SEVENTH ANNUAL REPORT TO CONGRESS

ON STATE COLLECTION AND DISTRIBUTION OF

911 AND ENHANCED 911 FEES AND CHARGES

FOR THE PERIOD JANUARY 1, 2014 TO DECEMBER 31, 2014

Submitted Pursuant to

Public Law No. 110-283

FEDERAL COMMUNICATIONS COMMISSION

Thomas Wheeler, Chairman

December 31, 2015

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# introduction

1. The Chairman, Federal Communications Commission (Commission),[[1]](#footnote-2) hereby submits this Report to Congress on State Collection and Distribution of 911 and Enhanced 911 Fees and Charges, as mandated by the New and Emerging Technologies 911 Improvement Act of 2008 (NET 911 Act)[[2]](#footnote-3) and as prepared by the staff in the Public Safety and Homeland Security Bureau (Bureau).[[3]](#footnote-4) This is the seventh annual report on the collection and distribution of 911 and Enhanced 911 (E911) fees and charges by the states, the District of Columbia, U.S. territories, and tribal authorities, and covers the period January 1, 2014 to December 31, 2014. This report also reflects the collection of new data elements relating to the number of 911 call centers and telecommunicators, 911 call volumes, 911 expenditure categories, implementation of Next Generation 911, and cybersecurity for 911 systems.

# Key Findings

1. Forty-eight states, the District of Columbia, American Samoa, the Navajo Nation, and three Bureau of Indian Affairs (BIA) offices responded to this year’s data request. The following is a compilation of key findings based on the responses:

* In calendar year 2014, states and other reporting jurisdictions collected 911/E911 fees or charges totaling $2,527,625,360.85.
* Fees and charges collected on a per-state basis ranged from a low of $8,159,730.03 by Delaware to a high of $213,983,628 by Illinois.
* Fourteen states reported collecting 911/E911 fees at the state level, nine reported collecting fees at the local level, and twenty-four states collected fees at both the state and local level.[[4]](#footnote-5)
* Eight states reported diverting or transferring 911/E911 fees for purposes other than 911/E911.
  + Five states (California, New Hampshire, New Jersey, Virginia, and West Virginia) used a portion of their 911/E911 funds to support other public safety or emergency response-related programs.
  + Three states (Illinois, New York, and Rhode Island) diverted a portion of their 911/E911 funds for either non-public safety, or unspecified, uses.
  + The total amount of 911/E911 funds diverted by all reporting jurisdictions in calendar year 2014 was $223,420,909.00 or approximately 8.8 percent of total 911/E911 fees collected.
* Twenty-eight states and the District of Columbia reported spending 911/E911 funds on Next Generation 911 (NG911) programs in calendar year 2014. The total amount of reported NG911 expenditures from 911/E911 fees was $227,574,995.97, or approximately nine percent of total 911/E911 fees collected. This indicates a higher level of expenditure on NG911 programs in 2014 than in 2013, but only nine states reported NG911 expenditures in excess of $5 million.
* While almost every state collects 911 fees from in-state subscribers, 23 states reported that they lack authority to audit service providers to verify that the collected fees accurately reflect the number of in-state subscribers served by the provider. Of the states that have audit authority, only three states conducted audits in 2014.
* On the topic of cybersecurity preparedness for Public Safety Answering Points (PSAPs), thirty eight states indicated that they spent no 911 funds in 2014 on 911–related cybersecurity programs for PSAPs in 2014. Five states and the Navajo Nation stated that they had made cybersecurity-related expenditures.

# background

1. Section 101 of the NET 911 Act added a new section 6(f)(2) to the Wireless Communications and Public Safety Act of 1999 (Wireless 911 Act), which provides:

To ensure efficiency, transparency, and accountability in the collection and expenditure of a fee or charge for the support or implementation of 9-1-1 or enhanced 9-1-1 services, the Commission shall submit a report within 1 year after the date of enactment of the New and Emerging Technologies 911 Improvement Act of 2008, and annually thereafter, to the Committee on Commerce, Science and Transportation of the Senate and the Committee on Energy and Commerce of the House of Representatives detailing the status in each State of the collection and distribution of such fees or charges, and including findings on the amount of revenues obligated or expended by each State or political subdivision thereof for any purpose other than the purpose for which any such fees or charges are specified.

1. *Information Request and Responses*. In June 2015, the Bureau sent questionnaires to the Governor of each state and territory, the Mayor of the District of Columbia, and the BIA Regional Directors requesting information on 911 fee collection and expenditure for calendar year 2014.[[5]](#footnote-6) The Bureau received responsive information from 48 states, the District of Columbia, American Samoa, and the Navajo Nation.[[6]](#footnote-7) The Bureau did not receive responses from Louisiana, Missouri, Guam, Northern Mariana Islands, and United States Virgin Islands. Additionally, the Bureau received responses from three of twelve regional BIA offices regarding the status of 911/E911 funding for Indian tribes in their regions.
2. This year’s expanded data collection incorporated recommendations made by the Government Accountability Office (GAO) in its April 2013 report on state collection and use of 911 funds.[[7]](#footnote-8) The GAO Report recommended that the Commission improve its reporting on state use of collected funds by “using close-ended questions when possible, developing written internal guidance for analyzing data, and fully describing the methodology for its report.”[[8]](#footnote-9) In response to the GAO’s recommendations, the Bureau took a number of steps to improve the collection and analysis of data in its annual reports. Consistent with GAO’s recommendation, the Bureau modified its information collection authorization under the Paperwork Reduction Act to include closed-ended questions in the annual information request. Additionally, the Bureau provided responders with electronic forms that can be filled out and returned by e-mail to ease the information collection burden. The expanded information collection was approved by the Office of Management and Budget in April 2015,[[9]](#footnote-10) and the results of the expanded collection are reported for the first time in this report.

# DISCUSSION

1. Based upon the information gathered from the responding states and territories, this Report describes how states and other entities collected 911/E911 funds in calendar year 2014, how much they collected, and how they oversaw the expenditure of these funds.[[10]](#footnote-11) The Report describes the extent to which states diverted or transferred collected 911/E911 funds to funds or programs other than those that support or implement 911/E911 services. The report also examines the collection and expenditure of funds on NG911 and cybersecurity programs.

## Summary of Reporting Methodology

1. Section 6(f)(1) of the Act affirms the ability of “[a] State, political subdivision thereof, Indian tribe, or village or regional corporation serving a region established pursuant to the Alaska Native Claims Settlement Act, as amended …” to collect fees or charges “[applicable] to commercial mobile services or IP-enabled voice services … for the support or implementation of 9-1-1 or enhanced 9-1-1 services, provided that the fee or charge is obligated or expended only in support of 9-1-1 and enhanced 9-1-1 services, or enhancements of such services, *as specified in the provision of State or local law adopting the fee or charge*.”[[11]](#footnote-12) Section 6(f)(2) further requires the Commission to obtain information “detailing the status in each State of the collection and distribution of such fees or charges, and including findings on the amount of revenues obligated or expended by each State or political subdivision thereof *for any purpose other than the purpose for which any such fees or charges are specified.”*[[12]](#footnote-13)
2. Given the NET 911 Act’s reference to state and local 911 fee statutes, our state-by-state analysis of 911/E911 fee expenditures in this report is determined by the applicable statute governing the collection and expenditure of 911/E911 fees within each state. Because each State makes its own determination of how 911/E911 fee revenues are to be spent, individual state definitions of what constitute permissible expenditures may vary. The Bureau’s information collection questionnaire asks each state to confirm whether it has spent 911/E911 funds solely for purposes permitted under the state’s 911 funding statute, and also requests information on what uses are deemed permissible under the statute and how such uses support 911 or E911 service. Although some state statutes expressly authorize the diversion or transfer of some part of collected 911/E911 fees, the Bureau considers such diversions or transfers to be reportable under the NET911 Act as expenditures that are not “in support of 9-1-1 and enhanced 9-1-1 services, or enhancements of such services,” within the meaning of the Act. The report on 911/E911 fee diversion in Section G below is consistent with this interpretation.

## Overview of State 911 Systems

1. To provide a broader context for the information provided on collection and use of 911 fees, this year’s data collection for the first time sought information about the total number of Public Safety Answering Points (PSAPs) that receive funding derived from the collection of 911 fees, the number of active telecommunicators funded through the collection of 911 fees, the total number and type of 911 calls the state or jurisdiction received, and an estimate of the total cost to provide 911/E911 service.[[13]](#footnote-14)
2. **Number and Type of PSAPs**. The Bureau requested that states “provide the total number of active [Primary and Secondary PSAPs][[14]](#footnote-15) in your state or jurisdiction that receive funding derived from the collection of 911/E911 fees during the annual period ending December 31, 2014.” Table 1 shows that 45 states and the District of Columbia responded to this request, reporting a total of 4,439 Primary PSAPs and 789 Secondary PSAPs, for a total of 5,228 PSAPs dependent on funding derived from the collection of 911 fees.[[15]](#footnote-16) We note that because the Bureau’s data request focused on PSAPs that receive funding from 911 fees, the reported data does not necessarily include PSAPs that are funded through sources other than 911 fees. American Samoa reports that there is a single primary PSAP in the territory housed in the Department of Public Safety, but that it is not funded through the collection of 911 fees.[[16]](#footnote-17) The Navajo Nation Department of Public Safety indicates that it has no PSAPs dependent on funding from 911 fees but maintains numerous facilities providing emergency response.[[17]](#footnote-18) Ohio states that it is “currently undergoing consolidation activity and defining PSAPs related to funding provided for in the Ohio Revised Code [and] currently, wireless 9-1-1 is eligible for state funding, but PSAPs that only answer wireline 9-1-1 calls and only accept transferred wireless calls are not associated with the state funding formula.”[[18]](#footnote-19) Other states, such as New Jersey and Wisconsin, indicate that information regarding PSAP funding is not communicated to the state office.

**Table 1 - Number and Types of PSAPS of Reporting Jurisdictions**

| **State** | **Number of PSAPs** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Total Primary** | **Total Secondary** | **Total PSAPs** | **Unknown** | **No Response** |
| AL | 118 | 0 | 118 |  |  |
| AK | 24 | 12 | 36 |  |  |
| AR | 102 | 25 | 127 |  |  |
| AZ | 78 | 11 | 89 |  |  |
| CA | 400 | 51 | 451 |  |  |
| CO | 83 | 6 | 89 |  |  |
| CT | 104 | 1 | 105 |  |  |
| DE | 8 | 1 | 9 |  |  |
| FL | 158 | 55 | 213 |  |  |
| GA | 135 | 23 | 158 |  |  |
| HI | 5 | 3 | 8 |  |  |
| IA | 115 | 0 | 115 |  |  |
| ID | 46 | 2 | 48 |  |  |
| IL | 272 | 24 | 296 |  |  |
| IN | 91 | 44 | 135 |  |  |
| KS | 117 | 0 | 117 |  |  |
| KY | 115 | 40 | 155 |  |  |
| MA | 249 | 94 | 343 |  |  |
| MD | 24 | 52 | 76 |  |  |
| ME | 26 | 0 | 26 |  |  |
| MI | 148 | 0 | 148 |  |  |
| MN | 99 | 5 | 104 |  |  |
| MS | 150 | 225 | 375 |  |  |
| MT | 53 | 0 | 53 |  |  |
| NC | 121 | 6 | 127 |  |  |
| ND | 22 | 0 | 22 |  |  |
| NE | 71 | 0 | 71 |  |  |
| NH | 2 | 0 | 2 |  |  |
| NJ | 0 | 0 | 0 | X |  |
| NM | 47 | 3 | 50 |  |  |
| NV | 11 | 1 | 12 |  |  |
| NY |  |  | 0 |  | X |
| OH | 322 |  | 322 |  |  |
| OK |  |  |  |  | X |
| OR | 43 | 14 | 57 |  |  |
| PA | 69 |  | 69 |  |  |
| RI | 1 |  | 1 |  |  |
| SC | 75 |  | 75 |  |  |
| SD | 29 |  | 29 |  |  |
| TN | 132 | 8 | 140 |  |  |
| TX | 505 | 61 | 566 |  |  |
| UT | 32 | 4 | 36 |  |  |
| VA | 121 | 10 | 131 |  |  |
| VT | 8 |  | 8 |  |  |
| WA | 55 | 8 | 63 |  |  |
| WI |  |  |  | X |  |
| WV | 51 |  | 51 |  |  |
| WY |  |  |  |  | X |
| **Other Jurisdictions** | | | | | |
| AS | 1 | 0 | 1 |  |  |
| DC | 1 | 0 | 1 |  |  |
| NN | 0 | 0 | 0 |  |  |
| **Total** | **4,439** | **789** | **5,228** | **2** | **3** |

1. **Number of Telecommunicators**. Respondents were asked to provide the total number of active telecommunicators[[19]](#footnote-20) in each state or territory that were funded through the collection of 911/E911 fees during the annual period ending December 31, 2014. As detailed in Table 2, twenty five states and the District of Columbia responded to this data request, reporting a total of 23,360 full time telecommunicators and 1,911 part-time telecommunicators that are funded through the collection of 911 fees. American Samoa and Navajo Nation report eight and 56 full time telecommunicators, respectively, but they are not funded by 911 fees. Nine states indicated they do not know whether telecommunicators are funded with 911 fees and five states did not respond to the question.

**Table 2 – Total Telecommunicators Funded by 911 Fees**

| **State** | **Number of Telecommunicators Funded by 911 Fees** | | | | |
| --- | --- | --- | --- | --- | --- |
| **Full Time** | **Part Time** | **Unknown** | **Not Funded** | **NR** |
| AK | 121 | 6 |  |  |  |
| AL |  |  | X |  |  |
| AR | 1,002 | 176 |  |  |  |
| AZ |  |  |  | X |  |
| CA |  |  |  | X |  |
| CO | 390 | 13 |  |  |  |
| CT | 2,800 |  |  |  |  |
| DE |  |  |  | X |  |
| FL |  |  | X |  |  |
| GA |  |  | X |  |  |
| HI |  |  | X |  |  |
| IA |  |  |  | X |  |
| ID |  |  |  |  | X |
| IL | 3,770 |  |  |  |  |
| IN |  |  | X |  |  |
| KS |  |  |  | X |  |
| KY | 1,250 | 300 |  |  |  |
| MA |  |  | X |  |  |
| MD | 1,122 | 74 |  |  |  |
| ME |  |  | X |  |  |
| MI | 1,949 | 279 |  |  |  |
| MN | 1,310 | 250 |  |  |  |
| MS | 1,367 |  |  |  |  |
| MT |  |  | X |  |  |
| NC |  |  |  | X |  |
| ND | 230 |  |  |  |  |
| NE | 590 | 96 |  |  |  |
| NH | 74 | 10 |  |  |  |
| NJ |  |  |  | X |  |
| NM |  |  |  | X |  |
| NV | 257 | 6 |  |  |  |
| NY |  |  |  |  | X |
| OH | 147 | 40 |  |  |  |
| OK |  |  | X |  |  |
| OR | 668 | 5 |  |  |  |
| PA | 2,138 | 347 |  |  |  |
| RI | 40 |  |  |  |  |
| SC |  |  |  | X |  |
| SD | 205 | 32 |  |  |  |
| TN |  |  |  |  | X |
| TX | 513 | 13 |  |  |  |
| UT | 382 | 20 |  |  |  |
| VA | 1,043 |  |  |  |  |
| VT | 99 | 39 |  |  |  |
| WA | 1,199 | 95 |  |  |  |
| WI |  |  |  |  | X |
| WV | 622 | 110 |  |  |  |
| WY |  |  |  |  | X |
| **Other Jurisdictions** | | | | | |
| AS |  |  |  | X |  |
| DC | 72 | 0 |  |  |  |
| NN |  |  |  | X |  |
|  | **23,360** | **1,911** | **9** | **11** | **5** |

1. **Number of 911/E911 Calls**. The questionnaire asked respondents, for the annual period ending December 31, 2014, to provide an estimate of the total number of 911 calls the state or jurisdiction received. Thirty-eight states, the District of Columbia, American Samoa, and Navajo Nation reported a cumulative total of 196,150,195 calls of all types during 2014. Of this total, 135,788,462 calls came from wireless phones, representing approximately 69 percent of the total reported call volume. Table 3 provides specific information provided by each state or other jurisdiction for each service type. Ten states did not respond to the question.

**Table 3 – Total 911 Calls by Service Type**

|  |  | | | | | |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| AK | 26,538 | 209,846 |  |  | 236,384 |  |  |
| AL |  |  |  |  |  | X | "These statistics are maintained at the local emergency communications districts and are not readily available to the state office. However, Alabama completed their wireless aggregation project in December of 2014, which allows for all wireless calls in the state to be routed through the Alabama Next Generation Emergency Network (ANGEN), so we will be able to provide wireless statistics for the state for calendar year 2015." |
| AR | 279,348 | 2,352,284 |  | 54 | 2,631,686 |  | "Data does not include data for the following counties/PSAPs that have not yet submitted the 2015 PSAP Certification: Chicot, Cross, Dallas, Lafayette, Lincoln, Miller County-SO, Ouachita, & Prairie" |
| AZ | 1,037,636 | 3,743,175 |  |  | 4,780,811 |  | "Calls transferred to Secondary PSAPs for 2014- 1,258,883" |
| CA | 5,982,152 | 21,117,013 | 878,810 | 23,834 | 28,001,809 |  |  |
| CO | 489,201 | 5,639,954 | 166,712 |  | 6,295,867 |  |  |
| CT | 362,472 | 1,665,633 | 124,189 |  | 2,152,294 |  |  |
| DE |  |  |  |  |  | X |  |
| FL | 2,713,611 | 16,927,140 | 442,533 | 96,964 | 20,180,248 |  |  |
| GA |  |  |  |  |  | X |  |
| HI | 324,500 | 1,015,100 | 37,000 | 65,500 | 1,442,100 |  |  |
| IA |  | 795,125 |  |  | 795,125 |  | "Nomadic VoIP is counted but not separated with wireless counts. Static VoIP is counted with wireline counts." |
| ID |  |  |  |  |  | X | "Unknown. Note: 34 of 46 PSAPs Responded and not all PSAPs are tracking or were able to pull the requested data for the state report. 651,938 total number of 911 calls delivered for 33 responding PSAPs. Not all could break out the different types. Consequently, those reported a total number." |
| IL | 6,398,902 | 5,070,127 |  |  | 11,469,029 |  |  |
| IN | 1,800,000 | 3,399,698 | 81,866 |  | 5,281,564 |  |  |
| KS | 902,966 | 2,104,200 | 22,271 | 98,993 | 3,128,430 |  |  |
| KY | 925,000 | 2,500,000 |  |  | 3,425,000 |  |  |
| MA | 893,419 | 3,040,214 |  |  | 3,933,633 |  | VoIP included in wireline call total |
| MD | 3,863,752 | 2,609,589 |  | 10 | 6,473,351 |  | VoIP included in wireline call total |
| ME | 184,681 | 417,648 | 44,464 | 107 | 646,900 |  |  |
| MI | 1,444,579 | 4,159,576 | 286,004 | 113 | 5,890,272 |  | "\*not every PSAP reported their call volume numbers" |
| MN | 471,808 | 2,559,242 | 102,842 | 96,400 | 3,230,292 |  |  |
| MS |  |  |  |  | 3,100,000 |  | [Only provided total calls] |
| MT |  |  |  |  |  | X |  |
| NC | 1,738,215 | 5,087,289 | 470,147 |  | 7,295,651 |  |  |
| ND | 69,190 | 255,386 | 1,618 |  | 326,194 |  |  |
| NE | 235,320 | 779,142 |  |  | 1,014,462 |  | "State does not total VoIP or Other calls" |
| NH | 76,775 | 353,429 | 47,936 | 21,810 | 499,950 |  |  |
| NJ |  |  |  |  | 7,684,796 |  |  |
| NM | 248,461 | 1,029,007 | 21,638 |  | 1,299,106 |  | NOTE: NM totals it to $1,236,463 |
| NV | 531,779 | 1,033,097 | 8,918 | 112 | 1,573,906 |  | "Based on information supplied by Counties of Clark, Esmeralda, Eureka, Lincoln, Lyon, and Storey; Las Vegas Combined Communications Center; and City of Elko. Boulder City, Humboldt, and Washoe did not submit call totals." |
| NY |  |  |  |  |  | X | "In New York State, responsibilities for public safety call taking and emergency services dispatching are primarily a local government function. There is no centralized, statewide operation or system used to undertake these functions Public Safety Answering Point (PSAP) metrics system information and reporting thereof are the responsibility of each PSAP operator (county, municipal or agency). New York State would not be the source for this data." |
| OH | 939,591 | 3,862,833 | 108,931 | 395,634 | 5,306,989 |  | Based on information provided by 55 counties. |
| OK |  |  |  |  |  | X |  |
| OR | 331,578 | 1,287,475 | 87,365 | 32,015 | 1,738,433 |  | [NOTE: Filing totals out to 1,736,433] |
| PA | 2,583,901 | 6,308,126 |  |  | 8,892,027 |  | "Wireline and VoIP calls are grouped together for PSAP reporting purposes in PA" |
| RI |  |  |  |  | 511,810 |  | RI reports that in addition to receiving 511,810 incoming 911 calls, it transferred 761,345 calls RI reports that approximately 75% of its incoming 911 calls are wireless |
| SC |  | 3,862,852 |  |  | 3,862,852 |  | SC only has information on wireless calls; local jurisdictions administer wireline calls |
| SD |  |  |  |  | 319,450 |  | "Note – this information is currently not collected from the PSAPs because every PSAP has a different CPE and some of their systems do not allow them to pull call counts by service type. However in calendar year 2015 the state is deploying a statewide hosted CPE. Once the CPE is deployed in all the PSAPs the state will have access to all of the call data. This is expected to take until March of 2017. The state will have call data on at least some of the PSAPs in 2015, 2016 and 2017. Calendar year 2018 will be the first full year with all PSAPs on the hosted CPE and therefore the call counts will be available by service type." |
| TN |  |  |  |  |  | X |  |
| TX | 3,446,773 | 22,221,858 | 450,877 | 111,911 | 26,231,419 |  |  |
| UT | 166,368 | 802,428 | 29,554 | 18,846 | 1,017,196 |  |  |
| VA | 1,164,251 | 3,227,961 |  |  | 4,392,212 |  |  |
| VT | 46,611 | 146,115 | 16,756 | 6,266 | 215,748 |  |  |
| WA | 983,445 | 4,601,398 | 350,253 | 0 | 5,935,096 |  |  |
| WI |  |  |  |  |  | X | "In Wisconsin, county and municipal governments operate and administer the 911 system and all public safety answering points. County and municipal governments do not report to any state agency the number of staff employed, the total cost to provide 911 service, or a statistical summary of the 911 service provided." |
| WV |  |  |  |  | 2,371,398 |  | All PSAP’s keep record of total calls, but all do not have the ability to keep track of Type of Service (i.e. Wireline, Wireless, VoIP, and Other). The total call number is correct and percentages have been used to reflect a breakdown of the Type of Service calls percentage that is reflected by PSAP’s that can track type of calls. WV Provides percentage breakdown: Wireline - 39% Wireless - 60% VoIP - .9% Other - .1% |
| WY |  |  |  |  |  | X |  |
|  | | | | | | | |
| AS | 25,620 | 14,281 |  |  | 39,901 |  |  |
| DC | 438,682 | 900,371 | 38,000 |  | 1,377,053 |  |  |
| NN | 402,413 | 689,850 | 57,488 |  | 1,149,751 |  |  |
| **Total** | **41,529,538** | **135,788,462** | **3,876,172** | **968,569** | **196,150,195** | **10** |  |

1. **Cost to Provide 911/E911 Service in Jurisdiction**. The questionnaire asked respondents to provide an estimate of the total cost to provide 911 service during the annual period ending December 31, 2014, regardless of whether such costs are supported by 911 fees or other funding sources. As detailed in Table 4, thirty-nine states, the District of Columbia, and the Navajo Nation provided cost estimates totaling $3,109,259,861.25. Ten states and American Samoa did not provide cost estimates, with many of the respondents noting that they lacked authority to collect 911 cost data from local jurisdictions. Some states that did submit estimates qualified their cost figures by noting that they had only partial information regarding the total cost to provide 911 service. For example, Colorado stated that its estimate was “extrapolated based on partial survey responses from local 911 Authorities” and that it “believe[s] this number is an under-estimate due to some 911 Authorities reporting only the portion of costs paid for by 911 surcharge revenues, not total costs.”[[20]](#footnote-21) Delaware reported that the state uses collected fees to supply equipment to 911 centers, but that local 911 authorities are responsible for funding personnel and other costs.[[21]](#footnote-22) New Jersey stated that its estimate of $12.5 million in costs reflects the funding of “statewide enhanced 9-1-1 infrastructure” but that “operational, equipment and personnel costs are the responsibility of the PSAP and not reported to the State 9-1-1 Office.”[[22]](#footnote-23) Virginia stated that “the only costs that we track directly at the state level are local PSAP personnel costs and payments made on behalf of the localities for wireless trunks and service,” and that its cost estimate of $115 million is therefore incomplete.[[23]](#footnote-24)

**Table 4 – Cost to Provide 911 Service**

|  |  | |  |
| --- | --- | --- | --- |
| AK | $13,969,230.81 | |  |
| AL | $99,558,438.00 | |  |
| AR | $45,222,240.75 | | "Data does not include data for the following counties/PSAPs that have not yet submitted the 2015 PSAP Certification: Chicot, Cross, Dallas, Lafayette, Lincoln, Miller County-SO, Ouachita, & Prairie." |
| AZ | $12,105,682.44 | |  |
| CA | $84,584,000.00 | |  |
| CO | $77,835,212.00 | | "Extrapolated based on partial survey responses from local 911 Authorities. We believe this number is an under-estimate due to some 911 Authorities reporting only the portion of costs paid for by 911 surcharge revenues, not total costs." |
| CT | $37,578,747.00 | |  |
| DE | $100,000,000.00 | | “The State of Delaware E911 Board uses the 911 funds to supply equipment to the 911 centers. Each center is managed by the local agency. The agency is responsible for employees and overhead to maintain the center.” |
| FL | $215,503,763.00 | |  |
| GA | No Response | | "There is no 9-1-1 authority established in the State of Georgia. There is also no central tracking mechanism in place to compile a total of fees imposed or collected by local governments." |
| HI | No Response | | "Unable to determine at this time. The Enhanced 911 Board does not have the authority to request financial information from the PSAPs at this time." |
| IA | $144,628,785.00 | |  |
| ID | No Response | | "Unknown at aggregated state level. The cost of providing 911 services is kept at each of the jurisdictional levels and requests can be made for that data; however it is incomplete. The cost responses were not broken out sufficiently to give a solid number and only 34 of 46 PSAPs responded to the request with some responses as “unknown”. Due to some responses being intermingled with 911 costs paid by the 911 fees and personnel costs that were paid for by General Funds, not all responses could be calculated and not all jurisdictions reported on the survey that was sent out to gather the information." |
| IL | $263,503,493.00 | |  |
| IN | $80,500,000.00 | | "This is expenditures from 911 funds only. This does not include expenditures that local government pays for from other funds." |
| KS | $64,299,980.00 | | "The amount provided in question 3 above contains estimates of personnel costs only for some PSAPs who did not provide this data upon request. The estimated amounts contained within the total are low, so actual cost of 911 is higher than shown." |
| KY | $105,000,000.00 | | "Centralized data collection is new to the CMRS Board so data collection in [sic] incomplete and is not always reliable. The total does not include state general funds dollars budgeted to the Kentucky State Police (KSP). KSP budgets are not designed to break out '911 costs' which we estimate to be $8 million in state general fund dollars." |
| MA | $29,907,980.00 | | "The estimated amount (based upon the amount contracted for Fiscal Year 2015) to provide E911 service is: $29,907,980. This estimated amount includes the costs associated with the legacy E911 service provider contract, MassGIS, and the mobile PSAP. This estimated amount does not include costs associated with Next Generation 911, grant programs, training programs, disability access programs, public education, administrative costs, or other costs for the administration and programs of the State 911 Department." |
| MD | $93,091,148.75 | | "The amount above is based on FY 2014 audits submitted by each PSAP. The fiscal year is July 1, 2013 to June 30, 2014. Audits are not done on a calendar year basis; therefore a calendar year cost cannot be determined." |
| ME | $10,253,498.00 | | "State share only. The State of Maine provides for a statewide 911 system. The cost above is limited to the services we provide. We do not collect information on the local costs of PSAPs not funded through the 911 surcharge." |
| MI | $207,167,178.44 | | "The amount provided to question 3 above is the total of the following: 1) Revenue reported by the PSAPs for 911 purposes. This includes the following: funding resources of $198,505,685.96 for PSAPs approximately included: • State 911 Fee Distribution Received: $22,986,774.39 • Local 911 Fee Received: $60,606,236.97 • Millage Receipts: $31,958,730.33 • General Fund Monies: $72,910,563.50 • Other Receipts: $10,043,380.77 2) The total reported\* technical costs for network collections by landline telephone companies for 911 network and delivery costs in 2014 was $7,295,111.00 3) $1,366,381.48 for calendar year 2014 for the cost of wireless 911 delivery was reimbursed to landline service providers (AT&T, Frontier, and PFN) under the Michigan Public Service Commission’s Docket U-14000. \* Crawford, Delta, and Manistee Counties did not report." |
| MN | $27,638,145.54 | | This includes NG911 specific expenditures, Legacy 911 expenditures, and the allocation provided to the PSAPs towards their eligible use expenses. |
| MS | $31,280,356.96 | |  |
| MT | No Response | | "The required data and information required to provide an estimate of the total cost to provide 911/E911 services in the state, for the annual period ending December 31, 2014 is not available." |
| NC | $56,047,904.00 | |  |
| ND | $16,029,376.00 | |  |
| NE | No Response | | "The Nebraska Public Service Commission (NPSC) has oversight over Wireless 911 only. An annual allocation of wireless 911 surcharge revenue is distributed to the PSAPs. The PSC does not have information regarding the costs to run the PSAPs at this time." |
| NH | $13,915,755.00 | |  |
| NJ | $12,500,000.00 | | "The State of New Jersey funds the statewide enhanced 9-1-1 infrastructure at an annual cost of approximately $12.5M, the operational, equipment and personnel costs are the responsibility of the PSAP and not reported to the State 9-1-1 Office." |
| NM | $7,133,196.00 | |  |
| NV | Boulder City | $900,000 | The State of Nevada did not provide a total estimated. Of counties that responded to the questionnaire overall, the counties of Esmeralda, Eureka, Humboldt, and Storey did not respond to this question. |
| Clark County | $24,815,354 |
| Las Vegas Combined Communications Center | $10,000,000 |
| Lincoln County | $350,000 |
| Lyon County | $1,141,755.51 |
| Washoe County | $2,366,157 |
| **Total** | **$40,932,906.51** |
| NY | No Response | |  |
| OH | $125,944.026.54 | | Total costs based on reports from 52 of 56 reporting counties. |
| OK | No Response | | “Oklahoma has no centralized point for fee collection or remission and no authority to require such reporting of such fees or charges for the annual period ending December 31, 2013 [sic]” |
| OR | $107,378,517.00 | | "Four PSAPs failed to respond to state survey" |
| PA | $292,976,998.00 | |  |
| RI | $5,320,615.00 | | Amount based on FY 2014 Operating Budget |
| SC | $62,000,000.00 | |  |
| SD | $24,024,017.00 | |  |
| TN | No Response | | "Unknown. In 2014, Tennessee had 100 local emergency communications districts and one statewide agency that received 911 fees. Districts may or may not receive contributions from local government entities. Each district has its own budget and controls its own costs." |
| TX | $239,338,148.32 | |  |
| UT | $48,000,000.00 | | "This is the best guess based on the fact that the revenues collected do not cover the total cost of 911 services." |
| VA | $114,872,453.00 | | "Unknown. The only costs that we track directly at the state level are local PSAP personnel costs and payments made on behalf of the localities for wireless trunks and services. The total amount for these items is $114,872,453." |
| VT | $4,604,830.00 | |  |
| WA | $115,281,000.00 | | "Based on 115% of statewide total E911 excise taxes collected." |
| WI | No Response | | "In Wisconsin, county and municipal governments operate and administer the 911 system and all public safety answering points. County and municipal governments do not report to any state agency the number of staff employed, the total cost to provide 911 service, or a statistical summary of the 911 service provided." |
| WV | $56,323,470.00 | |  |
| WY | No Response | |  |
|  | | | |
| AS | No Response | | No separate budgeted line item for PSAP service. The service is provided by the Department of Public Safety within its regularly budgeted resources. |
| DC | $34,878,000.00 | |  |
| NN | $2,100,000.00 | |  |
|  | **$3,109,259,861.25** | |  |

## Description of Authority Enabling Establishment of 911/E911 Funding Mechanism

1. States reported using a variety of methods to collect and distribute 911/E911 fees. Forty five states and the District of Columbia affirmed that their state or jurisdiction has established a funding mechanism designated for or imposed for the purposes of 911 or E911 support or implementation.[[24]](#footnote-25) American Samoa and Oklahoma stated that they have not established a funding mechanism. Navajo Nation reports that in July 2014, the Navajo Nation Telecommunications Regulatory Commission adopted a Report and Order establishing the Navajo Nation 9-1-1 Program, which will outline funding mechanisms and set rules and regulations for 9-1-1 service providers that operate on and in behalf of the Navajo Nation within the Navajo Nation jurisdiction.[[25]](#footnote-26)
2. Of those states that have an established funding mechanism, Table 5 identifies those reporting that their state or jurisdiction enlarged or altered their funding mechanism during calendar year 2014. For example, Arizona, California, Florida, Minnesota, North Dakota, Oregon, Vermont reported that they began collecting 911 fees on prepaid wireless service.[[26]](#footnote-27) Alabama amended its state code to increase the monthly statewide 911 service charge from $1.60 per month to $1.75 per month effective August 1, 2014.[[27]](#footnote-28)

**Table 5 – States That Amended or Enlarged 911 Funding Mechanism**

| **State** | **Description** |
| --- | --- |
| Alabama | “Pursuant to § 11-98-5 Ala. Code, 1975, as amended, the Alabama 9-1-1 Board voted to increase the monthly statewide 9-1-1 service charge from $1.60 per month to $1.75 per month effective August 1, 2014. §11-98-5 (c) (1) states, “The 911 Board, from time to time but in no event more than once every fiscal year, shall increase or decrease the rate of the statewide 911 charge by an amount reasonably calculated to produce the baseline 911 revenues, plus any additional revenues necessary to meet the requirements of subdivision (6) of subsection (b) of Section 11-98-5.2.” |
| Arizona | “Effective January 1, 2014, A.R.S. § 42-5402, prepaid wireless telecommunications retailers rather than service providers will be liable for remitting the E91 I excise tax on prepaid wireless telecommunications service. Laws 2012, Chapter 198 (HB2094). Laws 2012, Chapter 198 (HB2094) established a prepaid wireless telecommunications E91 I excise tax. The tax is 0.80% of the gross proceeds of sales or gross income from the retail sale of prepaid wireless telecommunications services. Retailers are authorized to retain 3% of the cost of the tax that they collect from their customers.” |
| California | “In 2014 the California enacted the Prepaid Mobile Telephony Services Surcharge Collection Act to the California Revenue and Taxation Code sections 42010-42018 et seq. The code established a prepaid MTS surcharge that shall be imposed on each prepaid consumer and shall be collected by a seller from each prepaid consumer at the time of each retail transaction in this state. The prepaid MTS surcharge shall be imposed as a percentage of the sales price of each retail transaction that occurs in this state. Collection of fees shall begin January 1, 2016.” |
| Colorado | “Local jurisdictions are allowed to set their own surcharges up to 70¢ per line per month, or higher with approval of the Public Utilities Commission. Several jurisdictions chose to exercise this authority in 2014.” |
| Florida | “2014 legislation, signed into law, clarified the existing statutes and provided for the collection of the prepaid wireless service E911 fee at 40 cents per retail transaction. Retail transaction collection of prepaid wireless E911 fees began Jan. 1, 2015. The 2014 statutes decreased the fee rate from 50 cents to 40 cents for both non-wireless and wireless categories on Jan. 1, 2015. New E911 fee revenue disbursement allocations percentages were established in the 2014 legislation to begin March 1, 2015.” |
| Indiana | “During the 2014 session of the Indiana General Assembly, additional; language was added to IC 36-8-16.6 and IC 38-8-16.7 to clarify that communications service providers who held their ETC from the Indiana Regulatory Commission for purposes of receiving reimbursement from the Universal Service Administration as part of the Life Line program were not exempt from paying the 911 fee in Indiana.” |
| Kansas | “SB284 was passed during the 2014 session of the Kansas Legislature. This bill amended the Kansas 911 Act in several areas. The only change in regard to funding was an increase in expenditure authority for administrative and other costs of the Council from 1.5% to 2.5% of total receipts.” |
| Kentucky | “Kenton, Campbell, and Garrard Counties all amended their local funding mechanism within the last year, each moving away from the traditional landline fee collection method and changing to alternatives such as fee collection on utility bills or property bills. The issue of legality of these collection methods is before the Kentucky State Supreme Court at this time.” |
| Minnesota | “Prepaid Wireless retail point of sale went into effect January 1, 2014. Minn. Stat. §403.16.” |
| North Carolina | “Yes, funding for qualified secondary PSAPs through the associated Primary PSAP was instituted in January 2014.” |
| North Dakota | “Chapter 57-40.6 of the North Dakota Century Code was amended during the 63rd Legislative Assembly (2013-2014) to include a funding mechanism for fee collection of pre-paid wireless service at the “point of sale” (57-40.6-14). This legislation became effective January 1, 2014.” |
| Oregon | “In the 2014 Legislative Session, the Emergency Communications Tax (9-1-1 Tax) was adjusted to include Prepaid Wireless and VOIP, with collection to commence January 1, 2015. Also the “sunset” of the tax was extended to January 1, 2022.” |
| Vermont | “In 2014, pre-paid wireless providers were added to the contribution base.” |

1. The questionnaire further asked states to describe the type of authority arrangement for the collection of 911 fees, specifically whether 911/E911 funds are collected by the state (or equivalent jurisdiction), by local jurisdictions, or by a combination of the two. As described in Table 6 below, twenty-five states report that they collect all 911 fees on a statewide basis, with the collected funds administered by the state.[[28]](#footnote-29)

**Table 6 – Authority to Collect 911/E911 Fees**

|  |  |
| --- | --- |
| **Type of Collection** | **Number of States** |
| State Collection | 25 |
| Local Authority | 5 |
| Hybrid | 18 |
| No Response | 3 |

1. Five states - Alaska, Georgia, Mississippi, Oklahoma, and Wyoming - reported that 911 fee collection occurs exclusively at the local level, although in some cases such local collection is authorized by state statute. Georgia states that “landline and post-paid wireless 9-1-1 fees are remitted directly to local governments by the service providers.[[29]](#footnote-30) Similarly, Mississippi states that “all funds collected by service providers are awarded directly to the counties.”[[30]](#footnote-31) Wyoming states that “under Wyoming State Statutes for the Emergency Telephone Service Act, Wyoming does not assign over-sight responsibility to a state-level agency for 911 services.”[[31]](#footnote-32)
2. This year, eighteen states reported using a hybrid approach to 911 fee collection, in which state and local governing bodies share authority over fee collection from customers.[[32]](#footnote-33) For example, Iowa reports that “per Iowa Code 34A.7A, the wireless and prepaid surcharge is remitted to the State and distributed to the County 911 Service Boards on a quarterly basis and the wireline surcharge is remitted directly from the local telecoms to the County Service Boards.[[33]](#footnote-34)” North Dakota reports that “the fees from landline, VoIP, and wireless monthly contracts are imposed by local jurisdictions and remitted by the phone companies directly to those jurisdictions (53 counties and 1 city) [and] the pre-paid fee revenue is centrally collected by the State Tax Department and remitted to a joint powers entity consisting of all local 911 jurisdictions for distribution or dedication to statewide 9-1-1 network costs.”[[34]](#footnote-35) Washington states that “State and County fees are collected by the carriers and are submitted to the Department of Revenue who then deposits them into the state and respective counties’ enhanced 911 accounts.”[[35]](#footnote-36) Further, the use of the fees is controlled by two mechanisms, “the first is the limitations imposed by RCW 82.14B.020 and RCW 82.14B.050 that together permit a fairly broad utilization of the county tax [and] the second limiting factor is the requirement associated with counties receiving assistance from the State 911 Program.”[[36]](#footnote-37)

## Description of State Authority that Determines How 911/E911 Fees are Spent

1. In this year’s questionnaire, the Bureau requested that states and jurisdictions identify the entity that has authority to approve the expenditure of funds collected for 911 purposes. As detailed in Table 7, fourteen states indicate that a state entity has authority to approve expenditure of 911 fees. Nine states describe authority resting exclusively with local entities. The majority of responding states indicate the authority is shared between state and local authorities. Wisconsin noted that with respect to wireline-based 911 fees, local exchange carriers keep whatever monies they have collected from subscribers and use those funds to support provision of 911 service.[[37]](#footnote-38) The Bureau also sought information on whether states have established a funding mechanism that mandates how collected funds may be used. As also indicated in Table 7, states that responded ‘no’ to this question typically cede control of how 911 funds are spent to local jurisdictions. Forty one states responded that they have a mechanism mandating how 911 fees may be spent, whereas eight states indicated there was no such mechanism.[[38]](#footnote-39)

**Table 7 – State Authority for Approval of 911 Fee Expenditures**

| **State** | **State and Local Entities Having Authority to Approve Expenditure of Collected 911 Fees** | | | **State Funding Mechanism Mandating How Funds Can be Used** | |
| --- | --- | --- | --- | --- | --- |
| **State** | **Local** | **Both** |  | |
| AK |  | X |  | No | |
| AL |  |  | X | Yes | |
| AR |  |  | X | Yes | |
| AZ | X |  |  | Yes | |
| CA | X |  |  | Yes | |
| CO |  | X |  | Yes | |
| CT | X |  |  | Yes | |
| DE |  |  | X | Yes | |
| FL |  |  | X | Yes | |
| GA |  | X |  | No | |
| HI | X |  |  | Yes | |
| IA |  |  | X | Yes | |
| ID |  | X |  | No | |
| IL |  | X |  | Yes | |
| IN |  |  | X | Yes | |
| KS |  |  | X | Yes | |
| KY |  |  | X | Yes | |
| MA | X |  |  | Yes | |
| MD |  |  | X | Yes | |
| ME | X |  |  | Yes | |
| MI |  |  | X | Yes | |
| MN | X |  |  | Yes | |
| MS |  | X |  | No | |
| MT |  |  | X | Yes | |
| NC | X |  |  | Yes | |
| ND |  | X |  | Yes | |
| NE |  |  | X | Yes | |
| NH | X |  |  | No | |
| NJ | X |  |  | Yes | |
| NM | X |  |  | Yes | |
| NV | No Response | | | | |
| NY |  |  | X | Yes | |
| OH |  |  | X | Yes | |
| OK |  | X |  | Yes | |
| OR |  |  | X | Yes | |
| PA |  |  | X | Yes | |
| RI | X |  |  | Yes | |
| SC |  |  | X | Yes | |
| SD |  |  | X | Yes | |
| TN |  |  | X | Yes | |
| TX |  |  | X | Yes | |
| UT |  |  | X | Yes | |
| VA | X |  |  | Yes | |
| VT | X |  |  | Yes | |
| WA |  |  | X | Yes | |
| WI | Not Applicable. Local exchange carriers bill and keep. | | | No | |
| WV |  |  | X | Yes | |
| WY |  | X |  | No Response | |
|  | | | | | |
| AS | 911 Fees not collected | | | No | |
| DC |  |  | X | Yes | |
| NN | No present authority to collect 911 fees | | | No | |
| **Totals** | **State** | **Local** | **Both** | **Yes** | **No** |
| **14** | **9** | **24** | **41** | **8** |

## Description of Uses of State 911 Fees

1. The Bureau asked responding states to 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.” Forty six states provided a description as requested and five did not respond.[[39]](#footnote-40) California responded that the State provides funding for recognized PSAPS to pay refunds; to pay the State Board of Equalization for the cost of administration of the program; to pay the Office of Emergency Services for its costs in administration of the "911" emergency telephone number system; and “to pay bills submitted to the Office of Emergency Services by service suppliers or communications equipment companies for the installation of, and ongoing expenses for, the following communications services supplied to local agencies in connection with the "911" emergency phone number system including: network costs, Customer Premise Equipment (CPE) Costs; database costs (e.g., ALI databases); Training costs for PSAPs; and review and analysis of new technology.”[[40]](#footnote-41) Pennsylvania states that, by statute, “operation of Primary PSAPs in Pennsylvania is a responsibility of the counties and cities (if they so choose) within the commonwealth [and] all wireless, wireline, and VoIP funding is . . . directed to the counties and cities responsible for the provision of E911 service, and is to be used for the exclusive direct provision of E911 services as outlined in statutory language.”[[41]](#footnote-42)
2. The Bureau also requested that states identify whether their 911 fee collections were authorized to be used for specific expenditure categories, including (1) operating costs for customer premises equipment (CPE), computer aided dispatch (CAD) equipment and building and facilities; (2) personnel costs (telecommunicator salaries and training); (3) administrative costs associated with program administration and travel expenses; and (4) dispatch costs, including reimbursements to other law enforcement entities providing dispatch services and lease, purchase, and maintenance of radio dispatch networks. State responses to this data request are compiled in Table 8. Most responding states indicated that 911 funds could be used to cover operating expenses for CPE (43 states), CAD (35 states), and buildings and facilities (25 states). With respect to personnel costs, 28 states reported applying 911 funds to salaries and 40 states reported applying funds to training. Most states also applied 911 funds to administrative costs, with 39 covering program administration and 37 applying funds to travel expenses. In general, fewer states reported applying 911 fees to dispatch-related costs. Seventeen states reported using 911 fees to reimburse other law enforcement entities providing dispatch service, while 24 states reported that they used 911 funds to lease, purchase or otherwise maintain radio dispatch networks.

**Table 8 – Allowed Uses of Collected Fees**

|  | **Operating Costs**  **[Lease, Maintenance, Purchase of Hardware and Software]** | | | | **Personnel Costs** | | **Administrative Costs** | | | **Dispatch Costs** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **State** | **CPE** | **CAD** | **Building and Facilities** | | **Salaries** | **Training** | **Programs** | | **Travel** | **Reimburse Other Law Enforcement Providing Dispatch** | **Lease, Purchase, Maintenance of Radio Dispatch Networks** |
| AK | Yes | Yes | No | | Yes | Yes | Yes | | Yes | No | No |
| AL | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| AR | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | Yes |
| AZ | Yes | No | No | | No | No | Yes | | Yes | No | No |
| CA | Yes | No | No | | No | Yes | Yes | | Yes | No | No |
| CO | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| CT | Yes | Yes | No | | Yes | Yes | Yes | | Yes | Yes | Yes |
| DE | Yes | Yes | No | | No | Yes | Yes | | Yes | No | No |
| FL | Yes | No | No | | Yes | Yes | Yes | | Yes | No | No |
| GA | Yes | Yes | Yes | | Yes | Yes | Unknown | | Unknown | Unknown | Yes |
| HI | Yes | Yes | No | | No | Yes | No | | Yes | No | No |
| IA | Yes | Yes | Yes | | No | Yes | Yes | | Yes | Yes | Yes |
| ID | Yes | No | Yes | | No | Yes | No | | No | No | No |
| IL | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| IN | Yes | Yes | No | | Yes | Yes | Yes | | Yes | No | Yes |
| KS | Yes | Yes | No | | No | Yes | Yes | | Yes | Yes | Yes |
| KY | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| MA | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| MD | Yes | No | No | | Yes | Yes | Yes | | No | No | No |
| ME | Yes | No | No | | No | Yes | Yes | | Yes | No | No |
| MI | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| MN | Yes | Yes | No | | No | Yes | Yes | | Yes | No | Yes |
| MS | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| MT | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| NC | Yes | Yes | No | | No | Yes | Yes | | Yes | No | No |
| ND | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| NE | Yes | Yes | No | | Yes | Yes | Yes | | Yes | No | No |
| NH | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | Yes |
| NJ | No | No | No | | No | No | Yes | | No | No | No |
| NM | Yes | No | No | | No | Yes | Yes | | Yes | No | No |
| NV | NR | NR | NR | | NR | NR | NR | | NR | NR | NR |
| NY | NR | NR | NR | | NR | NR | NR | | NR | NR | NR |
| OH | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | No |
| OK | Yes | Yes | No | | NR | NR | NR | | NR | NR | NR |
| OR | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | No |
| PA | Yes | Yes | No | | Yes | Yes | Yes | | Yes | No | No |
| RI | NR | NR | NR | | NR | NR | NR | | NR | NR | NR |
| SC | Yes | Yes | No | | No | Yes | Yes | | Yes | No | No |
| SD | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| TN | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| TX | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| UT | Yes | Yes | Yes | | Yes | Yes | Yes | | No | Yes | Yes |
| VA | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | Yes | Yes |
| VT | Yes | No | Yes | | No | Yes | Yes | | Yes | No | No |
| WA | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | No |
| WI | No | No | No | | No | No | No | | No | No | No |
| WV | Yes | Yes | Yes | | Yes | Yes | Yes | | Yes | No | Yes |
| WY | NR | NR | NR | | NR | NR | NR | | NR | NR | NR |
|  | | | | | | | | | | | |
| AS | NR | NR | NR | NR | | NR | NR | NR | | NR | NR |
| DC | Yes | Yes | Yes | No | | No | No | No | | No | Yes |
| NN | NR | NR | NR | NR | | NR | NR | NR | | NR | NR |

1. The Bureau requested information related to the use of 911 funds for grant programs. Twenty states report that they paid for grants through the use of collected 911 fees, and twenty-four said they did not.[[42]](#footnote-43) Table 9 provides a description of state grant programs.

**Table 9 – State Grants or Grant Programs**

| **State** | **Describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of grant** |
| --- | --- |
| AL | “While funds were set aside from the state office’s administrative 1% for grants, no grants were actually paid in 2014. Alabama is currently in its inaugural grant cycle during which those FY14 funds are available and plans to have another cycle later in the 2015 calendar year during which FY15 funds will be made available.” |
| CT | “Transition Grants for the purpose of consolidating emergency telecommunications $112,000  Capital Expense Grants for reimbursements for expenses related to information services, durable goods, architectural services, building materials, restoration services and labor needed to accommodate new equipment. $270,000.” |
| FL | “The E911 Board awarded a total of $5,089,605 to 34 counties in cost reimbursement grants during fiscal year 2013-14. Maintaining enhanced 911, E911 Phase II, and funding of several NG-911 projects were the direct result of the grant programs.  The E911 board disbursed a total of $1,812,374 to 30 rural counties in fiscal year 2013-14, in response to submitted grant applications. These grants provide the funds necessary for E911 deployment and maintenance.  Annualized State and Rural County grant expenditures were calculated at $12,294,267” |
| IA | “The State did not have any external grants available during this time frame. The state operated an E911 Carryover Grant as detailed in Code of Iowa 34A. 7A. From January 1, 2014 through June 30, 2014, $50,000 per PSAP was available to local service boards through the grant. An equal amount of local match was required. Starting July 1, 2014-December 31, 2014, $100,000 was available per PSAP to local county service boards and no match was required. For the entire year, approval of the grant money was made by the E911 Program Manager and the E911 Communications Council for PSAP improvements.” |
| ID | “Pursuant to Idaho Code §31-4803, a county must get voter approval to institute an emergency communications fee in an amount no greater than one dollar ($1.00) per month per “telephone line”. The Act has been amended in recent years to include assessing the fee on both wireless and Voice over Internet Protocol (VoIP) service and now uses the term “access line” to indicate that all technology that is able to provide dial tone to access 9-1-1 is mandated to collect the fee.  In 2008, the Idaho Legislature promulgated the implementation of an Enhanced Emergency Communications Grant Fee that was signed into law by the Governor and became Idaho Code §31-4819. This additional fee can be imposed by the boards of commissioners of Idaho counties in the amount of $0.25 per month per access line to be contributed to the Enhanced Emergency Communications Grant Fund. The funds are distributed via a grant process governed by the IECC. Thirty-eight Idaho counties have begun assessing the enhanced fee.” |
| IN | “There were none in 2014” |
| KS | “The [911 Coordinating] Council has used the grant funds, which are derived from the 1.06% fee placed on prepaid wireless sales, to fund projects that are of statewide benefit, rather than making individual PSAP grants. These projects to date are the statewide GIS Enhancement Project, Statewide digital orthoimagery, consulting Services for NG911 planning and implementation, and statewide NG911 program management. Council operating expenses are also paid from the state grant fund. The grant funds will also be utilized to pay nonrecurring costs for the statewide ESInet and call handling system and for recurring costs for the ESInet.” |
| KY | Kentucky awarded 42 grants totaling $3,656,300.88 to various city, county, court, and university entities, for a range of projects including radio systems, CAD, recorder, host/remote phone systems. |
| MA | “The State 911 Department has developed and administers grant programs to assist PSAPs and regional emergency communication centers, or RECCs, in providing enhanced 911 service and to foster the development of regional PSAPs, regional secondary PSAPs, and RECCs. M.G.L. Chapter 6A, Section 18B(i) requires that the State 911 Department fund the following grant programs: the PSAP and Regional Emergency Communications Center Training Grant (“Training Grant”); the PSAP and Regional Emergency Communication Center Support Grant (“Support Grant”); the Regional PSAP and Regional Emergency Communication Center Incentive Grant (“Incentive Grant”); the Wireless State Police PSAP Grant; and the Regional and Regional Secondary PSAP and Regional Emergency Communications Center Development Grant (“Development Grant”). See MG.L. Chapter 6A, Sections 18B(i)(1)-(5). The statute also permits the State 911 Department to introduce new grants associated with providing enhanced 911 service in the Commonwealth. See MG.L. Chapter 6A, Section 18B(f). As permitted by the statute, in 2011, the State 911 Department introduced a new grant, the Emergency Medical Dispatch (“EMD”) Grant. The statute provides that the State 911 Commission shall approve all formulas, percentages, guidelines, or other mechanisms used to distribute these grants. See M.G.L. Chapter 6A, Section 18B(a). The eligibility requirements, purpose, use of funding, including categories of use of funds, application process, grant review and selection process, and grant reimbursement process for each of these grants are set forth in the Grant Guidelines that are approved by the State 911 Commission. These Grant Guidelines are available on the State 911 Department website at www.mass.gov/e911.” |
| MD | “9-1-1 Trust Fund expenditures were counted towards grant matches for communications related Urban Area Security Initiative (UASI) and State Homeland Security Program (SHSP) grants provided through the US Department of Homeland Security, and managed by the Maryland Emergency Management Agency.” |
| MN | “According to Minn. Stat. §403.113, a portion of the fee collected must be used to fund implementation, operation, maintenance, enhancement, and expansion of enhanced 911 service, including acquisition of necessary equipment and the costs of the commissioner to administer the program. After payment of costs of the commissioner to administer the program, money collected shall be distributed as follows:  Subd. 2. Distribution of money.  (a) After payment of the costs of the commissioner to administer the program, the commissioner shall distribute the money collected under this section as follows:  (1) one-half of the amount equally to all qualified counties, and after October 1, 1997, to all qualified counties, existing ten public safety answering points operated by the Minnesota State Patrol, and each governmental entity operating the individual public safety answering points serving the Metropolitan Airports Commission, the Red Lake Indian Reservation, and the University of Minnesota Police Department; and  (2) the remaining one-half to qualified counties and cities with existing 911 systems based on each county's or city's percentage of the total population of qualified counties and cities. The population of a qualified city with an existing system must be deducted from its county's population when calculating the county's share under this clause if the city seeks direct distribution of its share.  (b) A county's share under subdivision 1 must be shared pro rata between the county and existing city systems in the county. A county or city or other governmental entity as described in paragraph (a), clause (1), shall deposit money received under this subdivision in an interest-bearing fund or account separate from the governmental entity's general fund and may use money in the fund or account only for the purposes specified in subdivision 3.  (c) A county or city or other governmental entity as described in paragraph (a), clause (1), is not qualified to share in the distribution of money for enhanced 911 service if it has not implemented enhanced 911 service before December 31, 1998. (d) For the purposes of this subdivision, "existing city system" means a city 911 system that provides at least basic 911 service and that was implemented on or before April 1, 1993.  In CY2014 a total of $13,664,000 in funding was allocated to MN PSAPs using the funding mechanism described above.” |
| NC | “Rockingham County: PSAP Consolidation Rockingham Sheriff, Eden Police, Reidsville Police, Madison PD, Mayodan Police, Stoneville Police, Rockingham Fire, Rockingham EMS, Rockingham Co Rescue Squad Brunswick County: PSAP Consolidation Brunswick and Oak Island Lenoir County: PSAP Consolidation Lenoir Co and Jones Co for all law enforcement, EMS and fire depts within each county Scotland County: PSAP Consolidation Scotland Co EMS and Laurinburg PD Wilson County: 911 Equipment Enhancement/Replacement Program Anson County: 911 Equipment Enhancement/Replacement Program Bladen County: Backup Center Henderson County: PSAP Relocation Hertford County: PSAP Consolidation Hertford Co, Murfreesboro PD & Ahoskie PD Swain County: 911 Equipment Enhancement/Replacement Program E-CATS : Emergency Call Tracking System Ortho Project Image 13: Image 13 Eastern Piedmont 25 Counties (Orthoimagery Mapping) Ortho Project Image 14: Image 14 Northern Piedmont 26 Counties (Orthoimagery Mapping) Ortho Project Image 15: Image 15 Southern Piedmont 24 Counties (Orthoimagery Mapping)” |
| NE | “Within the 911-SAM cost model for wireless funds, the PSC established a WSP grant fund. The details of which can be found on pages 11 and 12 of the following linked order. This grant fund is being phased out and will no longer be available in the 2017 fiscal year. http://psc.nebraska.gov/orders/ntips/911-019.PI-118.14.pd” |
| NM | “Grants to local government pay for E-911 equipment and maintenance, generators, dispatch consoles, recorders, dispatch software, GIS equipment and training, 911 training, 911 and Data Networks, Network termination equipment, such as routers, firewalls and switches.” |
| SD | “The state offered a grant program in 2014 with the goal of the program to be: provide financial assistance to PSAPs that need help in funding non-recurring costs necessary to achieve or maintain compliance with the standards set out in Administrative Rules of South Dakota (“ARSD”) sections 50:02:04:02 (General operational standards), 50:02:04:03 (Call taking standards), 50:02:04:04 (Communication with field units), 50:02:04:05 (Facilities and equipment) and 50:02:04:06 (Technical standards). The maximum amount of any single grant award is $50,000. The board granted $50,000 to the Winner Police Department PSAP during the 2014 calendar year and the PSAP provided a 50% match.” |
| TN | “The [Tennessee Emergency Communications Board (TECB)] offers [Emergency Communications Districts (ECDs)] non-recurring (one-time) funding and reimbursements for the purchase of essential equipment and other items up to the following amounts:   • $50,000 for Geographic Information System (“GIS”) Mapping Systems • $40,000 for Controllers • $450,000 for Essential Equipment • $5,000 for Master Clocks • $150,000 to each ECD that Consolidates (to a maximum of 3 ECDs) • $1,000 to Train Dispatcher Trainers • $100,000 to Cover Uninsured Catastrophic Event Losses  In addition, the TECB has made $25 million available to ECDs for CPE equipment used to connect them to the IP platform the state is deploying to modernize Tennessee’s 911 infrastructure (Next Generation 911 Project). The funding plan provides each ECD with a base amount of $120,000 plus an additional amount determined by the district’s population.” |
| TX | “The state 9-1-1 program administered by [Commission on State Emergency Communications (CSEC)] provides grants of legislatively appropriated 9-1-1 and equalization surcharge funds to the 23 [Regional Planning Commissions (RPCs)] for the specific purpose of providing 9-1-1 service in each RPC’s region. CSEC provides grants of appropriated surcharge revenues to six Regional Poison Control Center host hospitals to partially fund the state Poison Control Program. (Equalization surcharge revenue is also appropriated to [University of Texas Medical Branch – Galveston (UTMB-G)] and the Department of State Health Services to fund emergency medical dispatch, and county and regional emergency medical services and trauma care, respectively.” |
| UT | “Grants for CPE equipment were paid through the use of collected 911/E911 fees from the statewide $0.09 fee (9 cent fund) directed to the Utah 911 Advisory Committee.  Grants for consulting services regarding a CAD study were paid from the statewide Computer Aided Dispatch $0.06 fee (6 cent fund).  Grants for CAD functional elements were paid from the statewide Computer Aided Dispatch $0.06 fee (6 cent fund).” |
| VA | “The PSAP Grant Program is a multi-million dollar grant program administered by the Virginia E-911 Services Board. The primary purpose of this program is to financially assist Virginia primary PSAPs with the purchase of equipment and services that support Next Generation 9-1-1 (NG-91-1) and Enhanced (E)-911. Any Virginia primary PSAP that supports wireless E-911 is eligible to apply for and receive these funds either as an individual applicant or as part of a shared services project.” |
| WA | “The state provides operational funding grants to smaller counties that do not collect sufficient local 911 excise tax revenues to support a basic level 911 program. These grants provide for salaries, equipment, and maintenance and training funds.” |

## Description of 911/E911 Fees Collected

1. In order to provide an overview of the sources of 911 fees, the questionnaire directed respondents to describe the amount of fees or charges imposed for the implementation and support of 911 and E911 services and to distinguish between state and local fees for each service type (wireline, wireless, prepaid wireless, VoIP, and other services). Table 10 provides an overview of the number of states and localities that levy a fee on each service type.

**Table 10 – Summary of State and Local Authorities That Levy 911 Fees**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Service Type** | **State** | **Local** | **Both** | **No Response or No Fee** |
| Wireline | 10 | 23 | 19 | 5 |
| Wireless | 15 | 35 | 8 | 3 |
| Prepaid | 7 | 27 | 3 | 3 |
| VoIP | 12 | 24 | 14 | 4 |
| Other | 1 | 5 | 1 | 43 |

1. Table 11 details the fees that each reporting state and jurisdiction levied on wireline, wireless, prepaid, VoIP and other services during calendar year 2014.

**Table 11 – State Description of Service Type and Associated Fees**

|  | | |  | | |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| AK |  | $2.00 |  | X |  |
|  | $2.00 |  | X |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
|  | NR |  |  |  |
| AL |  | $1.60 (1/1/14 - 7/31/14) $1.75 (8/1/14 - Present) | X |  |  |
|  | $1.60 (1/1/14 - 7/31/14) $1.75 (8/1/14 - Present) | X |  |  |
|  | $1.60 (1/1/14 - 7/31/14) $1.75 (8/1/14 - Present) | X |  |  |
|  | $1.60 (1/1/14 - 7/31/14) $1.75 (8/1/14 - Present) | X |  |  |
|  | $1.60 (1/1/14 - 7/31/14) $1.75 (8/1/14 - Present) | X |  |  |
| AR |  | Amount up to five percent (5%) or for any counties with a population fewer than 27,500 the amount may be up to twelve percent (12%) of the tariff rate (Note: Four Arkansas Counties have not levied the wireline surcharge.) |  | X |  |
|  | $0.65 | X |  |  |
|  | $0.65 (per transaction at point of sale) | X |  |  |
|  | $0.65 | X |  |  |
|  | NR |  |  |  |
| AZ |  | $0.20 per month for each activated wire service account | X |  |  |
|  | $0.20 per month for each activated wireless service account | X |  |  |
|  | .80 of one percent from the retail sale of wireless services; retailer can retain 3% prior to submittal | X |  |  |
|  | $0.20 per month for each activated VoIP service account | X |  |  |
|  | None |  |  |  |
| CA |  | $0.75 of 1% | X |  |  |
|  | $0.75 of 1% | X |  |  |
|  | None |  |  |  |
|  | $0.75 of 1% | X |  |  |
|  | NA |  |  |  |
| CO |  | $0.43 to $1.75 |  | X |  |
|  | $0.43 to $1.75 |  | X |  |
|  | 1.4% of retail sales of minutes | X |  |  |
|  | $0.43 to $1.75 |  | X |  |
|  | NR |  |  |  |
| CT |  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
| DE | Wireline | $0.60 per line | X |  |  |
| Wireless | $0.60 per line | X |  |  |
| Prepaid | $0.60 per line | X |  |  |
| VoIP | $0.60 per line | X |  |  |
|  | NR |  |  |  |
| FL |  | $0.50 per month per each service identifier. The fee applies uniformly and is imposed throughout the state, except for three counties that, before July 1, 2007, had adopted an ordinance or resolution establishing a fee less than $0.50 per month per access line. | X |  |  |
|  | $0.50 per month per each service identifier | X |  |  |
|  | $0.50 per month per each service identifier | X |  |  |
|  | $0.50 per month per each service identifier | X |  |  |
|  |  |  |  |  |
| GA |  | $1.50 per month |  | X |  |
|  | $1.00 per month |  | X |  |
|  | $0.75 per transaction |  | X |  |
|  | $1.50 per month |  | X |  |
|  | NR |  |  |  |
| HI |  | $0.27 per user per month |  |  | Hawaiian Telcom under Bill & Keep |
|  | $0.66 per user per month | X |  |  |
|  | None |  |  |  |
|  | $0.66 per user per month |  |  |  |
|  | None |  |  |  |
| IA |  | $1.00 |  | X |  |
|  | $1.00 | X |  |  |
|  | $0.51 | X |  |  |
|  | $1.00 | Nomadic VoIP | Static VoIP |  |
|  | NR |  |  |  |
| ID |  | $1.00 or $1.25 | $0.99 to local, $0.01 to ECC Operations If collecting $1.25, $0.99 to local, $0.01 to ECC Operations and $0.25 to Grant Fund | | |
|  | $1.00 or $1.25 | $0.99 to local, $0.01 to ECC Operations If collecting $1.25, $0.99 to local, $0.01 to ECC Operations and $0.25 to Grant Fund | | |
|  | 2.5% point of sale per transaction | 99% to local, 1% to ECC Operations | | |
|  | $1.00 or $1.25 | $0.99 to local, $0.01 to ECC Operations If collecting $1.25, $0.99 to local, $0.01 to ECC Operations and $0.25 to Grant Fund | | |
|  | NR |  |  |  |
| IL |  | Fee ranges from $0.30 to $5.00 |  | X |  |
|  | $0.73 | X |  |  |
|  | Retail 1.5% | X |  |  |
|  | Fee ranges from $0.30 to $5.00 |  | X |  |
|  | NR |  |  |  |
| IN |  | $0.90 | X |  |  |
|  | $0.90 | X |  |  |
|  | $0.50 per transaction | X |  |  |
|  | $0.90 | X |  |  |
|  | NR |  |  |  |
| KS |  | $0.53 per subscriber account |  | X |  |
|  | $0.53 per subscriber account |  | X |  |
|  | 1.06% of total sale |  | X |  |
|  | $0.53 per subscriber account |  | X |  |
|  | $0.53 per subscriber account |  | X |  |
| KY |  | Varies from county to county, ranges from $0.32 to $4.50 |  | X |  |
|  | $0.70 | X |  |  |
|  | Impose $0.70, but collect $0.30 per sale | X |  |  |
|  | Local governments collect the local landline fee on VoIP services provided by cable companies |  | X |  |
|  | NA |  |  |  |
| MA |  | $0.75 per month for the period ending December 31, 2014 | X |  |  |
|  | $0.75 per month for the period ending December 31, 2014 | X |  |  |
|  | $0.75 per month for the period ending December 31, 2014 | X |  |  |
|  | $0.75 per month for the period ending December 31, 2014 | X |  |  |
|  | NR |  |  |  |
| MD |  | $1.00 |  |  | 25 percent to the 9-1-1 Trust Fund, and 75 percent to the county PSAP |
|  | $1.00 |  |  | 25 percent to the 9-1-1 Trust Fund, and 75 percent to the county PSAP |
|  | $0.60 |  |  | 25 percent to the 9-1-1 Trust Fund, and 75 percent to the county PSAP |
|  | $1.00 |  |  | 25 percent to the 9-1-1 Trust Fund, and 75 percent to the county PSAP |
|  |  |  |  |  |
| ME |  | $0.45 | X |  |  |
|  | $0.45 | X |  |  |
|  | $0.45 | X |  |  |
|  | $0.45 | X |  |  |
|  | NR |  |  |  |
| MI |  | $0.19 - state $0.20 - $3.00 - local | X | X |  |
|  | $0.19 - state $0.20 - $3.00 - local | X | X |  |
|  | 1.92% point of sale for minutes purchased | X |  |  |
|  | $0.19 - state $0.20 - $3.00 - local | X | X |  |
|  |  |  |  |  |
| MN |  | $0.78 | X |  |  |
|  | $0.78 | X |  |  |
|  | $0.78 | X |  |  |
|  | $0.78 | X |  |  |
|  | NA |  |  |  |
| MS |  | $1.00 residential $2.00 commercial |  | X |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | $1.00 |  | X |  |
|  | $0.05 | X |  |  |
| MT |  | $1.00 per month per access on each service subscriber | X |  |  |
|  | $1.00 per month per access on each service subscriber | X |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
| NC |  | $0.60 | X |  |  |
|  | $0.60 | X |  |  |
|  | $0.60 | X |  |  |
|  | $0.60 | X |  |  |
|  | NR |  |  |  |
| ND |  | $1.00 - $1.50 |  | X |  |
|  | $1.00 - $1.50 |  | X |  |
|  | 2% of gross receipts at point of sale | X |  |  |
|  | $1.00 - $1.50 |  | X |  |
|  | NR |  |  |  |
| NE |  | $1.00/$0.50 |  | X |  |
|  | $0.45 | X |  |  |
|  | $0.01 | X |  |  |
|  | $1.00/$0.50 |  | X |  |
|  | NA |  |  |  |
| NH |  | $0.57 | X |  |  |
|  | $0.57 | X |  |  |
|  | No Charge |  |  |  |
|  | $0.57 | X |  |  |
|  | NR |  |  |  |
| NJ |  | $0.90/month | X |  |  |
|  | $0.90/month | X |  |  |
|  | None |  |  |  |
|  | $0.90/month | X |  |  |
|  | None |  |  |  |
| NM |  | $0.51 per line per month | X |  |  |
|  | $0.51 per line per month | X |  |  |
|  | None |  |  |  |
|  | None |  |  |  |
|  | NR |  |  |  |
| NV |  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
| NY |  | $0.35 - $1.00 per month per access line |  | X |  |
|  | State: $1.20 per month per device Local: $0.30 per month per device | X | X |  |
|  | None |  |  |  |
|  | $0.35 - $1.00 per month per access line |  | X |  |
|  |  |  |  |  |
| OH |  | NR |  |  |  |
|  | $0.25 | X |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
| OK | Wireline | 0 - 15% of base telephone rate |  | X |  |
| Wireless | $0.50 |  | X |  |
| Prepaid | $0.50 |  | X |  |
| VoIP | $0.50 |  | X |  |
| Other | NR |  |  |  |
| OR |  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | NA |  |  |  |
| PA |  | $1.00 - $1.50 |  | X |  |
|  | $1.00 | X |  |  |
|  | $1.00 | X |  |  |
|  | $1.00 | X | X |  |
|  | NR |  |  |  |
| RI |  | $1.00 per line per month | X |  |  |
|  | $1.26 per month per device | X |  |  |
|  | 2.5% per retail transaction | X |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
| SC |  | $0.30 - $1.00 |  | X |  |
|  | $0.62 | X |  |  |
|  | $0.62 | X |  |  |
|  | $0.30 - $1.00 |  | X |  |
|  | NR |  |  |  |
| SD |  | $1.25 per line | X |  |  |
|  | $1.25 per line | X |  |  |
|  | $1.25 per line | X |  |  |
|  | $1.25 per line | X |  |  |
|  | NA |  |  |  |
| TN |  | $0.65 to $3.00 |  | X |  |
|  | $1.00 | X |  |  |
|  | $0.53 | X |  |  |
|  | $1.00 | X |  |  |
|  | NR |  |  |  |
| TX |  | State 9-1-1 Program (CSEC/RPC): The wireline fee is set by CSEC at $0.50 per access line/month (the rate is capped by statute at $0.50)  Emergency Communications Districts: Res: $0.20 - $1.38 per local exchange access line/month. Bus: $0.46 - $3.96 per access line/month, up to a 100 line maximum in most ECD service areas. Bus. Trunk: $0.74 to $3.96 | X | X |  |
|  | $0.50 per month per wireless telecom connection. | X |  |  |
|  | 2% of the purchase price of each prepaid wireless telecom service | X |  |  |
|  | State 9-1-1 Program (CSEC/RPC): The wireline fee is set by CSEC at $0.50 per access line/month (the rate is capped by statute at $0.50) | X |  |  |
|  | State equalization surcharge: $0.06/month per local exchange access line access line or wireless telecommunications connection (excluding connections that constitute prepaid wireless telecommunications service). | X |  |  |
| UT |  | $0.76 | X |  |  |
|  | $0.76 | X |  |  |
|  | 1.90% | X |  |  |
|  | $0.76 | X |  |  |
|  | $0.76 | X |  |  |
| VA |  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | $0.75 | X |  |  |
|  | NR |  |  |  |
| VT |  | 2% of customer telecom charges | X |  |  |
|  | 2% of customer telecom charges | X |  |  |
|  | 2% of customer telecom charges | X |  |  |
|  | Voluntary | X |  |  |
|  |  |  |  |  |
| WA |  | $0.25 state / $0.70 county per month |  |  | X |
|  | $0.25 state / $0.70 county per month |  |  | X |
|  | $0.25 state / $0.70 county per month |  |  | X |
|  | $0.25 state / $0.70 county per month |  |  | X |
|  | NR |  |  |  |
| WI |  | Varies by County | Participating telecommunications carriers | | |
|  | None |  |  |  |
|  | None |  |  |  |
|  | None |  |  |  |
|  | NR |  |  |  |
| WV |  | Varies by County |  | X |  |
|  | $3.00 per wireless line | X |  |  |
|  | 6% Tax | X |  |  |
|  | Varies by County |  | X |  |
|  | NR |  |  |  |
| WY |  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | NR |  |  |  |
|  | | | | | |
| AS |  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
| DC |  | $0.76 per line | X |  |  |
|  | $0.76 per line | X |  |  |
|  | 2% at the retail point of sale and sales made over the Internet | X |  |  |
|  | $0.76 per line | X |  |  |
|  | Centrex: $0.62/PBX Trunks: $4.96 per trunk | X |  |  |
| NN |  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |
|  | NA |  |  |  |

1. The questionnaire asked states to report the total amount collected pursuant to the assessed fees or charges by service type, including wireline, wireless, VoIP, prepaid wireless, and any other service-based fees. Table 12 shows that, in total, states and other jurisdictions reported collecting approximately $2,527,625,360.85 in 911 fees for calendar year 2014.

**Table 12– Total Amount Collected in 911 Fees by Service Type**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AK | $5,008,297.41 | $8,960,933.40 | NA | NA | NR | $13,969,230.81 |
| AL | $32,695,123.63 | $59,075,842.53 | NR | $17,016,889.77 | NR | $108,787,855.93 |
| AR | $6,918,253.73 | $14,979,871.65 | Included in wireless and wireline revenue | $3,392,664.43 | NR | $25,290,789.81 |
| AZ | $16,203,911.00 | | | $1,344,443.00 | $41,050 (Interest) | $17,589,404.00 |
| CA | NR | NR | NR | NR | NR | $97,077,234.00 |
| CO | $11,217,995 (extrapolated based on partial survey responses from local 911 Authorities) | $32,949,356 (extrapolated based on partial survey responses from local 911 Authorities) | $5,495,091 (extrapolated based on partial survey responses from local 911 Authorities) | $2,594,643.00 | NR | $52,257,085.00 |
| CT | NR | NR | NR | $1,996,000.00 | $35,180,000.00 | $37,176,000.00 |
| DE | NR | NR | NR | NR | NR | $8,159,730.03 |
| FL | $23,210,317.00 | $66,583,250.00 | $18,531,186.00 | Prepaid not segregated in 2014 wireless collections | NR | $108,324,754.00 |
| GA | Unknown | Unknown | Unknown | $17,538,556.19 GA FY 7/1/13 - 6/30/14 | NR | $17,538,556.19 |
| HI | $872,500.00 | $8,749,300.00 | $867,900.00 | None | None | $10,489,700.00 |
| IA | Unknown | $25,903,929.36 |  | $1,916,622.38 | NR | $27,820,551.74 |
| ID | $17,915,474.00 | | | $935,720.66 | $2,028,583.50 [$.25 Grant Monies collected and used for local grants] | $20,879,778.16 |
| IL | $67,357,403.00 | $116,302,352.00 | $4,841,929.00 | Unknown on statewide basis | $25,481,944.00 | $213,983,628.00 |
| IN | $10,074,138.62 | $49,008,797.94 | $7,219,523.48 | $5,770,258.29 | $2,875.15 | $72,075,593.48 |
| KS | $19,011,333.44 | | | $1,326,414.75 | $0.00 | $20,337,748.19 |
| KY | $28,127,385.00 | $23,333,734.00 | Not provided | $2,459,113.00 | None | $53,920,232.00 |
| MA | $11,784,267.00 | $44,472,238.00 | $13,716,439.00 | $4,974,771.00 | NR | $74,947,715.00 |
| MD | $21,789,423.69 | $27,182,747.00 | $0.00 | $5,794,677.60 | NR | $54,766,848.29 |
| ME | $2,068,738.00 | $4,304,298.00 | $975,945.00 | $982,520.00 | $8,650 [Interest] | $8,340,150.00 |
| MI | State: $20,460,912.31 County: $60,606,236.97 | | | State: $7,865,741.41 Local: NA | NA | $88,932,890.69 |
| MN | $18,106,997.78 | $36,660,353.54 | $2,414,082.73 | $4,264,674.10 | NR | $61,446,108.15 |
| MS | NR | NR | NR | NR | NR | $31,280,356.96 |
| MT | Not Available | Not Available | Not Available | Not Available | Not Available | $13,000,000.00 |
| NC | $8,809,556.60 | $51,646,089.43 | $9,325,720.91 | $8,379,879.44 | $0.00 | $78,161,246.38 |
| ND | $9,998,322.00 | | | $339,585.00 | NR | $10,337,907.00 |
| NE | $6,000,550.00 | $7,069,662.00 | Unknown | $870,156.00 | NA | $13,940,368.00 |
| NH | $2,230,441.04 | $6,339,836.83 | $2,011,991.44 | $0.00 | NR | $10,582,269.31 |
| NJ | NR | NR | NR | NR | NR | $120,000,000.00 |
| NM | NR | NR | $0.00 | $0.00 | NR | $11,600,163.44 |
| NV | NR | NR | NR | NR | NR |  |
| NY | NR | NR | NR | NR | NR | $185,513,240.00 |
| OH | NR | $25,736,969.91 | NR | NR | NR | $25,736,969.91 |
| OK | NR | NR | NR | NR | NR |  |
| OR | NR | NR | NR | NR | NR | $39,470,386.00 |
| PA | $45,036,138.00 | $103,069,152.00 | $27,598,118.00 | $15,007,705.00 | NR | $190,711,113.00 |
| RI | $5,239,998.00 | $11,533,457.00 | NR | $867,248.00 | NR | $17,640,703.00 |
| SC | Unknown | $22,096,561.99 | Unknown | $6,362,334.06 | $0.00 | $28,458,896.05 |
| SD | $4,082,892.00 | $7,996,698.00 | $55,776.00 | $959,868.00 | NR | $13,095,234.00 |
| TN | Unknown | $51,716,235.00 | $9,890,235.00 | $5,798,370.00 | $0.00 | $67,404,840.00 |
| TX | $69,468,291.24 | $109,190,616.00 | Included in wireline | $22,499,609.00 | $7,320,000.00 (state equalization surcharge) | $208,478,516.24 |
| UT | $21,600,000.00 | $2,817,000.00 | Included in wireless | $155,000.00 | NR | $24,572,000.00 |
| VA | $27,471,224.59 | $57,716,335.10 | Unknown | Unknown | NR | $85,187,559.69 |
| VT | NR | NR | NR | NR | NR |  |
| WA | State: $6,321,908  Counties: $12,928,029 | State: $17,379,538 Counties: $44,785,541 | State: $2,446,805 Counties: $8,297,729 | \*included in wireless | NA | $91,529,550.00 |
| WI | Unknown | Unknown | Unknown | Unknown | Unknown |  |
| WV | $19,733,754.00 | $35,144,017.14 | Included in wireline | $1,445,699.80 | NR | $56,323,470.55 |
| WY | NR | NR | NR | NR | NR |  |
|  | | | | | | |
| AS | NA | NA | NA | NA | NA |  |
| DC | $1,809,386.17 | $5,372,057.31 | $1,102,674.44 | $575,810.70 | Centrex: $962,369.58 PBX Trunks: $666,689.65 | $10,488,987.85 |
| NN | NA | NA | NA | NA | NA |  |
|  |  |  |  |  |  |  |

1. States were asked whether any 911/E911 Fees were combined with any federal, state or local funds, grants, special collections, or general budget appropriations that were designated to support 911/E911/NG911 services. Of the forty-five responding jurisdictions listed in Table 13, twenty-two states report combining collected fees with other funds or grants to support 911 services and twenty-three did not.

**Table 13 – States Reporting Whether 911 Fees Are Combined with**

**Federal, State or Local Funds or Grants, Special Collections, or General Budget Appropriations**

|  | | | | |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| AK |  | X |  |  |
| AL | X |  |  | “Any funds that support 911 are contributed at the local level, but not in the form of an additional 911 fee/charge to the citizenry. Rather, additional funding would be in the form of a contract with responder agencies in the district or county/municipal funding dedicated to 911.” |
| AR | X |  |  |  |
| AZ |  | X |  |  |
| CA |  | X |  |  |
| CO | X |  |  | “San Juan County received a state grant from the Colorado Department of Local Affairs in the amount of $34,000.00 for the purchase of E911 telephone equipment. Additionally, 911 surcharge funds are combined with local funds regularly across the state to fund the provision of 911 service. 911 surcharge funds are generally not sufficient to fully fund 911 services, and the difference is made up by city and county governments.” |
| CT |  | X |  |  |
| DE |  | X |  |  |
| FL | X |  |  | “Emergency Communications Number E911 System Fund Interest = $322,455 County General Revenues $105,569,226 Annualized State and Rural County grant expenditures were calculated at $12,294,267” |
| GA | X |  |  |  |
| HI | X |  |  | “The funding that the State of Hawaii Enhanced 911Board provides to the county PSAPs would be insufficient to fund 100% of the costs to operate a PSAP. The amounts from each additional source cannot be determined at this time.” |
| IA | X |  |  |  |
| ID |  | X |  | “No fees combined at the State level.” |
| IL |  | X |  |  |
| IN | X |  |  | “On average, the 911 fee pays for 45 - 50% of operating costs at the local level. Local government relies upon other sources of funding to make up the difference. Those funds come from one or more of the following: property taxes, local option income tax, county adjusted gross income tax, racino [race track and casino] funds, other.” |
| KS | X |  |  | “Local general fund monies are used extensively to fund E911 in Kansas. These funds are derived from property taxes.” |
| KY | X |  |  | “Essentially the costs for providing 911 services are paid at the local level. 911 Fees collected by the state on wireless phones are distributed to local governments in regular quarterly payments (and grants) to help pay for daily operational costs and capital purchases ($19 million). State 911 fees are combined at the local level with local general fund appropriations ($32 million) and local 911 fees ($28 million) to support 911 services. No other state funds are appropriated for 'local' 911 services. (State general funds help pay for 911 services provided by the State Police.) A minimal amount of federal grant money (<$2 million) will be used at the local level for 911 services.” |
| MA |  | X |  |  |
| MD | X |  |  | “The State of Maryland’s Department of Information Technology used $70,000.00 from a U.S. Department of the Interior grant for the purposes of a statewide aerial mapping project that benefitted 9-1-1. The total amount funded by the ENSB from the 9-1-1 Trust Fund for this project was $810,062.00.” |
| ME | X |  |  | “General Fund Appropriation for implementation of NG911” |
| MI | X |  |  | “General funds, millage collections, and fees are used to support PSAP budgets statewide, the collective financial support of these funding sources totals about 58%, the breakdown is as follows: • State 911 Fee Distribution - 12% • Local 911 Surcharges Received - 30% • Millage Receipts - 16% • General Fund Monies - 37% • Other Receipts - 5% A full list of the funding sources for each Michigan county can be found at: http://www.michigan.gov/documents/msp/2014\_Annual\_Report\_to\_the\_Michigan\_Legislature\_464409\_7.pdf?20150723151852” |
| MN |  | X |  |  |
| MS |  |  | X | “Unknown” |
| MT | X |  |  | “On a case by case basis state funds that were distributed to local governments were combined with local general and/or property tax funds. The amount of local funding is not currently available. Individual local governments may have been recipients of federal grants, but this information is not available.” |
| NC | X |  |  | “E911 funds were combined with general fund allocations from each of the 121 Primary PSAPs and 6 Secondary PSAPs to pay for expenses not allowed by NC General Statutes to provide for E911 services. Examples of expenses not allowed from collected 911 fees are telecommunicator salaries, facility maintenance, and radio network infrastructure.” |
| ND | X |  |  | “Prepaid wireless revenue collected by the Office of State Tax Commissioner are combined with a percentage of the fee revenue collected locally to cover expenses associated with the state’s transition to NG9-1-1.” |
| NE | X |  |  | “Local jurisdictions are also supported by general funds. State 911 funds have not been comingled with any other funding source.” |
| NH |  | X |  |  |
| NJ |  | X |  |  |
| NM |  | X |  |  |
| NV |  |  | X |  |
| NY |  |  | X |  |
| OH | X |  |  | “State disbursements are sent to each county for use in funding their countywide 9-1-1 systems. Each of Ohio’s 88 counties combine these funds with other local funds (general fund, sales tax, property tax, etc.) to fund their 9-1-1 system.” |
| OK |  | X |  |  |
| OR | X |  |  | “As the State 9-1-1 tax distributed to PSAP governing authorities is only approximately 24% of total PSAP operations, local monies are used for the remainder. It is unknown if any of these governing authorities made use of any federal monies or grant monies or special collections to cover these costs. Some of the entities use “dispatch fees” to fund operations. These are amounts that local entities pay to the PSAP governing authority to dispatch their emergency services.” |
| PA | X |  |  | “Any 911 related expenses not covered by 911 fees are covered by the general fund of the respective County or City. County/City General Funds covered $102,265,885 of 911 expenses in calendar year 2014.” |
| RI |  |  | X |  |
| SC | X |  |  | “South Carolina has 3 counties that are handling 911 calls in an NENA i3 IP environment, 2 of which have requested reimbursements for approximately $710,000.00.” |
| SD | X |  |  | “At the state level, the answer to this question is no. The 911 dollars were not combined with any other funding at the state level. However, at the local level (county/municipality) they supplement their 911 surcharge funds with additional funding from these sources: local general funds, Office of Homeland Security grant funds, State 911 Surcharge interest, State Grants, Other Intergovernmental Revenue, Charges for Goods/Services, Emergency Management Performance Grant, other Federal Grants, PSAP city/county host subsidy.” |
| TN |  | X |  |  |
| TX |  | X |  |  |
| UT |  | X |  |  |
| VA |  | X |  |  |
| VT |  | X |  |  |
| WA |  | X |  |  |
| WI |  | X |  |  |
| WV |  | X |  |  |
| WY |  |  | X |  |
|  | | | | |
| AS |  | X |  |  |
| DC |  | X |  |  |
| NN |  |  | X |  |
|  | **22** | **23** | **6** |  |

1. Lastly, the Bureau requested that states provide an estimate of the proportional contribution from each funding source towards the total cost to support 911 in the state or jurisdiction. As described in Table 14, thirteen states reported that state 911 fees were the sole source of revenue funding 911 services; four states indicated that 50 to 99 percent of funding came from state 911 fees, six states reported that 50 to 99 percent of funding came from local fees; and two states reported that local fees were the sole source of funding.

**Table 14 – State Estimates of Proportional Contribution from Each Funding Source**

|  |  |  | **General Fund**  **(State)** | **General Fund**  **(County)** |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AK | 0% | 100% | 0% | 0% | 0% | 0% |
| AL | NR | NR | NR | NR | NR | NR |
| AR | NR | NR | NR | NR | NR | NR |
| AZ | 100% |  |  |  |  |  |
| CA | 100% |  |  |  |  |  |
| CO | 3.33% | 63.8% | 0% | 32.86% | Unknown | Unknown |
| CT | 100% |  |  |  |  |  |
| DE | 100% |  |  |  |  |  |
| FL | 45% | 0% | 0% | 49% | 0% | 6% |
| GA | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |
| HI | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |
| IA | 22% | 41% | 0% | 37% | 41% | NR |
| ID | 90% | Unknown | 0% | Unknown | 0% | 10% |
| IL | 27% | 73% | 0% | Unknown | 0% | 0% |
| IN | 45-50% | Not permitted | None | Unknown | Unknown | Unknown |
| KS | 25% | NA | 0% | 72% | 0% | 3% |
| KY | 21% | 30% | 9% | 34% | 6% | <1% |
| MA | 100% | 0% | 0% | 0% | 0% | 0% |
| MD | 49% | 0% | 0% | 51% | <1% | 0% |
| ME | 70% | 0% | 30% | 0% | 0% | 0% |
| MI | 12% | 51% | 0% | 37% | 0% | 0% |
| MN | 100% | 0% | 0% | 0 | 0% | 0% |
| MS | NR | NR | NR | NR | NR | NR |
| MT | Not Available | Not Available | Not Available | Not Available | Not Available | Not Available |
| NC | 78% | 0% | 0% | 20% | 0% | 2% |
| ND | 2% | 62% | 0% | 36% | 0% | 0% |
| NE | Unknown | Unknown | Unknown | Unknown | Unknown | Unknown |
| NH | 100% |  |  |  |  |  |
| NJ | Unknown | 0% | 0% | Unknown | 0% | 0% |
| NM | 100% | 0% | 0% | 0% | 0% | 0% |
| NV | NR | NR | NR | NR | NR |  |
| NY | NR | NR | NR | NR | NR | NR |
| OH | Variable | Variable | NA | Variable | Unknown | NA |
| OK |  | 100% |  |  |  |  |
| OR | 24% | 76% | None | NR | Unknown | Unknown |
| PA | 65% | NR | NR | 35% | NR | NR |
| RI | NR | NR | NR | NR | NR | NR |
| SC | 45% | Unknown | 0% | Unknown | Unknown | Unknown |
| SD | 49.5% | 0% | 0% | 25.9% | 2.1% | 0.27% |
| TN | 100% | NR | NR | NR | NR | NR |
| TX | 66.68% | 33.32% | 0% | 0% | 0% | 0% |
| UT | 100% | 0% | 0% | 0% | 0% | 0% |
| VA | 100% | 0% | 0% | 0% | 0% | 0% |
| VT | 100% | 0% | 0% | 0% | 0% | 0% |
| WA | 20% | 65% | 0% | 15% | 0% | 0% |
| WI | 0% | 15% | 0% | 85% | 0% | 0% |
| WV | 100% | 0% | 0% | 0% | 0% | 0% |
| WY | NR | NR | NR | NR | NR | NR |
|  | | | | | | |
| AS |  |  | 100% |  |  |  |
| DC | 30% | NA | 60% | NA | 10% | NA |
| NN | 0% | 0% | 0% | 0% | 0% | 0% |

## Diversion or Transfer of 911/E911 Fees for Other Use

1. As in each prior year, the Bureau requested that states and territories identify what amount of funds collected for 911 or E911 purposes were made available or used for any purpose other than the ones designated by the funding mechanism or used for purposes otherwise unrelated to 911 or E911 implementation or support, such as funds transferred, loaned, or otherwise used for the state’s general fund. The majority of respondents – 40 states and other jurisdictions -- indicate that during calendar year 2014, or fiscal year 2014, they collected 911/E911 funds only for 911/E911 purposes.
2. Eight states – California, Illinois, New Hampshire, New Jersey, New York, Rhode Island, Virginia, and West Virginia – report that they used collected funds, at least in part, to support programs other than 911 and E911 service in calendar year 2014. Table 15 below summarizes the estimated total fees diverted by each of the seven states. As discussed below, some of these states (California, New Hampshire, New Jersey, Virginia, and West Virginia) diverted funds to public safety or emergency response programs other than 911/E911, while others (Illinois, New York, Rhode Island) diverted funds for other expenditures or to their state general revenue funds. The aggregate amount of diverted funds reported by these jurisdictions is $223,420,909.00, or 8.8 percent of all 911/E911 funds reported to have been collected by all responding states and jurisdictions in 2014.

**Table 15 – Total Funds Diverted or Otherwise Transferred from 911 Uses**

|  |  |  |  |
| --- | --- | --- | --- |
| **State/Territory** | **Total Funds Collected (Year End 2014)** | **Total Funds Used for Purposes Other than 911/E911** | **Percentage Diverted** |
| California | $97,077,234.00 | $4,331,000.00 | *4.5%* |
| Illinois | $213,983,628.00 | $3,000,000.00 | *1.4%* |
| New Hampshire | $10,582,269.31 | $1,872,732.00 | *17.7%* |
| New Jersey | $120,000,000.00 | $106,728,000.00 | *89%* |
| New York | $185,513,240.00 | $77,254,288.00 | *41.6%* |
| Rhode Island | $17,640,703.00 | $12,263,289.00 | *69.5%* |
| Virginia | $85,187,559.69 | $11,700,000.00 | *13.7%* |
| West Virginia | $56,323,470.55 | $6,271,600.00 | *11.1%* |
| **Total** | **$786,308,104.55** | **$223,420,909.00** | **28.4%** |
| ***Percent Diverted From Total Funds Collected***  ***by All Reporting States/Jurisdictions*** | | | |
| **Total** | ***$2,527,625,360.85*** | ***8.8%*** | |

1. California stated that “[a]ll funds collected have been used exclusively for the purposes designated by the funding mechanism in support of 911 with the exception of funds that have been appropriated by the California Department of Forestry and Fire Protection (CAL FIRE). While CAL FIRE’s use of the State Emergency Telephone Number Account (SETNA) was not specific to the intent for 911 related expenditures, the equipment purchased is for use at emergency dispatch centers in response to 911 call activity. The appropriations were to purchase and install new hardware and computer aided dispatch (CAD) software at CAL FIRE’s Emergency Command Centers. In addition redundant hardware and a CAD system were purchased and installed at their Fire Academy, which is used for training.”[[43]](#footnote-44)
2. Illinois reported that $3,000,000.00 million “was transferred out of the Wireless Carrier Reimbursement Fund, a fund in which wireless carriers can seek cost recovery for their 9-1-1 costs, to the Public Utility Fund.”[[44]](#footnote-45)
3. New Hampshire reported that of the $1,872,732.00 it diverted from 911/E911 fees, $1,759,482.00 was transferred, as a result of legislative budget action, to fund the State Police Radio Maintenance section, while $113,250.00 was used to fund the State’s Poison Control Project.[[45]](#footnote-46)
4. New Jersey reported that it collected a total of $120 million in 911 fees and, in accordance with New Jersey statute (P.L.2004, c.48), the total was “deposited into the 911 System and Emergency Response Trust Fund account and applied to offset a portion of the cost of related programs.”[[46]](#footnote-47) According to New Jersey, with respect to 911 specific costs, approximately $12,372,000.00 was applied to “the Statewide 911 Emergency Telephone System” and $900,000 was applied to “the Office of Emergency Telecommunications Service.” New Jersey applied the remainder of $106,728,000.00 to offset costs related to programs within the New Jersey Departments of Law and Public Safety and Military and Veterans’ Affairs.[[47]](#footnote-48)
5. New York stated that in regard to 911/E911 fund diversion in fiscal year 2014-2015, “[f]unds derived through the [public safety communications surcharge] were used in accordance with the purposes specified in [New York State] Tax Law Section 186-f,” including the authorized transfer of a portion of funds to the General Fund. In FY 2014-1 5, $77,254,288 million was transferred to the General Fund from the account.[[48]](#footnote-49)
6. Rhode Island reported that in its 2014 fiscal year (ending June 30, 2015), the state collected $17,640,703.00 in E911 surcharges, with approximately 90 percent of the collected fees going into the state General Fund and the remaining 10 percent being contributed to the state Information Technology Fund. The state indicated that it used a portion of the General Fund revenues to fund the E-911 program: $4,130,670.00 in personnel costs and $1,189,945.00 in operating costs, for a total of $5,320,615.00. Rhode Island reported that all remaining funds collected were distributed for other purposes via the General Fund.[[49]](#footnote-50)
7. Virginia reported that it diverted a total of $11,700,000.00 of the 911/E911 funds it collected: of this amount, $3,700,000.00 was used to help finance the Virginia State Police (VSP) for related costs incurred for answering wireless 911 telephone calls, and $8,000,000.00 to support sheriff’s 911 dispatchers throughout the Commonwealth. Virginia notes that while the 911 funding mechanism established in Virginia does not specifically provide for funds to be diverted to the VSP and sheriffs’ offices, the diverted funds were used to supporting 911-related activities.[[50]](#footnote-51)
8. West Virginia collected $56,323,470.55 in 911/E911 from all sources (wireless, wireline, VoIP; and other services), and reported diverting $6,271,600.00 of that amount as follows:[[51]](#footnote-52)

* $1,000,000.00 for the Tower Assistance Fund, to subsidize construction of towers to areas that otherwise could not get a tower built to provide enhanced 911 wireless coverage.
* $1,757,200.00 for the Department of Homeland Security, to be used solely for the purpose of maintaining radio systems used by state and 911 Centers to dispatch emergency services and other agencies.
* $3,514,400.00 for the West Virginia State Police, to be used for equipment upgrades for improving and integrating their communication efforts with those of enhanced 911 systems.[[52]](#footnote-53)

1. In Table 16 below, we compare the number of states reporting fee diversions in this reporting year compared to past years. While the general trend with respect to fee diversion over the past seven years has been downward, the number of states identifying fee diversion in the last two reportable years (2013 and 2014) has remained constant at seven. We also note that in 2013, the Commission improved its information collection process to obtain more detailed information from states regarding their use of funds for non-911/E911 purposes.[[53]](#footnote-54)

**Table 16 – States Reporting Diversion of 911/E911 Funds (2009 – 2015)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Report Year** | **2009**  **Report** | **2010**  **Report** | **2011**  **Report** | **2012**  **Report** | **2013**  **Report** | **2014**  **Report** | **2015**  **Report** |
| **States** | Illinois  Maine  Montana  New York  Oregon  Rhode Island  Tennessee  Wisconsin | Arizona  Delaware  Georgia  Hawaii  Illinois  Nebraska  New York  Oregon  Rhode Island  Wisconsin | Arizona  Georgia  Illinois  Maine  New York  Oregon  Rhode Island | Arizona  Georgia  Illinois  Maine  New York  Rhode Island | Illinois  Kansas  New York  Rhode Island | California  Illinois  New Jersey  New York  Puerto Rico  Rhode Island  Washington | California  Illinois  New Hampshire  New Jersey  New York  Rhode Island  Virginia  West Virginia |
| **Total** | **8** | **10** | **7** | **6** | **4** | **7** | **8** |

## Oversight and Auditing of 911/E911 Fees

1. In order to understand the degree to which states and other jurisdictions track the collection and use of 911 fees, the Bureau for the first time requested that respondents provide information about whether they had established any oversight or auditing mechanisms in connection with the collection or expenditure of 911 fees. As indicated in Table 17 below, thirty-eight states and the District of Columbia indicated that they have established an oversight mechanism, ten stated they have not, and two did not respond to the question. Some states spelled out these oversight mechanisms in detail. For example, Oregon stated that the “Secretary of State’s Office has the authority to audit any State agency for proper expenditure of public monies”, including the Oregon Office of Emergency Management. In addition, Oregon requires each entity that expends public monies, including PSAP governing authorities, to conduct an annual audit.[[54]](#footnote-55) West Virginia reported that by statute “all expenditures of funds by County Commissions in the State of West Virginia [must] be audited by the West Virginia State Tax Commissioner [and further] that the financial activities of the [Public Service Commission of West Virginia] are monitored internally by the State of West Virginia through audits, reviews and studies by the Legislature and externally by an independent private sector auditor in ‘Single State Audit.’”[[55]](#footnote-56)
2. The Bureau also asked whether each state or other jurisdiction has 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. Twenty two states reported that they have authority to conduct audits of service providers, twenty five reported that they do not, and four did not respond to the question. Under Alabama state code, “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 service charge required to be collected.”[[56]](#footnote-57) Washington states that the Washington Department of Revenue “conducts periodic audits of service provider excise tax collections for accuracy” but that no reported actions were taken during the period under review.[[57]](#footnote-58) Of the twenty two states indicating they have authority to audit service providers, three indicated that they had undertaken “authority or enforcement or other corrective actions” in connection with such auditing, ten indicated no such actions were taken during the period under review, and nine did not indicate either way.

**Table 17. Description of Oversight and Auditing of Collection and Use of 911 Fees**

| **State** | **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?** | | **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?** | | **Conducted Audit** | |
| --- | --- | --- | --- | --- | --- | --- |
| AK | No | | No | | NA | |
| AL | Yes | | Yes | | No Response | |
| AR | No | | No | | NA | |
| AZ | Yes | | Yes | | No | |
| CA | Yes | | Yes | | No Response | |
| CO | Yes | | Yes | | No | |
| CT | Yes | | Yes | | No Response | |
| DE | Yes | | No | | NA | |
| FL | Yes | | No | | NA | |
| GA | Yes | | Yes | | No | |
| HI | Yes | | No | | NA | |
| IA | Yes | | No | | NA | |
| ID | Yes | | No | | NA | |
| IL | No | | No | | NA | |
| IN | Yes | | No | | NA | |
| KS | Yes | | No | | NA | |
| KY | Yes | | Yes | | No | |
| MA | Yes | | No | | NA | |
| MD | Yes | | Yes | | No | |
| ME | Yes | | Yes | | No | |
| MI | Yes | | No | | NA | |
| MN | Yes | | Yes | | No | |
| MS | No | | Yes | | No Response | |
| MT | Yes | | Yes | | No Response | |
| NC | Yes | | No | | NA | |
| ND | Yes | | No | | NA | |
| NE | Yes | | Yes | | Yes | |
| NH | Yes | | Yes | | Yes | |
| NJ | No | | No | | NA | |
| NM | No | | No | | NA | |
| NV | DNP | | DNP | | NA | |
| NY | Yes | | DNP | | NA | |
| OH | Yes | | No | | No | |
| OK | Yes | | No | | NA | |
| OR | Yes | | Yes | | Yes | |
| PA | Yes | | No | | NA | |
| RI | Yes | | DNP | | NA | |
| SC | No | | No | | NA | |
| SD | Yes | | Yes | | No Response | |
| TN | Yes | | No | | NA | |
| TX | Yes | | Yes | | No Response | |
| UT | No | | No | | NA | |
| VA | Yes | | Yes | | No | |
| VT | Yes | | Yes | | No | |
| WA | Yes | | Yes | | No | |
| WI | Yes | | No | | NA | |
| WV | Yes | | Yes | | No Response | |
| WY | DNP | | DNP | | NA | |
| **Other Jurisdictions** | | | | | | |
| AS | No | | No | | NA | |
| DC | Yes | | No | | NA | |
| NN | No | | No | | NA | |
| **Totals** | **Yes** | **No** | **Yes** | **No** | **Yes** | **No** |
| 39 | 10 | 22 | 25 | 3 | 10 |

## Description of Next Generation 911 Services and Expenditures

1. In order to track progress of the nationwide transition to NG911, the Bureau requested that states and other jurisdictions specify whether they classify NG911 expenditures as within the scope of permissible expenditures for 911 or E911 purposes, and whether they expended funds on NG911 in calendar year 2014. With respect to classifying NG911 as within the scope of permissible expenditures, forty respondents indicated that their 911 funding mechanism allows for distribution of 911 funds for the implementation of NG911. Eight respondents - Alaska, American Samoa, Illinois, Montana, Navajo Nation, Nebraska, Oklahoma, and Utah - reported that their funding mechanism does not allow for the use of 911 funds for NG911 implementation. Of the respondents that indicated that their funding mechanism allows for NG911 funding, thirty-two states and the District of Columbia indicated that they used 911 funds for NG911 programs in 2014. Table 18 shows the general categories of NG911 expenditures that respondents reported supporting with 911/E911 funds, although most respondents did not specify NG911 expenditures by category.

**Table 18 – Number of States Indicating One or More Areas of NG911 Investment**

| **General Project or not specified** | **Planning or Consulting Services** | **Hardware or Software Purchases or Upgrades** | **GIS** | **ESInet Construction** | **Training** | **NG Security Planning** |
| --- | --- | --- | --- | --- | --- | --- |
| AL  HI  MA  MS  NM  NN  TN  VA  VT | DC  FL  HI  ID  KY  MA  MD  MN  NC  NH  NJ  NN  OH  TX  VA | CO  FL  HI  IA  KY  MD  NC  ND  TX  WV  WA | CO  FL  IA  KS  MA  MN  ND  NN  PA  SD  TX  VA | CA  CT  FL  IL  KS  MA  MD  ME  MI  MN  NC  ND  OH  PA  SC  SD | HI  TX | WA |
| **9** | **15** | **11** | **12** | **16** | **2** | **1** |

1. The Bureau requested that states and jurisdictions report the amount of funds expended on NG911 programs inthe annual period ending December 31, 2014. Table 19 shows the NG911-related expenditures reported by twenty-eight states and the District of Columbia. Collectively, these jurisdictions spent approximately $227,574,995.97on NG911 programs, or approximately 9 percent of total 911/E911 fees collected. Five states reported that 911/E911 fees were used for NG911 purposes, but did not report the exact amounts of state expenditures on NG911-related programs.[[58]](#footnote-59) Twelve states, American Samoa, and the Navajo Nation did not report expenditures for NG911-related programs.[[59]](#footnote-60)

**Table 19 – Funds Spent on Next Generation 911 Programs**

| **State** | **Amount Spent** | **Description of Projects** |
| --- | --- | --- |
| AL | $1,228,623.43 | AL completed its wireless aggregation project in Dec. 2014, which is as far as the first iteration of Alabama Next Generation Emergency Network (ANGEN) is able to accomplish with the vendor selected during the first phases of the project. All wireless calls in the state are now routed through this network. |
| AZ | $61,603.00 | No Response |
| CA | $3,781,336.00 | CA has two NG911 ESInet projects under development: the Regional Integrated Next Generation project in Pasadena, and the Mendocino County ESInet project. Both projects utilize a hosted solution currently in place and will be supported with by regional ESInets currently under development. |
| CO | $22,270,461.00 | “Responses . . . posed to local 911 Authorities in Colorado yielded a variety of responses. Here is a summary:   * NG911 compliant radio system and logging recorder * Install public safety fiber between city public safety facilities * Installation of fiber to connect local governments in service area * Consolidation of 8 PSAPs into regional NG911 center (Q1 2017). * Conversion of two primary PSAPs not consolidated into NG911 backup center * New IP phone system and NG911-compliant logging recorder * GIS updates and network upgrades * New NG911-ready call-handling equipment * New IP phone system * Direct IP text-to-911 delivered via local ESInet * NG911-ready CPE installed * Preparations for installation of new IP phone system * Software upgrades to make phone system NG911-ready” |
| CT | $3,100,000.00 | Installation of Public Safety Data Network (PSDN) an ultra-high speed flexible fiber optic network which serves as the base transport infrastructure and interconnectivity pathway for public safety related applications and connectivity for NG911. |
| DC | $1,872,000.00 | The OUC started NG911 discovery and explorations with requirements gathering for a fully integrated NG911 CPE solution and a NG911 i3 network solution for the District of Columbia. |
| FL | $17,476,934.34 | In 2014, NG911 expenditures include county expenditures on county NG911 projects. These expenditures include next-generation ESI network circuits and services, NG911 database and routing services and call handling equipment.[[60]](#footnote-61) |
| HI | $1,723,800.00 | Last half of CY 2013: completion of the statewide deployment of the NG911 enabled Intrado “Viper” platform and related user training.  First half of CY 2014: Hawaii County initiated the procurement process for a new NG911-compatible CAD while the Kauai and Oahu PSAPs CAD upgrades were in the implementation process. |
| IN | $8,000,000.00 | The Statewide 911 Board in cooperation with the IN Department of Administration published Request for Service 15-12 in July 2014. RFS15-12 calls for a single statewide wireless ESInet (as is the case today) or for multiple ESInet deployments.  At the Dec. 2014 meeting of the Statewide 911 Board, award letters were granted to AT&T and INdigital Telecom for build-out and operation of (2) two statewide ESInet that meet the i3 standard and are redundant. Completion date is 18 to 24 months. |
| KS | $1,649,268.00 | GIS Data Enhancement project: This project collects GIS data from all of the PSAP jurisdictions and compares it to our KS NG911 GIS data model for compliance. Deviations from the standard are remediated by contracted GIS vendors, or by the PSAP jurisdiction if they so choose. Once the remediation work is complete, the data is resubmitted for a quality assurance audit to ensure that the deviations have been corrected. Once the data passes the audit at 100% compliance, the PSAP jurisdiction is responsible for continued maintenance as changes occur. When the data is updated through maintenance it is submitted to the Council’s GIS Committee for quality assurance and inclusion in the statewide GIS database. This data set will initially be used for wireless Phase 2 call mapping in the statewide call handling system and ultimately be used for geospatial call routing. This project is expected to be complete by the end of 2015.  Statewide ESInet and hosted call handling system implementation: This project develops IP network connectivity between the PSAPs and a hosted call handling solution that can be shared amongst the PSAPs. Concurrently, the Council is planning and will deliver SMS text messages to the PSAPs that are connected to the statewide system. Text-to-911 is expected to be delivered to the PSAPs within six to eight months of their coming onto the statewide platform, with this timeframe narrowing as implementation progresses. The current goal will have 30 PSAPs on the statewide system by the end of 2015, with the remaining 87 on by the end of 2017. |
| MA | $1,583,218.00 | Develop, design, and implement a high speed fiber optic network in Western and parts of Central MA to ensure that the needs of the State 911 Department and its PSAPs are addressed and incorporated in the overall development and design of the fiber optic network. This network will prepare the PSAPs for transition to NG911 and will allow for more effective and efficient management of system updates, recordings, and overall system maintenance and monitoring.  The State 911 Department also provided funding for additional dedicated resources for MassGIS, a department within the Commonwealth’s Information Technology Division, to provide updated, synchronized mapping data and information needed to support the State 911 Department as it prepares for the implementation of NG911.  On Aug. 4, 2014, the Department entered into a contract with General Dynamics to provide a comprehensive, end-to-end, fully featured, standards-based NG911 system to replace the current enhanced 911 system. During the annual period ending Dec. 31, 2014, system design and test planning development, laboratory trial and testing, site surveys, and other activities were undertaken. |
| MD | $12,067,230.15 | The Board has funded IP enabled telephone systems for six primary and one backup PSAP. Additionally, the Board has funded projects to install diverse fiber optic networks from local serving wire offices to various PSAPs (“last-mile” connectivity) to carry 911 trunks and other telephone services, which may be used for an ESInet once one is established. |
| ME | $6,418,849.00 | A contract was executed with FairPoint Communications in Mar. 2013 for NG911 services to transition Maine’s aging E911system to a modern standards-based system capable of handling new communication. The process required the legacy E911 system and the NG911 system to operate simultaneously until all PSAPs were on the NG911 network.  The first PSAP was transitioned in Mar. 2014. An aggressive implementation schedule resulted in all 26 PSAPs being successfully cutover to the new system by July 23, 2014. This completed one of the nation’s first statewide end-to-end NG911 system deployment based on the Detailed Functional and Interface Standards for the NENA i3 Solution. |
| MI | $177,286.72 | The Upper Peninsula 911 Project which supports the eight PSAPS serving all 15 counties of Michigan’s Upper Peninsula.[[61]](#footnote-62) |
| MN | $27,638,145.54 | All 104 PSAPs connected to the ESInet for all call types (wireline, wireless, and VoIP).  RFP posted for response for ESInet, IP Selective Routing, and a solution for Text to 911.  GIS Project Manager position was filled to begin the Statewide GIS Centerline project for 911 in preparation for ECRF/LVF. |
| NC | $1,285,639.00 | Johnston County 911 is implementing a local ESInet that will feature an LTE backup network. This ESInet will have interconnect capabilities with other ESInets in the state that are operated by Intrado.  The NC 911 Board issued a Request for Information (“RFI”) to gather information and statements of interest relating to design, development and implementation of a NG911 communications network throughout NC. This was described as an Emergency Services Internet Protocol (IP) network (ESInet). In addition the RFI gathered information and statements of interest relating to systems having NG911 functionality that would use the ESInet to provide these services to Public Safety Answering Points (PSAPs). Responses were received from 13 diverse vendors and several were invited back to make presentations.  On Dec. 2, 2014 the NC 911 Board issued an RFP for technical consultant support to create a plan that will meet current 911 needs, provide an ESInet IP backbone for NG911 applications, increase PSAP interoperability, and allow for an error free transition from the current 911 environment to a NG911 environment for all primary, secondary, and backup PSAPs.  The contract has been awarded and work will begin shortly. This plan will include issuance of an RFP for NG 911 functional capabilities. These NG911 functional capabilities are comprised of GIS operation supporting call routing, Hosted Call Processing, a Network Operations Center (NOC) and Help Desk, CAD interoperability for all PSAPs, and radio interoperability for all PSAPs.  The 911 Board recognizes a likely interplay between its efforts and federal FirstNet development; however the planned RFPs are not intended to replace or supplant the State’s FirstNet effort. The NG911 system functions are to be open standards based and consistent with the [NENA] i3 next generation standards, requirements, and best practices. |
| ND | $255,750.00 | Work in progress on deployment of ESInet connectivity to all of the state’s 22 PSAPs. As of 6/18/2015, 15 of 22 PSAPs in the state have been connected to the ESInet. Ongoing development of GIS/MSAG records and removal of a certain number of non-selectively routed originating circuits is presently governing the deployment of ESInet connectivity to 3 of the remaining 7 PSAPs with 4 PSAPs either in the process of moving their CPE location or working to meet ESInet network connectivity prerequisites. |
| NJ | $9,141.00 | “Consultant service to begin groundwork for the development of a RFP for the replacement of the State’s legacy 9-1-1 network with a state of the art, IP based, Next Generation 9-1-1 network.” |
| NN | No Response | Navajo Nation Division of Public Safety began planning for 911/NG911 in 2014. Activities include:   * RFP for NG911 Call Taking Equipment, RFP for new CAD system, quotes for 911 trunks and selective router access. * 911 Service Plan filed with the State of New Mexico * Discussions with the State of Arizona regarding the Navajo Nation’s plan to migrate to E911 * Meetings with the FCC to discuss lack of funding available to the Navajo Nation for E911 and NG911 migrations * Dialog with all wireline and wireless carriers providing services within the Navajo Nation to update them on E911 plans. * Currently working with State of Arizona to validate Navajo Nation vs. county boundaries for 911. Correcting GIS shape files for wireless Phase 0 and VoIP currently.   Additionally, NN has a broadband network provided by Navajo Communications Company (a Division of Frontier Communications) that can be used for future NG911 network connectivity across the Navajo Nation. |
| OR | $438,061.62 | No Response |
| PA | No Response | PA is in the early stages of implementation with the ongoing development of regional and statewide ESInets and geo-spatial mapping to provide for 911 call routing. NG911 is a core technology change and will be based upon nationwide standards currently being developed by NENA and other 911 authorities.  PEMA’s goals are to establish the strategy to implement NG911 throughout the Commonwealth of Pennsylvania in a consistent, precise manner while maximizing all available resources including:  • Deployment of a Public Safety 99.999% Grade ESInet  • Utilize a standards based approach (NENA i3 Standards)  • Implement IP capable PSAPs  • Develop geographic based routing and database integration  • Deploy NG911 capable, shared applications  • Converge networks and systems to a “system of systems”  • Implement “Best Practices” approach |
| SC | $710,000.00 | We have 3 counties that are operating on their own ESInet. Each has the capability of interconnecting with other counties, however, none of the counties have connected yet. There is a project between two counties to form an ESInet: Charleston (a coastal county) and Spartanburg (an upstate county). Project should be complete in early 2016 and it will be the first two jurisdictions in the state to interconnect through an ESInet. |
| SD | $288,773.00 | GIS: In Nov. 2014, SD entered into a 5-year renewable contract with GeoComm to create a statewide GIS dataset and maintenance to be used for geospatial 911 call routing.  911 Call Answering: In Dec. 2014, SD entered into a 5-year renewable contract with TCS for our Statewide ESInet, statewide hosted call answering system and managed services. |
| TN | $73,004,983.00 | All wireless carriers were directly connected to the NG911 network. There were over 1,250 wireline trunk order submissions, 415 of which were successfully tested. All PSAPs were at some stage of deployment with 85 tested for live traffic and 72 live on the network. |
| TX | $22,952,496.17 | State 911 Program:   * Updated Texas NG911 Master Plan * Implemented Enterprise Geospatial Database Management Services (EGDMS) for GIS data development, standardization, and QA/QC processes in preparation for moving ALI Database from MSAG based to LVF based function for NG911. * Procured contracts with vendors for the implementation of the State-level ESInet Phase I. * Collaborated with statewide stakeholders and to complete and adopt standards & policies (NG911 Interoperability; GIS Data; Cybersecurity) * Text to 911 Project plan developed to leverage current ALI MPLS network to support text to 350 PSAPs in State 911 program by connecting to the 2 national TCCs. * Continued implementation of Regional ESInets that will interconnect with other Regional ESInets and the State-level ESInet.   772 ECDs:   * Implementation and deployment of Denco Area 911 District’s regional ESInet serving their 11 PSAPs.   Municipal ECDs:   * Purchased and/or installed Next Gen Systems, and Next Gen capable equipment. * Upgraded CPE. * Project underway to connect to NCTCOG network, and deploy an NG911 System. |
| VA | $1,000,000.00 | NG911 Feasibility Study: Virginia completed a feasibility study for the design of a single statewide IP-based 911 network to reduce the length of 911 call set-up time and enable transferability of 911 calls statewide. This study provides a concise list of statewide IP-based 911 network design options to the E-911 Services Board and is a critical first step in the statewide deployment of NG911. The results of this Study will contribute to the blueprint for the Commonwealth's related long-term planning efforts; as well provide insight to localities on statewide NG911 efforts.  NoVA Regional SIF Project: Knowing that the existing Verizon Selective Router Network for the legacy 911 system is nearing obsolescence, and that data preparation is a key element of transitioning to NG911, the NoVA PSAPs have received a grant to prepare the GIS datasets that are necessary to transition from the tabular MSAG and ALI database to the data that is needed to populate the Emergency Call Routing Function (ECRF) and Location Validation Function (LVF) of the NENA i3 architecture. The goal of this SIF project is to develop a regional GIS dataset for NoVA that is suitable for provisioning into a live NG911 ECRF/ LVF system residing on the ESInet. |
| VT | $4,604,830.00 | VT has and continues to allow expenditures under the 911 program for NG911 services and such funds have been used to support the Statewide Next Generation system that was implemented in May 2011. In Nov. 2014 The State entered into a contract with a new vendor for its Next Generation system which will be implemented in July, 2015. |
| WA | $13,476,567.00 | WA began in earnest to replace analog 911 telephone equipment in the state’s 55 primary PSAPs with NG911 phone systems. A total of 11 primary PSAPs were upgraded during the calendar year.  In 2014, the WA contracted for a third-party cybersecurity assessment of the state-wide ESInet, which is currently underway. Also in 2014, all of WA’s PSAPs began assessing options for local Text-to-911 implementation. |
| WV | No Response | Dark Fiber and routers are installed in all PSAPs in WV in preparation for NG911 |
| **TOTAL** | **$227,574,995.97[[62]](#footnote-63)** | |

1. **ESInet Deployments**. To better track NG911 implementation progress, the Bureau for the first time requested that states and other responding jurisdictions provide information on whether they had any Emergency Services IP Networks (ESInets) operating during calendar year 2014. The Bureau further requested descriptions of the type and number of ESInets operating within each state or jurisdiction, and the number of PSAPs linked to each ESInet.
2. As detailed in Table 20, eleven states reported having deployed state-wide ESInets.[[63]](#footnote-64) Eleven other states reported having regional ESInets within the state, and seven states reported local-level ESInets.[[64]](#footnote-65) We note that the deployment of ESInets, while a significant step in the transition to NG911, does not in and of itself constitute full implementation of NG911 functionality. In addition, while the data reported here indicates that significant ESInet deployment has occurred, the data also indicates that the vast majority of PSAPs nationwide continue to operate on legacy networks.

**Table 20 – Type and Number of ESInets Deployed During Period Ending December 31, 2014**

| **Type of ESInet** | **Number of States/Jurisdictions Indicating PSAPs Connected to ESInet** | | **States Responding**  **Yes** | **Total PSAPs Operating on ESInet** |
| --- | --- | --- | --- | --- |
| **No** | **Yes** |
| Single Statewide ESInet | 35 | 11 | Hawaii  Indiana  Iowa  Maine  Minnesota  New Hampshire  North Dakota  Tennessee  Vermont  Washington  West Virginia | 498 |
| Local ESInet | 38 | 7 | Colorado  Florida  North Carolina  Ohio  South Carolina  Utah  Virginia | 85 |
| Regional ESInet | 34 | 11 | Arizona  California  Florida  Illinois  Kentucky  Michigan  North Carolina  Pennsylvania  Texas  Utah  Virginia | 170 |

1. **Text-to-911 Service**. The Bureau requested that respondents specify the number ofPSAPs within each state and jurisdiction that had implemented text-to-911 as of the end of calendar year 2014. The Bureau also requested that respondents estimate the number of PSAPs that they anticipated would become text-capable by the end of calendar year 2015. Table 21 sets forth the information provided by respondents. Collectively, respondents reported 316 PSAPs as being text-capable as of the end of 2014. Respondents further reported that they anticipated an additional 559 PSAPs would become text-capable by the end of 2015. Four states - Hawaii, Maine, New Hampshire, and Vermont - reported statewide text-to-911 capability.[[65]](#footnote-66) For purposes of comparison, Table 21 also shows the total number of PSAPs in each state that have registered as text-capable with the FCC as of December 16, 2015.[[66]](#footnote-67)

**Table 21 – Text-to-911 Deployments**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AK | 0 |  | 2 |  | 2 | 0 |
| AL | 10-11 |  | 31 |  | 42 | 3 |
| AR | 0 |  | 15 |  | 15 | 0 |
| AZ | 0 |  | 0 |  | 0 | 0 |
| CA | 1 |  | 28 |  | 29 | 20 |
| CO | 6-24 |  | 61 |  | 85 | 21 |
| CT | 0 |  | 0 |  | 0 | 0 |
| DE | 0 |  | 0 |  | 0 | 0 |
| FL | 2 |  | 0 |  | 2 | 4 |
| GA | 4 |  | 0 |  | 4 | 3 |
| HI | 0 |  | 8 |  | 8 | 9 |
| IA | 1 |  | 12 |  | 13 | 9 |
| ID | 1 |  | 6 |  | 7 | 3 |
| IL | 0 |  | 0 |  | 0 | 9 |
| IN | 88 |  | 10 |  | 98 | 89 |
| KS | 3 |  | 30 |  | 33 | 0 |
| KY | 1 |  | 9 |  | 10 | 2 |
| MA | 0 |  | 2 |  | 2 | 0 |
| MD | 1 |  | 7 |  | 8 | 1 |
| ME | 2 |  | 26 |  | 28 | 25 |
| MI | 2 |  | 15 |  | 17 | 15 |
| MN | 0 |  | 7 |  | 7 | 0 |
| MS | 1 |  | 25 |  | 26 | 0 |
| MT | 2 |  | 0 |  | 2 | 5 |
| NC | 38 |  | 19 |  | 57 | 58 |
| ND | 0 |  | 5 |  | 5 | 0 |
| NE | 3 |  | 0 |  | 3 | 0 |
| NH | 2 |  | 0 |  | 2 | 2 |
| NJ | 0 |  | 21 |  | 21 | 19 |
| NM | 0 |  | 0 |  | 0 | 0 |
| NV |  | X | 0 | X | 0 | 0 |
| NY |  | X | 0 | X | 0 | 7 |
| OH | 0 |  | 0 |  | 0 | 3 |
| OK |  | X |  | X |  |  |
| OR | 0 |  | 7 |  | 7 | 0 |
| PA | 10 |  | 30 |  | 40 | 11 |
| RI |  | X | 0 | X | 0 | 0 |
| SC | 5 |  | 20 |  | 25 | 9 |
| SD | 0 |  | 0 |  | 0 | 0 |
| TN | 0 |  | 0 |  | 0 | 0 |
| TX | 103 |  | 89 |  | 192 | 114 |
| UT | 0 |  | 6 |  | 6 | 1 |
| VA | 6 |  | 50 |  | 56 | 19 |
| VT | 2 |  | 6 |  | 8 | 2 |
| WA | 0 |  | 5 |  | 5 | 5 |
| WI | 0 |  | 1 |  | 1 | 3 |
| WV | 3 |  | 5 |  | 8 | 1 |
| WY |  | X | 0 | X |  | 0 |
| **Other Jurisdictions** | | | | | |  |
| AS | 0 |  | 0 |  | 0 | 0 |
| DC | 0 |  | 1 |  | 1 | 0 |
| NN | 0 |  | 0 |  | 0 | 0 |
| **Totals** | **316** | **5** | **559** | **5** | **875** | **472** |

## Cybersecurity Expenditures

1. The Bureau requested that states and jurisdictions provide information on whether they expended funds on cybersecurity programs for PSAPs in 2014 and, if so, the amounts of those expenditures. As represented in Table 22, thirty eight jurisdictions responded that they did not expend funds on PSAP-related cybersecurity programs. Colorado reported that while no cybersecurity programs have been implemented for PSAPs at the state level, some local 911 authorities have cybersecurity programs in place.[[67]](#footnote-68) Five states – Alaska, Maine, Michigan, Texas, and Washington - and the Navajo Nation reported that they expended funds on cybersecurity programs for PSAPs in 2014. The Navajo Nation reported that it spent $8,000; Texas reports that it spent $443,830.16; and Washington reported that it spent $83,473 on cyber projects. Alaska spent approximately $1,900,000 for the state’s cybersecurity program, which it reports includes the cost of providing “cybersecurity protections for the 7 State of Alaska PSAPs (6 Alaska State Trooper Posts PLUS 1 at the Ted Stevens International Airport).”[[68]](#footnote-69) Michigan stated that the “estimated aggregate spend for Cyber Security in 2014 was $22,871,649. . . . Included within this amount are cyber expenditures for centralized cyber related infrastructure and services that are used to support three state of Michigan State Police operated PSAPS in Negaunee, Gaylord, [and] Detroit.”[[69]](#footnote-70) Seven states did not respond to the question or reported they did not know.[[70]](#footnote-71)
2. The Bureau additionally requested information on the number of PSAPs in each state or jurisdiction that implemented or participated in cybersecurity programs in 2014. Table 22 shows that nine states, the District of Columbia, and the Navajo Nation reported that one or more of their PSAPs either implemented a cybersecurity program or participated in a regional or state-run cybersecurity program. Thirteen states and American Samoa reported that their PSAPs did not implement or participate in cybersecurity programs.[[71]](#footnote-72) Twenty-six states reported that they lacked data or otherwise did not know whether their PSAPs had implemented or participated in cybersecurity programs.

**Table 22 – Annual Cybersecurity Expenditures**

| **State** | **During the annual period ending December 31, 2014, did your state expend funds on cybersecurity programs for PSAPs?** | | | | | **Number of PSAPs that either implemented a cyber security program or participated in a regional or state-run cyber security program** |
| --- | --- | --- | --- | --- | --- | --- |
| **Yes** | **No** | **NR** | **Unknown** | **Amount** |
| AK | X |  |  |  | NA | 7 |
| AL |  | X |  |  | NA | “Not reported at state level” |
| AR |  | X |  |  | NA | Unknown |
| AZ |  | X |  |  | NA | 0 |
| CA |  | X |  |  | NA | Unknown |
| CO |  | X |  |  | A number of local 911 Authorities report having cybersecurity programs in place, but nothing has been implemented specifically for PSAPs from the state level. | “In a survey of local 911 Authorities, 16.2% of local 911 Authorities stated they had implemented a cybersecurity program in 2014. Extrapolating to all PSAPs in the state, we can estimate 16 PSAPs implemented a cybersecurity program in that calendar year.” |
| CT |  | X |  |  | NA | Unknown |
| DE |  | X |  |  |  | 0 |
| FL |  |  | X |  | “Information not Collected” | “Information not Collected” |
| GA |  |  | X |  | \*Unknown\* | \*Unknown\* |
| HI |  | X |  |  | NA | “All 5 primary PSAPs” |
| IA |  | X |  |  | NA | Unknown |
| ID |  | X |  |  | NA | 1 |
| IL |  | X |  |  | NA | N/A |
| IN |  | X |  |  | NA | Unknown |
| KS |  | X |  |  | NA | “8 of the PSAPs reported that they implemented or participated in a local cyber security program.” |
| KY |  | X |  |  | NA | “Unsure” |
| MA |  | X |  |  | NA | “Unknown” |
| MD |  | X |  |  | NA | “Not Known” |
| ME | X |  |  |  | “Unable [to determine] as it is part of the overall services required of the NG911 System Service Provider contract.” | “26  As required by CJIS for NCIC” |
| MI | X |  |  |  | “The state of Michigan estimated aggregate spend for Cyber Security in 2014 was $22,871,649 . . . Included within this amount are cyber expenditures for centralized cyber related infrastructure and services that are used to support three state of Michigan State Police operated PSAPS in Negaunee, Gaylord, Detroit. | “Data not collected” |
| MN |  | X |  |  | NA | None |
| MS |  | X |  |  | NA | 0 |
| MT |  | X |  |  | NA | Unknown |
| NC |  | X |  |  | NA | 3 |
| ND |  | X |  |  | NA | N/A |
| NE |  | X |  |  | NA | 0 |
| NH |  | X |  |  | NA | 0 |
| NJ |  | X |  |  | NA | None |
| NM |  | X |  |  | NA | None |
| NV |  |  | X |  |  | NR |
| NY |  |  | X |  | “Cyber security expenditures, if any, are not reported to DHSES at this time.” | NR |
| OH |  | X |  |  | NA | Unknown |
| OK |  |  |  | X |  | Unknown |
| OR |  | X |  |  | NA | 0 |
| PA |  | X |  |  | NA | Unknown |
| RI |  |  | X |  |  | “Presently, RI E 9-1-1 is not Internet connected and, as such, does not utilize cybersecurity software for the receipt and transfer of incoming 911 calls. It is envisioned that once our 911 network becomes Internet based (in accordance with answer number 8 above), that we will then incorporate cybersecurity safeguards and protocols.” |
| SC |  | X |  |  | NA | Unknown |
| SD |  | X |  |  | NA | 0 |
| TN |  | X |  |  | NA | Unknown |
| TX | X |  |  |  | $443,830.16 | 18 |
| UT |  | X |  |  | NA | 0 |
| VA |  | X |  |  | NA | Unknown |
| VT |  | X |  |  | NA | Unknown |
| WA | X |  |  |  | $83,473.00 | 55 |
| WI |  | X |  |  | NA | Unknown |
| WV |  | X |  |  | NA | 5 |
| WY |  |  | X |  |  | NR |
| **Other Jurisdictions** | | | | | |  |
| AS |  | X |  |  | NA | None |
| DC |  | X |  |  | NA | “One” |
| NN | X |  |  |  | $8,000.00 | 7 PSAPS within the Navajo Nation |
| **Total** | **6** | **38** | **6** | **1** | **$25,306,952.16** | **151** |

1. The Bureau asked states and jurisdictions to report whether they adhere to the National Institute of Standards and Technology *Framework for Improving Critical Infrastructure Cybersecurity* (NIST Framework)[[72]](#footnote-73) for networks that support one or more PSAPs. Nine states reported that they do adhere to the NIST Framework, eight states reported that they do not,[[73]](#footnote-74) and thirty-four indicated they did not know or did not respond to the question.

**Table 23 – Adherence to NIST Cybersecurity Framework**

|  |  | | | |
| --- | --- | --- | --- | --- |
|  |  |  |  |
| AK |  | X |  |  |
| AL |  | X |  |  |
| AR |  |  | X |  |
| AZ |  |  | X |  |
| CA | X |  |  |  |
| CO |  |  | X |  |
| CT |  | X |  |  |
| DE |  |  | X |  |
| FL |  |  | X |  |
| GA | X |  |  |  |
| HI |  |  | X |  |
| IA | X |  |  |  |
| ID |  |  | X |  |
| IL |  | X |  |  |
| IN |  |  | X |  |
| KS | X |  |  |  |
| KY |  |  | X |  |
| MA |  |  | X |  |
| MD |  | X |  |  |
| ME |  |  | X |  |
| MI | X |  |  |  |
| MN |  |  | X |  |
| MS |  |  | X |  |
| MT |  |  | X |  |
| NC |  |  | X |  |
| ND |  |  | X |  |
| NE |  |  | X |  |
| NH |  |  | X |  |
| NJ |  |  | X |  |
| NM |  | X |  |  |
| NV |  |  |  | X |
| NY |  |  |  | X |
| OH |  |  | X |  |
| OK |  |  | X |  |
| OR | X |  |  |  |
| PA |  |  | X |  |
| RI |  |  |  | X |
| SC |  |  | X |  |
| SD |  | X |  |  |
| TN |  |  | X |  |
| TX | X |  |  |  |
| UT |  | X |  |  |
| VA |  |  | X |  |
| VT | X |  |  |  |
| WA | X |  |  |  |
| WI |  |  | X |  |
| WV |  |  | X |  |
| WY |  |  |  | X |
| **Other Jurisdictions** | | | | |
| AS |  |  | X |  |
| DC |  |  | X |  |
| NN |  |  | X |  |
| **Totals** | **9** | **8** | **30** | **4** |

## Measuring Effective Utilization of 911/E911 Fees

1. The questionnaire asked respondents to provide “an assessment of the effects achieved from the expenditure of state 911/E911 or NG911 funds, including any criteria [the] state or jurisdiction uses to measure the effectiveness of the use of 911/E911 fees and charges.” Of the 49 jurisdictions that responded, 26 described some effort to measure the effectiveness of 911/911 fund expenditures. Responses varied from descriptions of how funds had been spent on NG911 to state plans with metrics describing improvements to the 911 system. Seven jurisdictions did not respond to this section. Nine jurisdictions reported that that they had no information responsive to this section. Seven states reported that they were developing a mechanism to measure the effectiveness of expenditures. Finally, the Navajo Nation reported that the questions were not applicable as it had not yet begun spending funds on 911/E911.
2. The efforts of states that have tried to track the performance of programs funded by 911 fees vary considerably. A number of states require periodic reports from PSAPS on the use of funds. For example, Kentucky requires PSAPs receiving wireless funds receive a Geo-Audit that measures the accuracy of their ability to receive a plot wireless 911 calls on the PSAP map. In other states, such as Florida, the State 911 board evaluates PSAP performance. The frequency of various audits and performance measurements also varies widely. Massachusetts requires the [State 911] department to file a written annual report describing grant expenditures to municipalities. Texas has a biennial reporting requirement. Kentucky requires a financial audit of each PSAP every six years.

## Public Comments on 2014 Sixth Annual Report

1. As in past reports, this section summarizes public comments received in response to the prior year’s report. On January 23, 2015 the Commission issued a Public Notice seeking comment on the 2014 Sixth Annual Report.[[74]](#footnote-75) We received input from five commenters,[[75]](#footnote-76) all expressing concern that state legislatures have diverted funds that were intended to support 911 systems. The Washington State APCO-NENA Chapter (APCO-NENA) commented that the practice in Washington state’s recent biennial budgets “has been to change the language of the E911 [funding] statute to meet their funding needs,” including diverting “$2 [million for a] Department of Corrections narrow-banding radio project,” “$3.5 million . . . to fund computer system upgrades for the criminal history section of the Washington State Patrol,” and $10.8 million to the Washington State Military Department for operating expenses.”[[76]](#footnote-77) APCO-NENA stated that “the fund has not been drained to the point of impacting the ability to provide basic E911,” but the diversions will “at a minimum, extend the timeline for NG911 therefore causing additional unnecessary expenses and at a maximum, could damage the transition to the point of inability to implement.”[[77]](#footnote-78) Grays Harbor Communications Center E9-1-1 (Grays Harbor) commented that “[t]his year’s Governor’s Budget recommendation was presented utilizing $8.0 million to fund the [Washington State] Military Department[‘s] . . . daily expenses.”[[78]](#footnote-79)
2. The New Jersey Wireless Association (NJWA) commented that “88% of the [State of New Jersey’s 9-1-1 System and Emergency Response Trust Fund Account (911 Trust Fund)] expenditures were appropriated to offset the operating budget of the NJ State Police and State Homeland Security Department.”[[79]](#footnote-80) NJWA reported that New Jersey’s state and municipal PSAPs have not received any funds from 911 Trust Fund since 2009, despite those PSAPs handling the “vast majority” of 911 calls.[[80]](#footnote-81) NJWA also argues that the State of New Jersey will “never” be able to implement a new IP-based ESInet, as only minimal funding is allocated to the planning or implementation of a statewide NG911 network.[[81]](#footnote-82)
3. The Yakima County E911 Administrative Board and the Pacific County Communications Agency both commented that “the diversion and withholding of funds from the intended specific purposes hinders the enhancement of the 9-1-1 and NG911 communications systems” and “erodes the credibility and trust of elected officials to garner future public support of future public safety communications systems.”[[82]](#footnote-83) Grays Harbor asks the Commission to “find a mechanism to ensure that the funds put in place by the citizens are spent on the items they are intended.[[83]](#footnote-84) NJWA “believes the FCC and Congress should clarify the definitions within or related to the NET911 Act of what expenditures are intended under the Act as originally contemplated and subsequently adopted” and that “Congress should mandate that the process and organizations with jurisdiction of the expenditures of 911 Fees be subject to [the Open Public Records Act], to maintain the spirit of transparency within the [NET911] Act.”[[84]](#footnote-85)

# PUBLIC COMMENTS REGARDING the 2015 SEVENTH annual REPORT

1. Following submission of this report to Congress, the Commission will make the report public and will formally seek public comment on it. We will include any pertinent information from public comments in next year’s report.

# Appendix A

**Approved by OMB**

**3060-1122**

**Expires: March 31, 2018**

Estimated time per response: 10-55 hours

Annual Collection of Information

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

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

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

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

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

|  |  |  |
| --- | --- | --- |
| **Name** | **Title** | **Organization** |
|  |  |  |

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, 2014:**

|  |  |
| --- | --- |
| **PSAP Type[[85]](#footnote-86)** | **Total** |
| Primary |  |
| Secondary |  |
| **Total** |  |

1. **Please provide the total number of active telecommunicators[[86]](#footnote-87) in your state or jurisdiction that were funded through the collection of 911 and E911 fees during the annual period ending December 31, 2014:**

|  |  |
| --- | --- |
| **Number of Active Telecommunicators** | **Total** |
| Full-Time |  |
| Part-time |  |

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

|  |  |
| --- | --- |
| **Amount**  **($)** |  |

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

|  |
| --- |
|  |

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

|  |  |
| --- | --- |
| **Type of Service** | **Total 911 Calls** |
| Wireline |  |
| Wireless |  |
| VoIP |  |
| Other |  |
| **Total** |  |

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 …………………..
* No ………………..…..

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

|  |
| --- |
|  |

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

|  |
| --- |
|  |

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 …………………………………..
* 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.**

|  |
| --- |
|  |

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

|  |  |  |
| --- | --- | --- |
| 1. **Indicate which entities in your state have the authority to approve the expenditure of funds collected for 911 or E911 purposes.** | | |
| **Jurisdiction** | **Authority to Approve**  **Expenditure of Funds**  ***(Check one)*** | |
| **Yes** | **No** |
| State |  |  |
| Local  (*e.g.*, county, city, municipality) |  |  |
| **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.)** | | |
|  | | |

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

* Yes …………………..
* No ………………..…..

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

|  |
| --- |
|  |

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

|  |
| --- |
|  |

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.**

|  |
| --- |
|  |

|  |  |  |  |
| --- | --- | --- | --- |
| 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) |  |  |
| Lease, purchase, maintenance of computer aided dispatch (CAD) equipment (hardware and software) |  |  |
| Lease, purchase, maintenance of building/facility |  |  |
| **Personnel Costs** | Telecommunicators’ Salaries |  |  |
| Training of Telecommunicators |  |  |
| **Administrative Costs** | Program Administration |  |  |
| Travel Expenses |  |  |
| **Dispatch Costs** | Reimbursement to other law enforcement entities providing dispatch |  |  |
| Lease, purchase, maintenance of Radio Dispatch Networks |  |  |
| **Grant Programs** |  | **If Yes, see 2a.** |  |
| **2a. During the annual period ending December 31, 2014, describe the grants that your state paid for through the use of collected 911/E911 fees and the purpose of the grant.** | | | |
|  | | | |

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

|  |  |  |
| --- | --- | --- |
| 1. **Please describe the amount of the fees or charges imposed for the implementation and support of 911 and E911 services. Please distinguish between state and local fees for each service type.** | | |
| **Service Type** | **Fee/Charge Imposed** | **Jurisdiction Receiving Remittance**  **(*e.g.*, state, county, local authority, or a combination)** |
| Wireline |  |  |
| Wireless |  |  |
| Prepaid Wireless |  |  |
| Voice Over Internet Protocol (VoIP) |  |  |
| Other |  |  |

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

|  |  |
| --- | --- |
| **Service Type** | **Total Amount Collected ($)** |
| Wireline |  |
| Wireless |  |
| Prepaid Wireless |  |
| Voice Over Internet Protocol |  |
| Other |  |
| **Total** |  |

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

|  |
| --- |
|  |

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

|  |
| --- |
|  |

|  |  |  |
| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **For the annual period ending December 31, 2014, were any 911/E911 fees that were collected by your state or jurisdiction combined with any federal, state or local funds, grants, special collections, or general budget appropriations that were designated to support 911/E911/NG911 services?** *Check one.* |  |  |
| **4a.** **If Yes, please describe the federal, state or local funds and amounts that were combined with 911/E911 fees.** | | |
|  | | |

|  |  |
| --- | --- |
| 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 |  |
| Local 911 Fees |  |
| General Fund - State |  |
| General Fund - County |  |
| Federal Grants |  |
| State Grants |  |

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

|  |  |  |  |
| --- | --- | --- | --- |
| **Question** | | **Yes** | **No** |
| 1. **In the annual period ending December 31, 2014, were funds collected for 911 or E911 purposes in your state or jurisdiction made available or used solely for purposes designated by the funding mechanism identified in Question 5?** *Check one*. | |  |  |
| **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*)** | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |
|  |  | | |

1. **Oversight and Auditing of Collection and Use of 911/E911 Fees**

|  |  |  |
| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **Has your state established any oversight or auditing mechanisms or procedures to determine whether collected funds have been made available or used for the purposes designated by the funding mechanism or otherwise used to implement or support 911?** *Check one.* |  |  |
| **1a.** **If yes, provide a description of the mechanisms or procedures and any enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014.** *(Enter “None” if no actions were taken.)* | | |
|  | | |

|  |  |  |
| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **Does your state have the authority to audit service providers to ensure that the amount of 911/E911 fees collected form subscribers matches the service provider’s number of subscribers?** *Check one.* |  |  |
| **2a. If yes, provide a description of any auditing or enforcement or other corrective actions undertaken in connection with such auditing authority, for the annual period ending December 31, 2014.** *(Enter “None” if no actions were taken.)* | | |
|  | | |

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

|  |  |  |
| --- | --- | --- |
| **Question** | **Yes** | **No** |
| 1. **Does your state or jurisdiction classify expenditures on Next Generation 911 as within the scope of permissible expenditures of funds for 911 or E911 purposes?** *Check one.* |  |  |
| **1a. If yes, in the space below, please cite any specific legal authority:** | | |
|  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Question** | | **Yes** | **No** |
| 1. **In the annual period ending December 31, 2014, has your state or jurisdiction expended funds on Next Generation 911 programs?** *Check one.* | |  |  |
| **2a. If yes, in the space below, please enter the dollar amount that has been expended.** | | | |
| **Amount**  **($)** |  | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1. **For the annual period ending December 31, 2014, please describe the type and number of NG911 Emergency Service IP Network(s) (ESInets) that operated within your state.** | | | | | |
| **Type of ESInet** | **Yes** | **No** | **If Yes, Enter Total PSAPs Operating on the ESInet** | **If Yes, does the type of ESInet interconnect with other state, regional or local ESInets?** | |
| **Yes** | **No** |
| 1. A single, state-wide ESInet |  |  |  |  |  |
| 1. Local (*e.g.*, county) ESInet |  |  |  |  |  |
| 1. Regional ESInets |  |  | [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: | | |  |  |  |

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

|  |
| --- |
|  |

|  |  |
| --- | --- |
| **Question** | **Total PSAPs**  **Accepting Texts** |
| 1. **During the annual period ending December 31, 2014, how many PSAPs within your state implemented text-to-911 and are accepting texts?** |  |
| **Question** | **Estimated Number of PSAPs**  **that will Become Text Capable** |
| 1. **In the next annual period ending December 31, 2015, how many PSAPs do you anticipate will become text capable?** |  |

1. **Description of Cybersecurity Expenditures**

|  |  |  |  |
| --- | --- | --- | --- |
| **Question** | **Check the appropriate box** | | **If Yes,**  **Amount Expended ($)** |
| 1. **During the annual period ending December 31, 2014, did your state expend funds on cybersecurity programs for PSAPs?** | Yes | No |  |

|  |  |
| --- | --- |
| **Question** | **Total PSAPs** |
| 1. **During the annual period ending December 31, 2014, how many PSAPs in your state either implemented a cyber security program or participated in a regional or state-run cyber security program?** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **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?** |  |  |  |

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.**

|  |
| --- |
|  |

# Appendix B

**Summary of State Responses Regarding 2014 Collections**

| **State and Other Jurisdictions** | **Type of Fund Collection** | **State Approval of Expenditures Required** | **Total Funds Collected (Year End 2014)** | **Total Funds Used for Other Purposes** | **Funding of NG911 Permissible under 911/E911 Funding Authority** | **Total Funds Used for NG911** |
| --- | --- | --- | --- | --- | --- | --- |
| AK | Local | No | $13,969,230.81 | None | No | None |
| AL | State | State and Local Required | $108,787,855.93 | None | Yes | $1,228,623.43 |
| AR | Hybrid | State and Local Required | $25,290,789.81 | None | Yes | None |
| AZ | State | Yes | $17,589,404.00 | None | Yes | $61,603.00 |
| CA | State | Yes | $97,077,234.00 | $4,331,000.00 | Yes | $3,781,336.00 |
| CO | Hybrid | No | $52,257,085.00 | None | Yes | $22,270,461.00 |
| CT | State | Yes | $37,176,000.00 | None | Yes | $3,100,000.00 |
| DE | State | Yes | $8,159,730.03 | None | Yes | None |
| FL | State | State and Local Required | $108,324,754.00 | None | Yes | $17,476,934.34 |
| GA | Local | No | $17,538,556.19 | None | Yes | None |
| HI | State | Yes | $10,489,700.00 | None | Yes | $1,723,800.00 |
| IA | Hybrid | State and Local Required | $27,820,551.74 | None | Yes | Does Not Track |
| ID | Hybrid | No | $20,879,778.16 | None | Yes | None |
| IL | Hybrid | No | $213,983,628.00 | $3,000,000.00 | No | None |
| IN | State | State and Local Required | $72,075,593.48 | None | Yes | $8,000,000.00 |
| KS | State | State and Local Required | $20,337,748.19 | None | Yes | $1,649,268.00 |
| KY | Hybrid | State and Local Required | $53,920,232.00 | None | Yes | Does Not Track |
| MA | State | Yes | $74,947,715.00 | None | Yes | $1,583,218.00 |
| MD | State | State and Local Required | $54,766,848.29 | None | Yes | $12,067,230.15 |
| ME | State | Yes | $8,340,150.00 | None | Yes | $6,418,849.00 |
| MI | Hybrid | State and Local Required | $88,932,890.69 | None | Yes | $177,286.72 |
| MN | State | State | $61,446,108.15 | None | Yes | $27,638,145.54 |
| MS | Local | No | $31,280,356.96 | None | Yes | None |
| MT | Hybrid | State and Local Required | $13,000,000.00 | None | No | None |
| NC | State | No | $78,161,246.38 | None | Yes | $1,285,639.00 |
| ND | Hybrid | No | $10,337,907.00 | None | Yes | $255,750.00 |
| NE | Hybrid | State and Local Required | $13,940,368.00 | None | No | None |
| NH | State | Yes | $10,582,269.31 | $1,872,732.00 | Yes | None |
| NJ | State | Yes | $120,000,000.00 | $106,728,000.00 | Yes | $9,141.00 |
| NM | State | Yes | $11,600,163.44 | None | Yes | None |
| NV | Did Not Provide | Did Not Provide | Did Not Provide | Did Not Provide | Did Not Provide | Did Not Provide |
| NY | Hybrid | State and Local Required | $185,513,240.00 | $77,254,288.00 | Yes | Does Not Track |
| OH | Hybrid | State and Local Required | $25,736,969.91 | None | Yes | None |
| OK | Local | No | Did Not Provide | None | No | None |
| OR | State | State and Local Required | $39,470,386.00 | None | Yes | $438,061.62 |
| PA | Hybrid | State and Local Required | $190,711,113.00 | None | Yes | Does Not Track |
| RI | State | Yes | $17,640,703.00 | $12,263,289.00 | Yes | $500,000.00 |
| SC | Hybrid | State and Local Required | $28,458,896.05 | None | Yes | $710,000.00 |
| SD | State | State and Local Required | $13,095,234.00 | None | Yes | $288,773.00 |
| TN | Hybrid | State and Local Required | $67,404,840.00 | None | Yes | $73,004,983.00 |
| TX | Hybrid | State and Local Required | $208,478,516.24 | None | Yes | $22,952,496.17 |
| UT | State | State and Local Required | $24,572,000.00 | None | No | None |
| VA | State | Yes | $85,187,559.69 | $11,700,000.00 | Yes | $1,000,000.00 |
| VT | State | Yes | Did Not Provide | None | Yes | $4,604,830.00 |
| WA | Hybrid | State and Local Required | $91,529,550.00 | None | Yes | $13,476,567.00 |
| WI | Fees retained in full by service providers | No | Does Not Track | None | Yes | None |
| WV | Hybrid | State and Local Required | $56,323,470.55 | $6,271,600.00 | Yes | Does Not Track |
| WY | Local | No | Does Not Track | Did Not Provide | Did Not Provide | Does Not Track |
| **Other Jurisdictions** | | | | | | |
| AS | None; budgeted through executive office of Department of Public Safety | Department of Public Safety | None | Did Not Provide | Not applicable | None |
| DC | City | Yes | $10,488,987.85 | None | Yes | $1,872,000.00 |
| NN | AZ, NM, UT collect 911 fees; no tribal authority to collect fees | No tribal authority regarding use of fees collected by AZ, NM, UT | None | Did Not Provide | No | None |

# Appendix C

**Overview of Total State 911 Fees - 2009 to 2015 Reports[[87]](#footnote-88)**

| **State or Jurisdiction** | **2009 Report** | **2010 Report** | **2011 Report** | **2012 Report** | **2013 Report** | **2014 Report** | **2015**  **Report** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Alabama | $60,465,103.67 | $29,857,571.09 | $28,680,846.00 | $28,401,585.00 | $28,401,585.00 | $41,974,723.93 | $108,787,855.93 |
| Alaska | DNP | $8,199,046.36 | $8,649,083.00 | $12,320,888.00 | $12,256,620.07 | $12,448,651.46 | $13,969,230.81 |
| American Samoa | DNP | DNP | DNP | DNP | DNP | DNP | DNP |
| Arizona | $15,056,353.00 | $17,460,160.00 | $16,238,766.00 | $16,747,691.00 | $16,445,301.00 | $16,628,695.00 | $17,589,404.00 |
| Arkansas | $24,799,338.00 | DNP | DNP | DNP | DNP | DNP | $25,290,789.81 |
| California | $106,817,446.59 | $101,450,093.46 | $100,000,000.00 | $85,952,018.00 | $82,126,695.00 | $75,714,948.00 | $97,077,234.00 |
| Colorado | $45,000,000.00 | $45,000,000.00 | $45,000,000.00 | $1,907,087.00 | $42,900,000.00  (est.) | $42,900,000.00  (est.) | $52,257,085.00  (est.) |
| Connecticut | $20,116,090.61 | $21,397,572.52 | $20,723,228.00 | $22,413,228.00 | $24,001,890.00 | $35,755,787.70 | $37,176,000.00 |
| Delaware | DNP | $2,259,727.83 | $8,044,859.00 | $8,775,757.00 | $7,623,391.53 | $7,786,658.53 | $8,159,730.03 |
| District of Columbia | $12,744,103.00 | $12,714,347.00 | $12,700,000.00 | DNP | $12,064,842.00 | $13,700,000.00 | $10,488,987.85 |
| Florida | $130,962,053.00 | $125,531,674.00 | $123,059,300.00[[88]](#footnote-89) | $122,550,767.00 | $108,896,142.00 | $107,884,715.00 | $108,324,754.00 |
| Georgia | DNP | $8,537,319.00 | $8,950,569.00 | $13,700,097.00 | DNP | $18,462,645.22 | $17,538,556.19 |
| Guam | $1,468,363.00 | DNP | DNP | $1,779,710.00 | DNP | DNP | DNP |
| Hawaii | $8,842,841.49 | $9,578,764.44 | $9,544,397.00 | $9,755,031.00 | $10,020,045.00 | $9,599,983.00 | $10,489,700.00 |
| Idaho | $19,191,409.99 | $18,673,808.67 | $18,013,902.00 | $17,013,000.00 | $19,313,000.00 | $20,768,995.00 | $20,879,778.16 |
| Illinois | DNP | $67,000,000.00 | $69,700,000.00 | $71,900,000.00 | $69,200,000.00 | $71,200,000.00 | $213,983,628.00 |
| Indiana | $71,000,000.00 | $39,600,000.00 | $30,000,000.00 | DNP | $69,515,799.65 | $73,114,655.69 | $72,075,593.48 |
| Iowa | $29,054,622.00 | $31,458,531.00 | $31,304,377.00 | $30,664,253.00 | $30,297,168.00 | $20,657,733.45 | $27,820,551.74 |
| Kansas | DNP | $6,705,538.67 | DNP | $22,125,937.00 | $20,477,020.47 | $20,573,217.00 | $20,337,748.19 |
| Kentucky | $23,569,921.00 | $22,979,827.96 | $54,900,000.00 | $56,500,000.00 | $55,700,000.00 | $53,506,843.30 | $53,920,232.00 |
| Louisiana | DNP | DNP | $3,017,672.00 | DNP | $4,912,926.00 | DNP | DNP |
| Maine | $6,664,062.00 | $6,108,985.00 | $7,786,855.00 | $8,416,235.00 | $8,342,459.00 | $8,034,327.32 | $8,340,150.00 |
| Maryland | $57,176,923.16 | $55,556,616.37 | $54,560,255.00 | $52,099,601.00 | $52,240,760.76 | $51,716,231.56 | $54,766,848.29 |
| Massachusetts | DNP | $69,694,702.00 | $75,125,185.00 | $73,408,835.00 | $73,677,263.00 | $74,561,727.61 | $74,947,715.00 |
| Michigan | $69,835,671.59 | $93,000,132.24 | $87,673,893.00 | $196,215,849.00 | $181,204,130.55 | $178,224,825.56 | $88,932,890.69 |
| Minnesota | $51,281,641.00 | $51,269,514.00 | $58,821,937.00 | $58,654,182.00 | $62,353,897.17 | $62,056,115.98 | $61,446,108.15 |
| Mississippi | $11,758,733.12 | DNP | $56,335,986.00 | $60,813,014.00 | $65,290,042.40 | $58,175,490.31 | $31,280,356.96 |
| Missouri | DNP | DNP | DNP | DNP | DNP | DNP | DNP |
| Montana | $13,172,462.14 | $13,172,462.14 | $13,715,064.00 | $13,626,940.00 | $13,177,751.61 | $13,099,542.00 | $13,000,000.00 |
| Nebraska | $13,278,907.19 | $5,507,239.80 | $8,128,042.00 | $14,808,421.00 | $15,555,733.76 | $15,663,631.18 | $13,940,368.00 |
| Nevada | DNP | DNP | DNP | DNP | $2,010,341.58 | $1,944,446.69 | DNP |
| New Hampshire | $10,854,202.82 | DNP | $9,832,831.00 | DNP | $10,493,486.32 | $10,467,786.57 | $10,582,269.31 |
| New Jersey | $130,000,000.00 | $128,900,000.00 | DNP | $125,000,000.00 | $126,000,000.00 | $121,000,000.00 | $120,000,000.00 |
| New Mexico | $12,786,327.64 | $12,073,923.31 | $13,081,062.00 | $13,424,002.00 | $12,028,770.41 | $11,970,079.32 | $11,600,163.44 |
| New York | $83,700,000.00 | DNP | $193,194,759.00 | $194,787,113.00 | $190,281,716.00 | $183,219,891.00 | $185,513,240.00 |
| North Carolina | $84,613,672.00 | $87,367,015.00 | $80,001,662.00 | DNP | $69,424,896.51 | $71,688,784.47 | $78,161,246.38 |
| North Dakota | DNP | $8,369,366.00 | DNP | $9,506,000.00 | $9,506,000.00 | $9,998,322.00 | $10,337,907.00 |
| Northern Marianas Islands | NA | NA | NA | NA | DNP | DNP | DNP |
| Ohio | $28,544,923.91 | $28,164,049.54 | $29,175,929.00 | DNP | $28,837,121.12 | $25,689,296.16 | $25,736,969.91 |
| Oklahoma | DNP | DNP | DNP | DNP | DNP | DNP | DNP |
| Oregon | $87,447,639.72 | $40,155,054.04 | $39,592,560.00 | $39,370,086.00 | $39,229,319.00 | $39,115,990.00 | $39,470,386.00 |
| Pennsylvania | $190,239,804.99 | $116,656,192.90 | $194,554,260.00 | $192,297,459.00 | $184,044,508.00 | $192,779,782.15 | $190,711,113.00 |
| Puerto Rico | $20,952,458.73 | $21,876,276.72 | DNP | $21,367,260.00 | $20,323,323.95 | $19,507,889.00 | DNP |
| Rhode Island | $19,400,000.00 | $18,200,000.00 | $15,488,729.00 | DNP | $16,500,000.00 | $17,454,000.00 | $17,640,703.00 |
| South Carolina | $22,000,000.00 | DNP | $21,988,052.00 | $22,215,748.00 | $28,948,882.35 | $27,690,958.32 | $28,458,896.05 |
| South Dakota | DNP | DNP | $8,100,000.00 | $8,200,000.00 | $9,111,476.00 | $13,275,031.00 | $13,095,234.00 |
| Tennessee | $51,536,089.00 | $55,965,000.00 | $58,500,000.00 | $94,497,881.00 | $60,852,139.96 | $98,199,801.31 | $67,404,840.00 |
| Texas | $197,228,795.88 | $203,547,359.97 | $199,025,787.00 | $209,202,098.00 | $212,788,623.00 | $213,215,483.00 | $208,478,516.24 |
| Utah | $23,366,301.00 | $2,724,374.00 | $23,909,566.00 | $23,070,307.00 | $26,188,051.00 | $29,354,710.30 | $24,572,000.00 |
| Vermont | $4,832,374.02 | $5,487,046.00 | $4,605,803.00 | $4,993,132.00 | $5,416,336.00 | $4,628,027.00 | DNP |
| Virgin Islands | NA | $590,812.00 | $554,245.00 | DNP | DNP | DNP | DNP |
| Virginia | DNP | $52,022,170.24 | $53,217,635.00 | $54,079,487.00 | $51,658,842.97 | $55,212,203.72 | $85,187,559.69 |
| Washington | $69,523,163.00 | $71,036,718.00 | $71,244,435.00 | $100,952,115.00 | $95,417,113.85 | $95,887,087.00 | $91,529,550.00 |
| West Virginia | $32,278,728.00 | $33,760,563.00 | $35,375,580.00 | $36,176,377.00 | $37,928,204.37 | $58,001,074.83 | $56,323,470.55 |
| Wisconsin | $9,602,745.46 | DNP | DNP | DNP | DNP | DNP | DNP |
| Wyoming | $6,700,000.00 | DNP | DNP | DNP | DNP | DNP | DNP |
| **Total** | **$1,877,863,271.72** | **$1,749,609,554.27** | **$2,002,117,111.00[[89]](#footnote-90)** | **$2,149,689,191.00** | **$2,322,983,616.36** | **$2,404,510,787.64** | **$2,527,625,360.85** |

1. *See* 47 U.S.C. § 155(a) (stating, *inter alia*,that “[i]t shall be [the Chairman’s] duty . . . to represent the Commission in all matters relating to legislation and legislative reports”). [↑](#footnote-ref-2)
2. New and Emerging Technologies 911 Improvement Act of 2008, Pub. L. No. 110-283, 122 Stat. 2620 (2008) (NET 911 Act). [↑](#footnote-ref-3)
3. *See* 47 C.F.R. § 0.191(k) (providing delegated authority to the Public Safety and Homeland Security Bureau to develop responses to legislative inquiries). [↑](#footnote-ref-4)
4. The three reporting BIA regional offices (Eastern, Rocky Mountain, and Western) indicated that they do not collect 911/E911 fees. [↑](#footnote-ref-5)
5. *See* Appendix A - Annual Collection of Information Related to the Collection and Use of 911 and E911 Fees by States and Other Jurisdictions (FCC Questionnaire). [↑](#footnote-ref-6)
6. Copies of reports from all responding jurisdictions are available on the FCC web site at <https://www.fcc.gov/fcc.gov/general/7th-annual-911-fee-report-state-filings>. Of the 48 responding states, Nevada and Wyoming did not provide direct responses. Wyoming stated that it did not collect any information at the state level and referred the Bureau to individual counties for responses. Similarly, Nevada noted it did not collect the information at the state level but coordinated a response by select Nevada counties. Two states – New York and Rhode Island – responded to the data request but did not use the supplied questionnaire, instead providing their own response format. [↑](#footnote-ref-7)
7. Government Accountability Office, “Most States Used 911 Funds for Intended Purposes, but FCC Could Improve Its Reporting on States’ Use of Funds,” GAO-13-376 (Apr. 2013) (GAO Report). GAO prepared this report pursuant to a directive in the Next Generation 911 Advancement Act of 2012. *See* Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112-96, 126 Stat. 158 (2012). [↑](#footnote-ref-8)
8. *Id*. at 29. [↑](#footnote-ref-9)
9. *See* Letter from Dominic J. Mancini, Acting Deputy Administrator, Office of Information and Regulatory Affairs, Office of Management and Budget, to Walter Boswell, Certifying Official, FCC, OMB Control Number 201501-3060-021 (Mar. 25, 2015). [↑](#footnote-ref-10)
10. We note that some states collect and distribute fees over the course of a fiscal year as opposed to the calendar year covered by our reports. [↑](#footnote-ref-11)
11. NET 911 Act at §6(f)(1). [↑](#footnote-ref-12)
12. *Id.* at §6(f)(2). Emphasis added. [↑](#footnote-ref-13)
13. FCC Questionnaire at 2-3. [↑](#footnote-ref-14)
14. 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 (NENA Master Glossary), July 29, 2014, at 118, 126, available at https://c.ymcdn.com/sites/www.nena.org/resource/resmgr/Standards/NENA-ADM-000.18-2014\_2014072.pdf . [↑](#footnote-ref-15)
15. New York, Oklahoma, and Wyoming did not respond to this portion of the questionnaire. [↑](#footnote-ref-16)
16. American Samoa Response at 3. The PSAP is funded under the Department of Public Safety annual operations budget. [↑](#footnote-ref-17)
17. *See* Navajo Nation Telecommunications Regulatory Commission, Direct Emergency Numbers, listing seven emergency districts and various Police, Fire and EMS facilities, at http://www.nntrc.org/911-numbers.aspx. [↑](#footnote-ref-18)
18. Ohio Response at 2. [↑](#footnote-ref-19)
19. 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* NENA Master Glossary at 137. [↑](#footnote-ref-20)
20. Colorado Response at 2-3. [↑](#footnote-ref-21)
21. Delaware Response at 3. [↑](#footnote-ref-22)
22. New Jersey Response at 3. [↑](#footnote-ref-23)
23. Virginia Response at 3. [↑](#footnote-ref-24)
24. Two states – Nevada and Wyoming – did not respond to the question. Nevertheless, both states enable local funding mechanisms to support 911 services. [↑](#footnote-ref-25)
25. Of note, the NNTRC Order directs the Navajo Nation 9-1-1 Program to pursue NG911 as the solution for the Navajo Nation and to avoid implementing a legacy 911 system. For further information about the NNTRC Order, *see* Navajo Nation Telecommunications Regulatory Commission at http://www.nntrc.org/12-001-report-and-order.aspx. [↑](#footnote-ref-26)
26. Arizona Response at 5; California Response at 4; Florida Response at 4; Minnesota Response at 4; North Dakota Response at 4; Oregon Response at 4; and Vermont Response at 4. [↑](#footnote-ref-27)
27. Alabama Response at 4. [↑](#footnote-ref-28)
28. This category includes Alabama, Arizona, California, Connecticut, Delaware, District of Columbia, Florida, Hawaii, Indiana, Kansas, Maine, Maryland, Massachusetts, Minnesota, Navajo Nation, New Hampshire, New Jersey, New Mexico, North Carolina, Oregon, Rhode Island, South Dakota, Utah, Vermont, and Virginia. [↑](#footnote-ref-29)
29. Georgia Response at 4. [↑](#footnote-ref-30)
30. Mississippi Response at 4. [↑](#footnote-ref-31)
31. Wyoming Response at 1. [↑](#footnote-ref-32)
32. This category includes Arkansas, Colorado, Idaho, Illinois, Iowa, Kentucky, Michigan, Montana, Nebraska, New York, North Dakota, Ohio, Pennsylvania, South Carolina, Tennessee, Texas, Washington, and West Virginia. [↑](#footnote-ref-33)
33. Iowa Response at 4. [↑](#footnote-ref-34)
34. North Dakota Response at 4. [↑](#footnote-ref-35)
35. Washington Response at 4. [↑](#footnote-ref-36)
36. *Id*. [↑](#footnote-ref-37)
37. Wisconsin Response at 5. [↑](#footnote-ref-38)
38. Nevada and Wyoming did not respond to this question. However, their filings otherwise indicate that local authorities maintain control over how 911 fees are spent. [↑](#footnote-ref-39)
39. Non-responding states for this question were Delaware, Illinois, Mississippi, Nevada, and Wyoming. [↑](#footnote-ref-40)
40. California Response at 7. [↑](#footnote-ref-41)
41. Pennsylvania Response at 8. [↑](#footnote-ref-42)
42. Mississippi, Nevada, New York, Oklahoma, Rhode Island, Wyoming, and American Samoa did not respond to this question. [↑](#footnote-ref-43)
43. California Response at 12. [↑](#footnote-ref-44)
44. Illinois Response at 15. [↑](#footnote-ref-45)
45. New Hampshire Response at 11. [↑](#footnote-ref-46)
46. New Jersey Response at 6. [↑](#footnote-ref-47)
47. *Id*. [↑](#footnote-ref-48)
48. New York Response at 2. [↑](#footnote-ref-49)
49. Rhode Island Response at 2. [↑](#footnote-ref-50)
50. Virginia Response at 11. [↑](#footnote-ref-51)
51. West Virginia Response at 17. [↑](#footnote-ref-52)
52. West Virginia Response at 17. [↑](#footnote-ref-53)
53. See note 6, *supra*. As recommended by the GAO, the Bureau’s revised information collection form requires states to provide specific information on the nature of expenditures for purposes other than 911/E911, even when such purposes are deemed permissible under the state’s 911 funding statute. The improved information collection may have caused more states to report this year than in previous years that they diverted 911 funds to non-911 public safety programs. Thus, while prior reports have generally identified states that have diverted funds for non-public safety purposes, such as transfer of funds to the state general fund, they may not have fully captured public safety-related diversions for those reporting years. [↑](#footnote-ref-54)
54. Oregon Response at 13. [↑](#footnote-ref-55)
55. West Virginia Response at 18. [↑](#footnote-ref-56)
56. Alabama Response at 14. [↑](#footnote-ref-57)
57. Washington Response at 17. [↑](#footnote-ref-58)
58. These States include Iowa, Kentucky, Mississippi, Pennsylvania, and West Virginia. [↑](#footnote-ref-59)
59. These include Alaska, Arkansas, Idaho, Illinois, Montana, Nebraska, New Hampshire, New Mexico, New York, Ohio, Utah and Wisconsin. [↑](#footnote-ref-60)
60. Map information on Florida’s NG911 projects is included in the Florida E911 Board 2014 Annual Report, available at: <http://www.dms.myflorida.com/business_operations/telecommunications/enhanced_911>. [↑](#footnote-ref-61)
61. More detailed information can be found at: <http://www.upcap.org/programs_services/911.html>. [↑](#footnote-ref-62)
62. This total reflects only the reported totals of monies spent by the States and territories but may not be reflective of the total expenditures actually made nationwide. [↑](#footnote-ref-63)
63. We note that deployment of ESInets is an indicator that the state or jurisdiction is transitioning to IP-based routing of 911 calls, but by itself, does not mean the state has completed its transition to NG911 service. These states include Hawaii, Iowa, Indiana, Maine, Minnesota, North Dakota, New Hampshire; Tennessee, Vermont, Washington, and West Virginia. [↑](#footnote-ref-64)
64. Note that Florida, North Carolina, Utah, and Virginia state that they have both regional and local ESInets operating within the state. [↑](#footnote-ref-65)
65. Although Puerto Rico did not file a report in response to this year’s questionnaire, we note that Puerto Rico registered that it was text-capable on June 22, 2015 and text to 911 service is available island wide as of December 23, 2015. [↑](#footnote-ref-66)
66. The FCC’s PSAP Text-to-911 Readiness and Certification Registry is available at <https://www.fcc.gov/general/psap-text-911-readiness-and-certification-form>. FCC rules do not require PSAPs to register with the FCC when they become text-capable; they may notify service providers directly that they are text-capable and certified to accept texts. [↑](#footnote-ref-67)
67. Colorado Response at 18. [↑](#footnote-ref-68)
68. Alaska Supplemental Response to Question 9 at 1. According to the supplemental filing, the state spent approximately $1.2 million on “network and host security products”; $300,000 on “software licensing and maintenance costs”; and approximately $400,000 on “Center for Internet Security, Equipment hosting.” *Id*. [↑](#footnote-ref-69)
69. Michigan Response at 18. [↑](#footnote-ref-70)
70. Included in this category are Florida, Georgia, Nevada, New York, Oklahoma, Rhode Island, and Wyoming. [↑](#footnote-ref-71)
71. Illinois and North Dakota, which both responded that this question was not applicable to them, are included in this category. [↑](#footnote-ref-72)
72. *See* National Institute of Standards and Technology, Cybersecurity Framework, at http://www.nist.gov/cyberframework/. [↑](#footnote-ref-73)
73. Alaska states that “[a]s the NIST CSF (Cyber security Framework) is relatively new, the State Security Office is undertaking a current review of the state’s information Security Framework as well as our individual Information Security Policies. In conjunction with this review moving toward and adopting the NIST CSF over the next 12-18 months.” Alaska Supplemental Filing at 1. [↑](#footnote-ref-74)
74. FCC Seeks Public Comment on Sixth Annual Report to Congress on State Collection and Distribution of 911 and Enhanced 911 Fees and Charges, Public Notice, 30 FCC Rcd 344 (Jan. 23, 2015), available at http://apps.fcc.gov/ecfs/document/view?id=60001015936. [↑](#footnote-ref-75)
75. The Commission received comments from the Yakima County E911 Administrative Board, the Washington State APCO-NENA Chapter, the Pacific County Communications Agency, Grays Harbor Communications Center E9-1-1, and the New Jersey Wireless Association. [↑](#footnote-ref-76)
76. Washington State APCO-NENA Chapter Comments at 1. [↑](#footnote-ref-77)
77. *Id.* at 2. [↑](#footnote-ref-78)
78. Grays Harbor Communications Center E9-1-1 Comments at 2 (Grays Harbor Comments). [↑](#footnote-ref-79)
79. New Jersey Wireless Association Comments at 2. [↑](#footnote-ref-80)
80. *Id.* [↑](#footnote-ref-81)
81. *Id.* at 3. [↑](#footnote-ref-82)
82. Yakima County E911 Administrative Board Comments at 1; Pacific County Communications Agency at 1. [↑](#footnote-ref-83)
83. Grays Harbor Comments at 2. [↑](#footnote-ref-84)
84. New Jersey Wireless Association Comments at 4. [↑](#footnote-ref-85)
85. A Primary PSAP is one to which 911 calls are routed directly from the 911 Control office. A secondary PSAP is one to which 911 calls are transferred from a Primary PSAP. *See* National Emergency Number Association, Master Glossary of 9-1-1 Terminology (*Master Glossary*), July 29, 2014, at 118, 126, available at <https://c.ymcdn.com/sites/www.nena.org/resource/resmgr/Standards/NENA-ADM-000.18-2014_2014072.pdf> . [↑](#footnote-ref-86)
86. A telecommunicator, also known as a call taker or a dispatcher, is a person employed by a PSAP who is qualified to answer incoming emergency telephone calls and/or who provides for the appropriate emergency response either directly or through communication with the appropriate PSAP. *See* *Master Glossary* at 137. [↑](#footnote-ref-87)
87. “DNP” indicates that the state or jurisdiction did not provide the information. [↑](#footnote-ref-88)
88. Revised total to reflect the collection of $45,888,321.00 in non-wireless E911 fees and the collection of $77,170,979.00in wireless E911 fees of. The 2011 Report only included non-wireless E911 fees in the total. [↑](#footnote-ref-89)
89. Total for the annual period ending December 31, 2010 (2011 Report) revised from $1,924,946,132.00 to $2,002,117.111.00 to reflect correction to Florida total fees. [↑](#footnote-ref-90)