Amount of Funds ($)** | **Description of such obligations or expenditures. (*If you need more rows for your response, please enter the information in Addendum Section G2.*)** |
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| **Addendum Section G2** |
| This information is examined, compiled, and reported to the Alabama 9-1-1 Board by another state agency, the Alabama Department of Examiners of Public Accounts, according to § 11-98-6 (e), Code of Alabama 1975. However, their data collection is not itemized into these categories.  |

**Safe Harbor for Multi-Purpose Fees**. Section 9.23(d) of the rules provides an elective safe harbor for states and taxing jurisdictions that designate multi-purpose fees or charges for “public safety,” “emergency services,” or other similar purposes where a portion of those fees or charges supports 911 services. *See* 47 CFR § 9.23(d). The rule provides that the obligation or expenditure of such a fee or charge will not constitute diversion if the state or taxing jurisdiction (i) specifies the amount or percentage of such fees or charges that is dedicated to 911 services; (ii) ensures that the 911 portion of such fees or charges is segregated and not commingled with any other funds; and (iii) obligates or expends the 911 portion of such fees or charges for acceptable purposes and functions as defined under the Commission’s rules.

**G3. Does your state or taxing jurisdiction collect fees or charges designated for “public safety,” “emergency services,” or other similar purposes where a portion of those fees or charges supports 911 services?** *Check one.*

* Yes ………………….. [ ]
* No ………………..….. [x]

**If YES to G3, please answer Questions G3a – G3c below.** *(If NO to G3, leave blank.)*

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| **Question**  | **Yes** | **No** |
| **G3a. Does the state or taxing jurisdiction specify the amount or percentage of such fees or charges that is dedicated to 911 services?** *Check one.* | **[ ]**  | **[ ]**  |
| **Question** | **Response** |
| **G3a(i). Cite to the authority by which the state or taxing jurisdiction specifies the amount or percentage.**  |       |
| **G3a(ii). Indicate the amount or percentage of such a fee dedicated to 911 services. Provide *either* dollar amount or percentage.** *(Leave inapplicable cell blank.)* | $      |
|      % |
| **Question**  | **Yes** | **No** |
| **G3b. Does the state or taxing jurisdiction ensure that the 911 portion of such fees or charges is segregated and not commingled with any other funds?** *Check one.* | **[ ]**  | **[ ]**  |
| **G3b(i). Cite to the authority by which the state or taxing jurisdiction segregates such fees.** |
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| **Question**  | **Yes** | **No** |
| **G3c. Does the state or taxing jurisdiction obligate or expend the 911 portion of such fees or charges only for the purposes and functions designated by the Commission as acceptable pursuant to 47 CFR § 9.23?** *Check one.* | **[ ]**  | **[ ]**  |
| **G3c(i). If NO to G3c, please explain.** |
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| **Addendum Section G3** |
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1. **Oversight and Auditing of Collection and Use of 911/E911 Fees**

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| **Question** | **Yes** | **No** |
| **H1. Has your state established any oversight or auditing mechanisms or procedures to determine whether collected funds have been obligated or expended for acceptable purposes and functions as designated under the Commission’s rules?** *Check one.* | **[x]**  | **[ ]**  |
| **H1a.** **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, 2021.** *(Enter “None” if no actions were taken.)* |
| Under § 11-98-6 (e), Code of Alabama 1975, “beginning with fiscal year 2013, the Department of Examiners of Public Accounts shall audit each district on a biennial basis to ensure compliance with the requirements of this chapter regarding both revenues and expenditures.” |

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| **Addendum Section H1** |
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| **Question** | **Yes** | **No** |
| **H2. 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]**  | **[ ]**  |
| **Question** | **Yes** | **No** | **N/A** |
| **H2a. Did your state conduct an audit of service providers in connection with such auditing authority during the annual period ending December 31, 2021?** *Check one; check N/A if Question H2 response above is NO*.  | **[x]**  | **[ ]**  | **[ ]**  |
| **H2b. If YES to H2 and H2a, 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, 2021.** *(Leave blank if not applicable / no actions were taken.)* |
| Under § 11-98-13, Code of Alabama 1975, “on a biennial basis, if not more frequently, the 911 Board shall retain an independent, third-party auditor for the purposes of receiving, maintaining, and verifying the accuracy of any and all information, including all proprietary information, that is required to be collected, or that may have been submitted to the board by voice communication providers and districts, and the accuracy of the collection of the 911 services charge required to be collected.” |

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| **Addendum Section H2** |
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1. **Description of Next Generation 911 Services and Expenditures**

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| **Question** | **Yes** | **No** |
| **I1. Does your state or jurisdiction classify expenditures on Next Generation 911 (NG911) as within the scope of acceptable purposes and functions for the obligation or expenditure of 911 fees or charges?** *Check one.* | **[x]**  | **[ ]**  |
| **I1a. If YES, please cite any specific legal authority:** |
| Alabama Next Generation Emergency Network (ANGEN) costs are permissible expenditures of funds for 911 purposes by law due to statutory amendments made to § 11-98-4.1, Code of Alabama 1975 in Act 2019-70 that was effective July 1, 2019. The amended language to this section reads as follows, " (1) authorize thestatewide 911 Board to administer the deployment and operation of a statewide voice and data system;"  |

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| **Question** | **Yes** | **No** |
| **I2. In the annual period ending December 31, 2021, has your state or jurisdiction expended funds on NG911 programs?** *Check one.* | **[x]**  | **[ ]**  |
| **I2a. If YES, please enter the dollar amount that has been expended during the annual period.** |
| **Amount****($)** | $13,027,065.24 |

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| **Addendum Section I2** |
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| **I3. For the annual period ending December 31, 2021, please provide the number of PSAPs that operated on each type 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** |
| I3a. A single, state-wide ESInet | **[x]**  | **[ ]**  | As of May 2021, 106 primary PSAPs and 10 secondary PSAPs are connected to the ESInet | **[ ]**  | **[x]**  |
| I3b. Local (*e.g.*, county) ESInet(s) | **[ ]**  | **[x]**  |       | **[ ]**  | **[ ]**  |
| I3c. Regional ESInets | **[ ]**  | **[x]**  | [If one Regional ESInet is in operation, provide the total PSAPs on the first line below. If more than one Regional ESInet is in operation, provide the total PSAPs operating on each ESInet.] |  |  |
| Name of Regional ESInet 1:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 2:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 3:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 4:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 5:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 6:      |       | **[ ]**  | **[ ]**  |
| Name of Regional ESInet 7:      |       | **[ ]**  | **[ ]**  |
| **If more Regional ESInets operate in your state or taxing jurisdiction, please list the names of Regional ESInets 8 and higher, and numbers of associated PSAPs, in the space below:** |
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| **Addendum Section I3** |
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**I4. Please provide a description of any NG911 projects completed or underway during the annual period ending December 31, 2021.**

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| All of the 106 primary PSAPs were fully migrated to the NG911 network, known as ANGEN. By years end, NG911 ALI provided by the NG911 System Service Provider had been converted in 102 of 106 PSAPs in the state. Wireline and VoIP carrier conversion continued but is a slower process that has to be completed separately with each provider. The GIS portion of Alabama's NG911 project saw 78 of 85 datasets collected and in various phases of preparation and remidiation to be utilized in the NG911 environment.  |

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| **I4a. Based on your response to I4, please indicate which categories of NG911 expenditures from this non-exhaustive list apply.** | ***Check all that apply*.** |
| **General Project or Not Specified** | **[ ]**  |
| **Planning or Consulting Services** | **[ ]**  |
| **ESInet Construction** | **[x]**  |
| **NG911 Core Services** | **[x]**  |
| **Hardware or Software Purchases or Upgrades** | **[x]**  |
| **GIS** | **[x]**  |
| **NG911 Security Planning** | **[x]**  |
| **Training** | **[x]**  |

**I5. As of December 31, 2021, how many PSAPs within your state have implemented text-to-911 and are accepting texts? Please refrain from non-numeric responses such as “all PSAPs.” Enter any text in Addendum Section I5.**

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| --- | --- |
| **Total Number of PSAPs Accepting Texts as of December 31, 2021** | 101 |

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| **Addendum Section I5** |
| Five PSAPs within two different counties did not accept texts from within their own jurisdiction, although texts originating for all PSAPs within those two counties were answered by another PSAP. Only one of 67 counties in the state did not accept text-for-911 service by the end of the year. |

**I6. By the end of the *next* annual period ending December 31, 2022, how many *total* PSAPs do you anticipate will have implemented text-to-911 and will be accepting texts?**

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| **Estimated Total Number of PSAPs Accepting Texts as of December 31, 2022** | 1 |

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| **Addendum Section I6** |
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1. **Cybersecurity Expenditures**

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| --- | --- | --- |
| **Question** | **Check the appropriate box** | **If Yes,****Amount Expended ($)** |
| **J1. During the annual period ending December 31, 2021, did your state expend funds on cybersecurity programs for PSAPs?**  | Yes**[x]**  | No**[ ]**  | These expenses are part of the NG911 system service provider's scope, but there is no way to itemize them. |

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| **Addendum Section J1** |
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| **Question** | **Total PSAPs** |
| **J2. During the annual period ending December 31, 2021, how many PSAPs in your state either implemented a cybersecurity program or participated in a regional or state-run cybersecurity program?** | Unknown |

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| **Addendum Section J2** |
| Not reported at the state level |

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| --- | --- | --- | --- |
| **Question** | **Yes** | **No** | **Unknown** |
| **J3. Does your state or jurisdiction adhere to the National Institute of Standards and Technology *Framework for Improving Critical Infrastructure Cybersecurity* (April 2018) for networks supporting one or more PSAPs in your state or jurisdiction?**[[5]](#footnote-6) *Check one.* | **[x]**  | **[ ]**  | **[ ]**  |

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| **Addendum Section J3** |
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1. **Measuring Effective Utilization of 911/E911 Fees**

**K1. 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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| Data collection and legal compliance examination at the district level began in late 2013 on a biennial basis by a third-party state agency. All districts have now completed four rounds of these examinations. The legal compliance examinations are designed to ensure that 911 funds are being utilized properly, as directed by statute, but do not deliver a comprehensive or consistant assessment of effective use of funds from a quality of service perspective. The various audit reports for each Emergency Communication District can be searched on the Alabama Department of Examiners of Public Accounts website, (https://examiners.alabama.gov/audit\_reports.aspx). The Alabama 9-1-1 Board supplements this data by conducting a multitude of surveys to collect additional information on a variety of 911 related topics. This effort is completely voluntary on the part of the local districts and the response rate to date is between 60 and 70 percent. The Alabama 9-1-1 Board is now in the second year of utilizing the expanded annual district certification form. Most of this data collection consists of operational systems in the various PSAPs and what training regimes were in place per district and are required. The filing of this annual certification is mandatory from emergency communication districts. The NG911 reporting suite is being continually improved upon and provides certain quality of service indicators such as call total by defined time period, ring time, talk time, and inter-network transfers that has improved visibility into local operational effeciency. With all PSAPs being migrated onto the Alabama Next Generation Emergency Network (ANGEN), we continue to improve our visibility into all points of data mentioned above and use that data in conjunction with the other reports to improve the measure of effective utilization of 911 funding in Alabama. |

1. **Underfunding of 911**

For the purposes of this questionnaire, underfunding occurs when funding levels are below the levels required for optimal performance of 911 operations.

**L1. Describe the impact of any underfunding of 911 services in your state or taxing jurisdiction during the annual period ending December 31, 2021.**

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| Districts are made whole based on current statute for 911 funding distribution, however some districts state that they do not receive enough funding to maintain up to date equipment, pay competative salaries to recruit and retain employees, adequately train staff, and implement NG9-1-1. |

**L2. Describe how any fee diversion affected 911 underfunding in your state or taxing jurisdiction during the annual period ending December 31, 2021.** *Indicate N/A if your state or taxing jurisdiction did not divert.*

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| N/A |

**We have estimated that your response to this collection of information will take an average of 10 to 55 hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain required data, and actually complete and review the form or response. If you have any comments on this estimate, or on how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, Office of Managing Director, AMD‑PERM, Washington, DC 20554, Paperwork Reduction Act Project (3060‑1122). We will also accept your PRA comments via the Internet if you send an e-mail to** **PRA@fcc.gov****.**

**Please DO NOT SEND COMPLETED FORMS TO THIS ADDRESS. You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number and/or we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060‑1122.**

**THIS NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.**

1. *See* Consolidated Appropriations Act, 2021, Public Law 116-260, Division FF, Title IX, section 902. [↑](#footnote-ref-2)
2. 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 (NENA), Master Glossary of 9-1-1 Terminology at 174 (June 22, 2021), <https://cdn.ymaws.com/www.nena.org/resource/resmgr/standards/nena-adm-000.24-2021_final_2.pdf>. [↑](#footnote-ref-3)
3. For the purposes of this questionnaire, 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* https://nenawiki.org/wiki/Telecommunicator. [↑](#footnote-ref-4)
4. *See* 47 CFR § 9.23(b)(1)–(5). [↑](#footnote-ref-5)
5. National Institute of Standards and Technology, Framework for Improving Critical Infrastructure Cybersecurity (2018), <https://nvlpubs.nist.gov/nistpubs/cswp/nist.cswp.04162018.pdf>. [↑](#footnote-ref-6)