EMERGENCY MANAGEMENT AGENCY
9-1-1 OFFICE

## 9-1-1 ANNUAL REPORT

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## EXECUTIVE SUMMARY

Chapter 53, 9-1-1 Emergency Communication Services, of Title 35 (Health and Safety) of the Pennsylvania Consolidated Statutes, requires the Pennsylvania Emergency Management Agency (PEMA) to report to the General Assembly annually on the revenue and distributions from the 9-1-1 Fund for the previous year and compliance with the Commonwealth's 9-1-1 priorities. This report and enclosed exhibits contain the information required by §5303(a) (14) of Chapter 53 of Title 35 for calendar year 2016.

9-1-1 is a vital part public safety and is often the first point of contact in emergency situations. 9-1-1 operates 24 hours a day, 365 days a year, and processed over 9.5 million requests for emergency service from citizens and visitors to Pennsylvania in 2016. The 9-1-1 Fund is the primary funding source for the critical 9-1-1 systems and personnel that assist in saving lives every day in the Commonwealth.

Governor Tom Wolf and the Pennsylvania General Assembly took proactive measures to increase the capabilities of the 9-1-1 system and to facilitate the implementation of Next Generation 9-1-1 (NG9-1-1) in Pennsylvania by passing Act 12 of 2015 (Act 12). NG9-1-1 is an internet protocol (IP) based calling system that is replacing antiquated analog 9-1-1 system infrastructure and allows for more data-rich communication to 9-1-1. NG9-1-1 aligns the capabilities of the 9-1-1 system with evolving consumer technology and communication preferences. Among the many benefits of implementing NG9-1-1 will be the capability of the 9-1-1 system to leverage the enhanced data associated with emerging modes of communication, such as real-time text, streaming video, and smartphone applications.

The primary funding source for 9-1-1 operations in Pennsylvania is a surcharge levied on communications services capable of two-way communication to a Public Safety Answering Point (PSAP) such as wireline telephone, wireless (Prepaid and Postpaid service), and Voice over Internet Protocol (VoIP) service. The total surcharge revenue collected in 2016 was $\$ 315,963,650$, an increase of $\$ 76,163,432$ or 31.76 percent from 2015. Total surcharge revenue collected in 2015 was $\$ 239,800,218$.

In 2016, the total cost of 9-1-1 in Pennsylvania was $\$ 338,838,408$. PSAP reported expenditures for 9-1-1 service in Pennsylvania were $\$ 335,441,947$, an increase of $\$ 2,250,338$ or less than one percent from 2015. PEMA administrative expenses directly related to administering the provisions of Chapter 53 of Title 35 were $\$ 3,396,461$. Total PSAP reported expenditures in 2015 were \$333,191,609.

As seen in prior years, the surcharge revenue collected in 2016 was not sufficient to cover the cost of 9-1-1 operations, leaving the balance to be funded by other revenue sources. It is important to note the positive and significant impact of Act 12 on funding for Pennsylvania's 9-1-1 systems. 9-1-1 surcharge revenue collected in 2016 covered 93 percent of the total 9-1-1 expenditures in the

Commonwealth. In 2014, 9-1-1 surcharge revenue covered only 65 percent of the total 9-1-1 expenditures in the Commonwealth.

Our county partners have also demonstrated considerable progress with addressing the rising costs of 9-1-1 operations. The total PSAP reported expenditures in 2016 were $\$ 335,441,947$, an increase of $\$ 2,250,338$ or less than 1 percent from the reported 2015 expenditures. This is a significant improvement in 9-1-1 operations from the prior year. Reported expenditures increased by $\$ 40,842,617$ or 13.87 percent from 2014 to 2015.

PEMA, in consultation with the 9-1-1 Advisory Board is required to establish a Statewide 9-1-1 Plan that sets forth priorities for 9-1-1 systems in this Commonwealth and plans for NG9-1-1 technology. The Statewide 9-1-1 Plan setting key tasks and goals for 9-1-1 systems was adopted September 22, 2016.

The strategic goals for 2016 focused on establishing a funding model under Act 12, incentivizing connectivity and shared system initiatives, planning, standards development, and public education. In 2016, PEMA implemented many needed reforms in the 9-1-1 Program to streamline business processes and to improve planning, budgeting, and oversight. PEMA implemented a new grant program in 2016 to establish, enhance, operate or maintain statewide interconnectivity of 9-1-1 systems. As a result of the new grant program, $\$ 53,529,536$ was awarded in 2016 to incentivize voluntary consolidation of PSAPs and regionalization of 9-1-1 systems. Other considerable accomplishments include completing a physical inventory of each PSAP, adopting a NG9-1-1 GIS Strategic Plan, and establishing 9-1-1 system standards.

The planning and transition to NG9-1-1 is an extensive, multi-year effort, and completely dependent upon the availability of funds. A coordinated effort between all stakeholders in areas such as governance, planning, security, budgeting, allocating funds, and oversight is required to ensure financial resources are available to sustain current 9-1-1 systems as well as implement and maintain NG9-1-1 systems. PEMA and the Pennsylvania 9-1-1 community had significant accomplishments in 2016 that set a solid foundation to implement NG9-1-1 and established Pennsylvania as a leader in 9-1-1 among states in our region.

## I. REVENUE

A surcharge is levied on communications services capable of two-way communication to a PSAP such as wireline telephone, wireless (Prepaid and Postpaid service), and VoIP service to fund 9-11 operations in Pennsylvania. In total, $\$ 315,963,650$ of surcharge revenue was remitted to the Commonwealth in 2016, an increase of $\$ 76,163,432$ or 31.76 percent from 2015.

Figure 1-Calendar Year 9-1-1 Surcharge Revenue Comparison

| Service Type | 2016 | $\mathbf{2 0 1 5}$ | Difference | \% Change |
| :--- | ---: | ---: | ---: | ---: |
| Wireline | $\$ 57,311,655$ | $\$ 49,661,957$ | $\$ 7,649,698$ | $15.40 \%$ |
| VoIP | $\$ 49,499,044$ | $\$ 37,891,894$ | $\$ 11,607,150$ | $30.63 \%$ |
| Prepaid | $\$ 28,441,522$ | $\$ 24,641,148$ | $\$ 3,800,374$ | $15.42 \%$ |
| Postpaid | $\$ 180,711,429$ | $\$ 127,605,219$ | $\$ 53,106,210$ | $41.62 \%$ |
| Total Revenue | $\mathbf{\$ 3 1 5 , 9 6 3 , 6 5 0}$ | $\mathbf{\$ 2 3 9 , 8 0 0 , 2 1 8}$ | $\mathbf{\$ 7 6 , 1 6 3 , 4 3 2}$ | $\mathbf{3 1 . 7 6 \%}$ |

The passage of Act 12 dramatically improved the funding of Pennsylvania's 9-1-1 systems. In 2014, the last full calendar year prior to Act 12, the total amount of 9-1-1 surcharge revenue collected was $\$ 190,711,113$. The total amount of $9-1-1$ surcharge revenue collected in 2016, the first full calendar year under Act 12, was $\$ 315,963,650$. It can be argued that Act 12 provided an increase of over $\$ 125,000,000$ for 9-1-1 in Pennsylvania.

Figure 2 - Calendar Year 9-1-1 Surcharge Revenue Summary

| Service Type | 2016 | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 4}$ |
| :--- | ---: | ---: | ---: |
| Wireline | $\$ 57,311,655$ | $\$ 49,661,957$ | $\$ 45,036,138$ |
| VoIP | $\$ 49,499,044$ | $\$ 37,891,894$ | $\$ 27,598,118$ |
| Prepaid | $\$ 28,441,522$ | $\$ 24,641,148$ | $\$ 15,007,705$ |
| Postpaid | $\$ 180,711,429$ | $\$ 127,605,219$ | $\$ 103,069,152$ |
| Total Revenue | $\mathbf{\$ 3 1 5 , 9 6 3 , 6 5 0}$ | $\mathbf{\$ 2 3 9 , 8 0 0 , 2 1 8}$ | $\mathbf{\$ 1 9 0 , 7 1 1 , 1 1 3}$ |

## Surcharge Rate and Collection Procedures

Under Act 12 of 2015, a uniform monthly surcharge fee of $\$ 1.65$ went into effect as of August 1, 2015. Each subscriber or consumer shall pay a surcharge of $\$ 1.65$ for each 9-1-1 communications service or prepaid wireless device for which that subscriber or consumer is billed by a provider or seller. For multi-line telephone systems, the legislation does provide a reduced surcharge rate on a sliding scale based on the number of lines.

Except for prepaid wireless service, providers are to assess and collect the uniform surcharge monthly and forward the amount collected quarterly to the Commonwealth for deposit into the 9-1-1 Fund. The due date for providers to remit the funds to the Commonwealth is 15 days after a calendar quarter ends. Providers may retain up to 1 percent of the revenue collected for their actual administrative costs.

The uniform surcharge on prepaid wireless service is charged and collected by retailers and remitted to the Commonwealth with the same due dates as a retailer's sales/use tax returns (usually monthly or quarterly). Sellers of prepaid wireless service may retain 1.5 percent of the amount collected for their actual administrative costs.

## II. DISTRIBUTIONS

As required by Act 12, 83 percent of the surcharge revenue collected quarterly is distributed to PSAPs using a formula based calculation. Of the revenue collected quarterly, 15 percent shall be used by PEMA to establish, enhance, operate or maintain statewide interconnectivity of 9-1-1 systems. Up to 2 percent of the amount in the fund may be retained by PEMA for expenses directly related to administering the provisions of the legislation. Figure 3 below shows the allocation of revenue collected in 2016 based on the requirements of Act 12. The amount of 2016 revenue distributed to each PSAP is provided in Appendix A.

Figure 3 - 2016 Quarterly Revenue Allocation

| Quarter | 83\% - Formula <br> Distribution | 15\% - Statewide <br> Interconnectivity | 2\% - PEMA <br> Admin Costs | Total |
| :--- | ---: | ---: | ---: | ---: |
| 1st 2016 | $\$ 68,243,566$ | $\$ 12,333,175$ | $\$ 1,644,423$ | $\$ 82,221,164$ |
| 2nd 2016 | $\$ 62,985,667$ | $\$ 11,382,952$ | $\$ 1,517,727$ | $\$ 75,886,346$ |
| 3rd 2016 | $\$ 65,757,214$ | $\$ 11,883,834$ | $\$ 1,584,511$ | $\$ 79,225,559$ |
| 4th 2016 | $\$ 65,263,382$ | $\$ 11,794,587$ | $\$ 1,572,612$ | $\$ 78,630,581$ |
| Total | $\$ \mathbf{2 6 2 , 2 4 9 , 8 2 9}$ | $\$ 47,394,548$ | $\$ \mathbf{6 , 3 1 9 , 2 7 3}$ | $\mathbf{\$ 3 1 5 , 9 6 3 , 6 5 0}$ |

The total 9-1-1 expenditures for calendar year 2016 were $\$ 338,838,408$; leaving $\$ 22,874,758$ of 9-1-1 expenditures that were funded by other revenue sources. A deficit still exists even with the significant increase in revenue from Act 12. A primary goal of PEMA is to implement a viable 9 -1-1 Fund and Program while sustaining current 9-1-1 operations and implementing NG9-1-1. Achieving this goal requires a coordinated effort between PEMA, PSAPs, 9-1-1 Advisory Board, and all stakeholders to migrate from the current legacy 9-1-1 system to the Pennsylvania NG9-11 system. PEMA and all stakeholders must coordinate efforts to plan, budget, allocate funds, leverage economies of scale, and provide effective oversight to achieve a viable 9-1-1 Program.

Figure 4 - Calendar Year 9-1-1 Fund Activity

| 9-1-1 Fund | $\mathbf{2 0 1 6}$ | 2015 | 2014 |
| :--- | ---: | ---: | ---: |
| Total 9-1-1 Surcharge Revenue | $\mathbf{\$ 3 1 5 , 9 6 3 , 6 5 0}$ | $\mathbf{\$ 2 3 9 , 8 0 0 , 2 1 8}$ | $\mathbf{\$ 1 9 0 , 7 1 1 , 1 1 3}$ |
| Total Reported Costs | $\mathbf{\$ 3 3 8 , 8 3 8 , 4 0 8}$ | $\mathbf{\$ 3 3 5 , 2 4 4 , 7 8 3}$ | $\mathbf{\$ 2 9 4 , 4 0 2 , 1 6 6}$ |
| PSAP Reported Costs | $\$ 335,441,947$ | $\$ 333,191,609$ | $\$ 292,976,998$ |
| PEMA Administrative Costs | $\$ 3,396,461$ | $\$ 2,053,174$ | $\$ 1,425,168$ |
| Deficit | $\mathbf{( \$ 2 2 , 8 7 4 , 7 5 8})$ | $\mathbf{( \$ 9 5 , 4 4 4 , 5 6 5 )}$ | $\mathbf{( \$ 1 0 3 , 6 9 1 , 0 5 3 )}$ |
| $\boldsymbol{\%}$ funded by 9-1-1 Revenue | $\mathbf{9 3 . 2 5 \%}$ | $\mathbf{7 1 . 5 3 \%}$ | $\mathbf{6 4 . 7 8 \%}$ |

9-1-1 surcharge revenue in 2016 covered 93 percent of the total $9-1-1$ expenditures in the Commonwealth. In 2014, 9-1-1 surcharge revenue covered only 65 percent of the total 9-1-1 expenditures in the Commonwealth. A combination of increased revenue, streamlined business processes within the 9-1-1 Program, improved oversight, and incentivizing efficiencies have led to the programmatic improvements under Act 12.

The total PSAP reported expenditures in 2016 were $\$ 335,441,947$, an increase of $\$ 2,250,338$ million or less than 1 percent from the reported 2015 expenditures. This is a significant improvement in 9-1-1 operations from the prior year. Reported expenditures increased by $\$ 40,842,617$ or 13.87 percent from 2014 to 2015. A summary of PSAP reported expenditures by Cost Type is shown in figure 5. Expenditure detail by PSAP for 2016 is provided in Appendix B.

Figure 5 - PSAP Reported Costs by Cost Type

| 2016 PSAP Reported Costs by Cost Type | Amount | \% of Costs |
| :--- | ---: | ---: |
| Personnel | $\$ 207,623,757$ | $61.90 \%$ |
| Radio Systems | $\$ 35,374,717$ | $10.55 \%$ |
| Connectivity/Infrastructure | $\$ 23,829,332$ | $7.10 \%$ |
| Computer Aided Dispatch (CAD) | $\$ 21,738,563$ | $6.48 \%$ |
| Facilities | $\$ 16,528,644$ | $4.93 \%$ |
| Call Processing Equipment (CPE) | $\$ 15,379,219$ | $4.58 \%$ |
| Other | $\$ 8,664,259$ | $2.58 \%$ |
| Office Operations | $\$ 1,978,293$ | $0.59 \%$ |
| Voice/Data Recorder | $\$ 1,871,861$ | $0.56 \%$ |
| GIS/Mapping | $\$ 1,433,980$ | $0.43 \%$ |
| Contracted Services | $\$ 733,939$ | $0.22 \%$ |
| Mass Notification System | $\$ 216,424$ | $0.06 \%$ |
| Public Education | $\$ 68,959$ | $0.02 \%$ |
| Total | $\$ 335,441,947$ | $100 \%$ |

Of the revenue retained by PEMA for administrative costs, PEMA spent $\$ 3,396,461$ in 2016 for agency expenses directly related to administering the provisions of the legislation. PEMA administrative expenditure detail is provided in Appendix C.

## 83 Percent - Formula Based Distributions

Within 30 days after the end of each calendar quarter, PEMA is required to determine the amount available in the 9-1-1 fund for distribution and make disbursements for 83 percent of the revenue collected to the PSAPs using the interim mathematical formula provided in Act 12 of 2015. In 2016, PEMA averaged 22 days to collect the revenue and make formula based disbursements to each PSAP. A total of \$262,249,829 was distributed to the Commonwealths PSAPs in 2016.

In 2016, formula based payment amounts were determined using the following calculation:

## Part I:

- A share equivalent to 106 percent times (x) a PSAP's average 5-year wireline revenue from 2010-2014.
- A share equivalent to 106 percent times (x) a PSAP's average 5-year VoIP revenue from 2010-2014.


## Part II:

- Any remaining funds will be distributed based on the ratio of a PSAP's average 5-year reported expenditures to the total 5-year average reported expenditures from 2010-2014 for all PSAPs.

The legislation requires PEMA, in consultation with the 9-1-1 Advisory Board, to establish and implement an initial distribution formula by February 1, 2017. The distribution formula will be reviewed every two years and may be adjusted annually. PEMA and the 9-1-1 Advisory Board are required to consider population, call volume, base level costs for 9-1-1 systems and extenuating factors such as topography and cyclical exposures when developing the initial distribution formula.

## 15 Percent - Statewide Interconnectivity

Act 12 requires that 15 percent of the 9-1-1 uniform surcharge revenue collected quarterly be used by PEMA to establish, enhance, operate or maintain statewide interconnectivity of 9-1-1 systems. Under Act 12, PEMA has worked with the 9-1-1 Advisory Board (Board) to implement a grant process that is conducive to a coordinated effort towards statewide interconnectivity of 9-1-1 systems and Next Generation 9-1-1 (NG9-1-1). Statewide interconnectivity funding made available to PSAPs will be distributed through this annual grant process. A total of $\$ 57,450,506$ was available for distribution through the initial grant cycle in 2016.

Figure 6 - Revenue Allocated for 2016 Statewide Interconnectivity Grant Cycle

| Quarter | 15\% Revenue |
| :--- | ---: |
| 3rd 2015 | $\$ 9,880,423$ |
| 4th 2015 | $\$ 11,970,122$ |
| 1st 2016 | $\$ 12,333,175$ |
| 2nd 2016 | $\$ 11,382,952$ |
| 3rd 2016 | $\$ 11,883,834$ |
| Total | $\$ 57,450,506$ |

PEMA, in consultation with the 9-1-1 Advisory Board, set priorities for the use of statewide interconnectivity funding. PSAPs were instructed to only submit applications for projects that aligned with the adopted funding priorities. PEMA initially received 58 applications for $\$ 134,387,152$. A total of $\$ 53,529,536$ was awarded for 34 projects that facilitated PSAP consolidations, incentivized regionalization of 9-1-1 systems, and addressed many aging
infrastructure issues within the Commonwealth. A summary of 2016 Statewide Interconnectivity awards by PSAP is provided in Appendix D.

## PEMA Administrative Costs

PEMA may retain up to 2 percent of the surcharge revenue collected for agency expenses directly related to administering the provisions of the legislation. In 2016, PEMA retained $\$ 6,319,273$ of the surcharge revenue collected for agency administrative costs related to 9-1-1. The remaining balance from 2015 revenue allocated for PEMA administrative costs was $\$ 1,887,502$. Actual administrative costs and commitments in 2016 totaled $\$ 5,103,926$, leaving a balance of $\$ 3,102,849$. Under Act 12 of 2015, PEMA gained significant responsibilities related to administration, planning, and oversight. The remaining balance will be used towards initiatives including but not limited to PSAP audits, provider remittance compliance, statewide call accounting solution, statewide aerial imagery support, local GIS initiatives, webtool support, 9-11 Advisory Board support, consulting fees, and other costs necessary for administering the provisions of the legislation.

A summary of PEMA's administrative expenditures in 2016 is provided in Figure 7. Expenditure detail is provided in Appendix C.

Figure 7 - 2016 PEMA Administrative Funding Summary

| Activity | Amount |
| :--- | ---: |
| Remaining 2015 Balance | $\$ 1,887,502$ |
| $1 / 1 / 2016-12 / 31 / 2016-2 \%$ Allocation | $\$ 6,319,273$ |
| Total 2\% Allocation | $\mathbf{8 8 , 2 0 6 , 7 7 5}$ |
| Salaries \& Benefits | $\$ 1,428,642$ |
| Operating | $\$ 1,967,819$ |
| Total Expenditures | $\mathbf{\$ 3 , 3 9 6 , 4 6 1}$ |
| Total Commitments | $\mathbf{\$ 1 , 7 0 7 , 4 6 5}$ |
| Balance | $\mathbf{\$ 3 , 1 0 2 , 8 4 9}$ |

## III. PRIORITIES FOR 2016

Per Act 12, PEMA, in consultation with the 9-1-1 Advisory Board, is required to establish a Statewide 9-1-1 Plan that sets forth priorities for 9-1-1 systems in this Commonwealth and plans for NG9-1-1 technology. The Statewide 9-1-1 Plan was adopted in September 2016 and established key tasks and goals for 9-1-1 systems during the migration toward a NG9-1-1 environment. The strategic goals for 2016 focused on establishing a funding model under Act 12, incentivizing connectivity and shared system initiatives, planning, standards development, and public education. The Statewide 9-1-1 Plan will remain flexible as circumstances and technology change.

## 2016 Accomplishments

NG9-1-1 is an opportunity to improve 9-1-1 service and promote interoperability among public safety agencies while using resources more efficiently. PEMA and the Pennsylvania 9-1-1 community had significant accomplishments in 2016 that set a solid foundation to implement NG9-1-1 and established PA as a leader in 9-1-1 among states in our region. 2016 NG9-1-1 planning accomplishments include:

- Completed an inventory of each 9-1-1 system.
- Adopted a Statewide 9-1-1 Plan. The last plan was issued in February 2009.
- Adopted a NG9-1-1 GIS Strategic Plan.
- Established 9-1-1 system standards.

A key strategic goal in 2016 was to develop and publish a funding model and application procedures for the distribution of revenue collected under Act 12. In 2016, PEMA implemented many needed reforms in the 9-1-1 Program to streamline business processes and to improve planning, budgeting, and oversight. The following reforms have been implemented:

- Standardized accounting and reporting procedures for 9-1-1 funding.
- Streamlined programmatic guidelines.
- Efficient revenue collection and distribution.
- PEMA averages 22 days to collect, post, and disburse surcharge revenue each quarter which is well in advance of the 30 days allowed by Act 12 .
- PEMA negotiated a cost-effective solution to audit PSAP activity over the next 3 years.
- PSAPs have a single reporting requirement under Act 12 that mirrors county accounting procedures and fiscal year compared to multiple reporting requirements prior to Act 12.

PEMA implemented a new grant program in 2016 to establish, enhance, operate or maintain statewide interconnectivity of 9-1-1 systems. Because of the new grant program, $\$ 53,529,536$ was awarded in 2016 to incentivize voluntary consolidation of PSAPs and regionalization of 9-1-1 systems. Highlights of the 2016 Statewide Interconnectivity Grant Program include:

- Funded PSAP consolidation efforts in the following areas:
- Columbia and Montour Counties
- Lehigh County and the City of Allentown
- Northampton County and the City of Bethlehem
- Snyder and Union Counties
- Established new ESInet connectivity between PSAPs in 28 counties.
- Maintained ESInet connectivity in 24 counties.
- Addressed aging call handling system concerns in 31 counties.
- Addressed aging computer aided dispatch system concerns in 17 counties.
- Supported the implementation of text-to-9-1-1 in 10 counties.

A detailed summary of 2016 Statewide Interconnectivity Grant Program awards is provided in Appendix D.

## APPENDIX A - 2016 Revenue Allocation by PSAP

| PSAP | 2016 <br> Formula <br> Revenue | $\begin{gathered} 201615 \% \\ \text { Awards } \end{gathered}$ | 2016 Revenue and Awards (First Full Year Under Act 12) | 2016 <br> Percentage of Funding | 2014 Revenue <br> (Last Full Year Prior to Act 12) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philadelphia | \$33,652,544 | \$0 | \$33,652,544 | 10.66\% | \$28,241,457 |
| Allegheny | \$22,810,682 | \$7,796,150 | \$30,606,831 | 9.69\% | \$16,752,957 |
| Chester | \$11,638,015 | \$3,451,891 | \$15,089,906 | 4.78\% | \$6,917,372 |
| Montgomery | \$14,150,060 | \$44,172 | \$14,194,232 | 4.49\% | \$10,420,971 |
| Monroe | \$4,193,088 | \$9,246,325 | \$13,439,413 | 4.26\% | \$3,289,775 |
| Bucks | \$12,922,099 | \$0 | \$12,922,099 | 4.09\% | \$8,746,754 |
| Delaware | \$12,447,486 | \$0 | \$12,447,486 | 3.94\% | \$8,420,405 |
| Lehigh | \$3,804,209 | \$7,779,760 | \$11,583,969 | 3.67\% | \$2,948,760 |
| Lancaster | \$9,516,293 | \$0 | \$9,516,293 | 3.01\% | \$5,301,389 |
| Westmoreland | \$7,858,064 | \$1,144,526 | \$9,002,590 | 2.85\% | \$5,021,756 |
| York | \$8,039,294 | \$114,336 | \$8,153,630 | 2.58\% | \$5,691,367 |
| Berks | \$7,930,024 | \$7,659 | \$7,937,683 | 2.51\% | \$5,986,978 |
| Luzerne | \$6,253,126 | \$48,000 | \$6,301,126 | 2.00\% | \$4,510,975 |
| Dauphin | \$5,901,292 | \$118,035 | \$6,019,327 | 1.91\% | \$4,372,798 |
| Cumberland | \$5,710,388 | \$0 | \$5,710,388 | 1.81\% | \$3,208,088 |
| Northampton | \$5,261,489 | \$360,008 | \$5,621,497 | 1.78\% | \$3,091,720 |
| Erie | \$5,052,015 | \$0 | \$5,052,015 | 1.60\% | \$3,109,579 |
| Lackawanna | \$4,427,399 | \$574,677 | \$5,002,076 | 1.58\% | \$3,206,423 |
| Venango | \$955,525 | \$3,797,638 | \$4,753,163 | 1.51\% | \$1,169,391 |
| Schuylkill | \$4,194,255 | \$0 | \$4,194,255 | 1.33\% | \$2,393,427 |
| Washington | \$4,021,163 | \$0 | \$4,021,163 | 1.27\% | \$3,195,570 |
| Fayette | \$2,272,466 | \$1,641,629 | \$3,914,095 | 1.24\% | \$1,569,634 |
| Beaver | \$3,391,272 | \$426,071 | \$3,817,343 | 1.21\% | \$2,303,844 |
| Indiana | \$2,485,833 | \$1,003,840 | \$3,489,673 | 1.11\% | \$1,002,118 |
| Fulton | \$420,947 | \$3,030,952 | \$3,451,899 | 1.09\% | \$373,696 |
| Lycoming | \$2,624,807 | \$600,725 | \$3,225,532 | 1.02\% | \$1,928,010 |
| Cambria | \$2,791,974 | \$345,349 | \$3,137,323 | 0.99\% | \$2,081,921 |
| Franklin | \$3,117,033 | \$0 | \$3,117,033 | 0.99\% | \$1,803,806 |
| Armstrong | \$1,340,044 | \$1,654,388 | \$2,994,432 | 0.95\% | \$927,576 |
| Lebanon | \$2,839,076 | \$0 | \$2,839,076 | 0.90\% | \$1,977,946 |
| Butler | \$2,597,194 | \$228,422 | \$2,825,616 | 0.89\% | \$1,952,223 |
| Allentown | \$2,625,920 | \$0 | \$2,625,920 | 0.83\% | \$2,167,836 |
| Columbia | \$1,203,465 | \$1,362,783 | \$2,566,248 | 0.81\% | \$910,293 |
| Elk | \$1,021,777 | \$1,445,270 | \$2,467,047 | 0.78\% | \$635,346 |
| Bethlehem | \$2,434,949 | \$0 | \$2,434,949 | 0.77\% | \$2,025,237 |


| PSAP | 2016 <br> Formula <br> Revenue | $\begin{gathered} 201615 \% \\ \text { Awards } \end{gathered}$ | 2016 Revenue and Awards (First Full Year Under Act 12) | 2016 <br> Percentage of Funding | 2014 Revenue <br> (Last Full Year Prior to Act 12) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Centre | \$2,420,425 | \$0 | \$2,420,425 | 0.77\% | \$1,566,386 |
| Mifflin | \$1,220,780 | \$1,188,587 | \$2,409,367 | 0.76\% | \$897,980 |
| Mercer | \$2,021,453 | \$311,288 | \$2,332,741 | 0.74\% | \$1,576,788 |
| Blair | \$2,265,888 | \$0 | \$2,265,888 | 0.72\% | \$1,547,104 |
| Adams | \$2,012,419 | \$0 | \$2,012,419 | 0.64\% | \$1,197,518 |
| Lawrence | \$1,761,193 | \$234,919 | \$1,996,112 | 0.63\% | \$1,214,602 |
| Carbon | \$1,438,675 | \$473,781 | \$1,912,456 | 0.61\% | \$1,144,723 |
| Bradford | \$1,232,021 | \$600,700 | \$1,832,721 | 0.58\% | \$1,060,575 |
| Pike | \$1,386,413 | \$406,625 | \$1,793,038 | 0.57\% | \$951,772 |
| Juniata | \$933,990 | \$815,092 | \$1,749,082 | 0.55\% | \$537,272 |
| Somerset | \$1,413,714 | \$294,278 | \$1,707,992 | 0.54\% | \$784,144 |
| Clearfield | \$1,641,164 | \$0 | \$1,641,164 | 0.52\% | \$1,087,623 |
| Tioga | \$1,471,227 | \$154,184 | \$1,625,411 | 0.51\% | \$1,015,705 |
| Snyder | \$780,136 | \$837,855 | \$1,617,991 | 0.51\% | \$567,777 |
| Clinton | \$1,092,622 | \$516,041 | \$1,608,663 | 0.51\% | \$900,661 |
| Union | \$999,179 | \$496,627 | \$1,495,806 | 0.47\% | \$962,238 |
| Crawford | \$1,489,182 | \$0 | \$1,489,182 | 0.47\% | \$1,028,038 |
| Northumberland | \$1,447,162 | \$0 | \$1,447,162 | 0.46\% | \$1,265,015 |
| Wyoming | \$1,365,505 | \$0 | \$1,365,505 | 0.43\% | \$1,162,144 |
| Wayne | \$1,276,130 | \$0 | \$1,276,130 | 0.40\% | \$864,956 |
| McKean | \$1,190,590 | \$0 | \$1,190,590 | 0.38\% | \$747,305 |
| Greene | \$797,247 | \$390,051 | \$1,187,298 | 0.38\% | \$653,798 |
| Susquehanna | \$1,138,675 | \$48,000 | \$1,186,675 | 0.38\% | \$898,723 |
| Clarion | \$1,164,542 | \$0 | \$1,164,542 | 0.37\% | \$794,579 |
| Jefferson | \$1,106,631 | \$0 | \$1,106,631 | 0.35\% | \$747,461 |
| Sullivan | \$439,530 | \$538,898 | \$978,428 | 0.31\% | \$141,597 |
| Huntingdon | \$929,659 | \$0 | \$929,659 | 0.29\% | \$677,964 |
| Bedford | \$855,648 | \$0 | \$855,648 | 0.27\% | \$564,274 |
| Warren | \$799,578 | \$0 | \$799,578 | 0.25\% | \$606,103 |
| Perry | \$777,838 | \$0 | \$777,838 | 0.25\% | \$643,926 |
| Potter | \$607,794 | \$0 | \$607,794 | 0.19\% | \$507,240 |
| Montour | \$499,553 | \$0 | \$499,553 | 0.16\% | \$335,701 |
| Forest | \$209,943 | \$0 | \$209,943 | 0.07\% | \$101,240 |
| Cameron | \$158,057 | \$0 | \$158,057 | 0.05\% | \$107,672 |
| Total | \$262,249,830 | 53,529,532 | 315,779,361 | 100.00\% | \$186,518,004 |

## APPENDIX B - 2016 PSAP Revenue and Expenditures

| COUNTY | Adams | Allegheny | Allentown | Armstrong |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$0 | \$0 | \$1,690,280 | \$286,899 |
| 1st Quarter Formula Payment | \$523,904 | \$5,919,761 | \$684,368 | \$347,542 |
| 2nd Quarter Formula Payment | \$483,115 | \$5,494,027 | \$629,677 | \$322,968 |
| 3rd Quarter Formula Payment | \$504,616 | \$5,718,440 | \$658,506 | \$335,921 |
| 4th Quarter Formula Payment | \$500,785 | \$5,678,454 | \$653,369 | \$333,613 |
| 2016 15\% Grant Payments | \$0 | \$199,883 | \$0 | \$252,862 |
| Interest Earned Locally | \$166 | \$5,198 | \$126 | \$1,000 |
| Total 2016 9-1-1 Surcharge Revenue | \$2,012,585 | \$23,015,762 | \$4,316,327 | \$1,880,806 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$1,403,010 | \$22,267,616 | \$2,693,375 | \$753,900 |
| Computer Aided Dispatch (CAD) | \$62,410 | \$548,263 | \$107,115 | \$33,175 |
| Call Handling Equipment (CHE) | \$184,900 | \$0 | \$69,764 | \$231,059 |
| Radio Systems | \$203,788 | \$0 | \$5,679 | \$303,580 |
| Connectivity | \$156,463 | \$199,694 | \$91,604 | \$213,581 |
| Logging/Recorder | \$0 | \$0 | \$7,250 | \$1,124 |
| GIS | \$0 | \$0 | \$0 | \$3,000 |
| Facilities | \$1,097 | \$0 | \$16,568 | \$296,476 |
| Office Operations | \$918 | \$0 | \$780 | \$3,442 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$21,114 |
| Public Education | \$0 | \$0 | \$2,258 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total 9-1-1 Funded Expenditures | \$2,012,585 | \$23,015,573 | \$2,994,393 | \$1,860,451 |
| Total Reserve Allocations | \$0 | \$0 | \$1,200,000 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$189 | \$121,934 | \$20,354 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$2,168 | \$271,721 | \$0 | \$41,553 |
| Computer Aided Dispatch (CAD) | \$3,165 | \$245,824 | \$0 | \$0 |
| Other | \$0 | \$110,540 | \$0 | \$1,204,539 |
| Call Processing Equipment (CPE) | \$3,779 | \$11,198 | \$0 | \$0 |
| Connectivity/Infrastructure | \$79,235 | \$1,136,993 | \$0 | \$82,264 |
| Facilities | \$402,719 | \$607,507 | \$0 | \$24,253 |
| Personnel | \$8,833 | \$257,318 | \$0 | \$168,506 |
| Office Operations | \$17,450 | \$285,436 | \$0 | \$272 |
| Contracted Services | \$0 | \$32,566 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$75,400 | \$0 | \$0 |
| GIS | \$0 | \$1,875 | \$0 | \$0 |
| Public Education | \$4,775 | \$0 | \$0 | \$0 |
| Total Other Expenditures | \$522,123 | \$3,036,378 | \$0 | \$1,521,387 |
| Other Income | \$0 | \$3,729,964 | \$0 | \$693,370 |


| COUNTY | Beaver | Bedford | Berks | Bethlehem |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$1,355,766 | \$394,740 | \$4,084,392 | \$0 |
| 1st Quarter Formula Payment | \$883,296 | \$220,668 | \$2,063,567 | \$636,141 |
| 2nd Quarter Formula Payment | \$813,720 | \$207,419 | \$1,904,600 | \$582,400 |
| 3rd Quarter Formula Payment | \$850,395 | \$214,403 | \$1,988,394 | \$610,728 |
| 4th Quarter Formula Payment | \$843,860 | \$213,158 | \$1,973,464 | \$605,680 |
| 2016 15\% Grant Payments | \$106,849 | \$0 | \$7,659 | \$0 |
| Interest Earned Locally | \$132 | \$509 | \$10,871 | \$4,766 |
| Total 9-1-1 Surcharge Revenue | \$4,854,019 | \$1,250,896 | \$12,032,947 | \$2,439,716 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$2,445,207 | \$442,567 | \$6,203,133 | \$1,995,201 |
| Computer Aided Dispatch (CAD) | \$133,462 | \$98 | \$326,537 | \$91,366 |
| Call Handling Equipment (CHE) | \$469,796 | \$63,845 | \$67,653 | \$92,383 |
| Radio Systems | \$158,025 | \$18,893 | \$183,475 | \$76,824 |
| Connectivity | \$309,424 | \$109,708 | \$258,976 | \$78,093 |
| Logging/Recorder | \$10,642 | \$3,567 | \$0 | \$29,800 |
| GIS | \$57,630 | \$292 | \$69,396 | \$0 |
| Facilities | \$41,707 | \$53,824 | \$954,176 | \$1,383 |
| Office Operations | \$3,727 | \$2,246 | \$32,049 | \$29,262 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$1,091 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total 9-1-1 Funded Expenditures | \$3,629,620 | \$695,040 | \$8,096,484 | \$2,394,312 |
| Total Reserve Allocations | \$1,000,000 | \$555,856 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$224,399 | \$0 | \$3,936,462 | \$45,403 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$2,993,412 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$311,111 | \$0 | \$0 |
| Other | \$0 | \$0 | \$479,112 | \$657,130 |
| Call Processing Equipment (CPE) | \$0 | \$256,850 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$604,875 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$0 | \$50,191 | \$0 | \$308,797 |
| Office Operations | \$0 | \$0 | \$500 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Total Other Expenditures | \$0 | \$1,223,027 | \$3,473,024 | \$965,928 |
| Other Income | \$0 | \$1,212,559 | \$2,969,588 | \$1,068,092 |


| COUNTY | Blair | Bradford | Bucks | Butler |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$1,265,550 | \$0 | \$7,371,836 | \$1,184,364 |
| 1st Quarter Formula Payment | \$587,305 | \$318,173 | \$3,362,426 | \$671,569 |
| 2nd Quarter Formula Payment | \$546,450 | \$298,233 | \$3,103,756 | \$627,895 |
| 3rd Quarter Formula Payment | \$567,985 | \$308,744 | \$3,240,106 | \$650,916 |
| 4th Quarter Formula Payment | \$564,148 | \$306,871 | \$3,215,811 | \$646,814 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$6,000 |
| Interest Earned Locally | \$2,828 | \$0 | \$1,083 | \$2,576 |
| Total 9-1-1 Surcharge Revenue | \$3,534,267 | \$1,232,021 | \$20,295,018 | \$3,790,134 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$1,810,797 | \$578,119 | \$12,095,068 | \$2,217,753 |
| Computer Aided Dispatch (CAD) | \$153,235 | \$0 | \$147,044 | \$39,662 |
| Call Handling Equipment (CHE) | \$47,982 | \$57,128 | \$355,091 | \$200,096 |
| Radio Systems | \$12,665 | \$112,534 | \$230,647 | \$0 |
| Connectivity | \$166,686 | \$131,541 | \$678,100 | \$221,591 |
| Logging/Recorder | \$8,271 | \$8,645 | \$99,552 | \$3,040 |
| GIS | \$99,120 | \$31,158 | \$1,500 | \$1,450 |
| Facilities | \$80,690 | \$69,831 | \$392,268 | \$57,245 |
| Office Operations | \$57,468 | \$0 | \$52,541 | \$528 |
| Mass Notifications Systems | \$2,400 | \$1,374 | \$0 | \$0 |
| Public Education | \$29 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total 9-1-1 Funded Expenditures | \$2,439,342 | \$990,330 | \$14,051,812 | \$2,741,366 |
| Total Reserve Allocations | \$0 | \$0 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$1,094,924 | \$241,691 | \$6,243,206 | \$1,048,768 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$7,000,000 | \$0 |
| Other | \$0 | \$0 | \$41,849 | \$1,074,050 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$3,000,000 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$712,543 | \$664,700 | \$0 |
| Personnel | \$170 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$81 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$170 | \$712,543 | \$10,706,630 | \$1,074,050 |
| Other Income | \$2,099 | \$0 | \$0 | \$1,253,215 |


| COUNTY | Cambria | Cameron | Carbon | Centre |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$606,254 | \$89,415 | \$802,088 | \$207,195 |
| 1st Quarter Formula Payment | \$724,729 | \$40,944 | \$374,312 | \$629,803 |
| 2nd Quarter Formula Payment | \$672,298 | \$38,140 | \$345,595 | \$581,370 |
| 3rd Quarter Formula Payment | \$699,936 | \$39,618 | \$360,732 | \$606,900 |
| 4th Quarter Formula Payment | \$695,011 | \$39,355 | \$358,035 | \$602,351 |
| 2016 15\% Grant Payments | \$128,263 | \$0 | \$0 | \$0 |
| Interest Earned Locally | \$2,810 | \$57 | \$4,624 | \$173 |
| Total 9-1-1 Surcharge Revenue | \$3,529,302 | \$247,529 | \$2,245,387 | \$2,627,793 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$2,218,587 | \$41,957 | \$914,926 | \$1,739,562 |
| Computer Aided Dispatch (CAD) | \$53,100 | \$0 | \$84,089 | \$91,772 |
| Call Handling Equipment (CHE) | \$174 | \$5,050 | \$15,957 | \$41,999 |
| Radio Systems | \$156,633 | \$0 | \$34,186 | \$311,593 |
| Connectivity | \$164,099 | \$45,379 | \$98,495 | \$121,670 |
| Logging/Recorder | \$8,292 | \$0 | \$48,520 | \$24,851 |
| GIS | \$35,520 | \$8,650 | \$3,500 | \$2,250 |
| Facilities | \$127,632 | \$352 | \$27,261 | \$177,308 |
| Office Operations | \$270,392 | \$1,305 | \$9,517 | \$6,674 |
| Mass Notifications Systems | \$10,500 | \$0 | \$0 | \$11,900 |
| Public Education | \$0 | \$0 | \$0 | \$657 |
| Contracted 9-1-1 Service | \$0 | \$69,197 | \$0 | \$0 |
| Total Expenditures | \$3,044,929 | \$171,890 | \$1,236,451 | \$2,530,235 |
| Total Reserve Allocations | \$484,373 | \$0 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$75,639 | \$1,008,936 | \$97,558 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$1,750 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$109,209 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$59,646 |
| Personnel | \$0 | \$0 | \$0 | \$3,200 |
| Office Operations | \$0 | \$0 | \$0 | \$469 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$0 | \$0 | \$0 | \$174,274 |
| Other Income | \$0 | \$3,940 | \$181,813 | \$205,718 |


| COUNTY | Chester | Clarion | Clearfield | Clinton |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$0 | \$619,430 | \$663,199 | \$513,858 |
| 1st Quarter Formula Payment | \$3,033,728 | \$303,085 | \$425,779 | \$285,148 |
| 2nd Quarter Formula Payment | \$2,790,113 | \$279,650 | \$395,405 | \$261,629 |
| 3rd Quarter Formula Payment | \$2,918,527 | \$292,004 | \$411,416 | \$274,027 |
| 4th Quarter Formula Payment | \$2,895,647 | \$289,802 | \$408,563 | \$271,818 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$0 |
| Interest Earned Locally | \$1,945 | \$783 | \$498 | \$488 |
| Total 9-1-1 Surcharge Revenue | \$11,639,960 | \$1,784,755 | \$2,304,860 | \$1,606,968 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$7,737,968 | \$747,505 | \$854,738 | \$832,406 |
| Computer Aided Dispatch (CAD) | \$721,737 | \$106,864 | \$77,962 | \$75,497 |
| Call Handling Equipment (CHE) | \$107,343 | \$18,659 | \$35,380 | \$6,293 |
| Radio Systems | \$33,233 | \$100,283 | \$297,284 | \$71,741 |
| Connectivity | \$1,113,061 | \$206,845 | \$122,239 | \$53,092 |
| Logging/Recorder | \$45,573 | \$3,454 | \$108 | \$10,241 |
| GIS | \$20,326 | \$19,564 | \$3,650 | \$0 |
| Facilities | \$1,670,406 | \$73,252 | \$24,827 | \$64,670 |
| Office Operations | \$28,180 | \$16,492 | \$26,868 | \$10,248 |
| Mass Notifications Systems | \$116,307 | \$0 | \$2,400 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$4,999 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$11,594,133 | \$1,292,918 | \$1,445,455 | \$1,129,188 |
| Total Reserve Allocations | \$45,573 | \$0 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$254 | \$491,837 | \$859,405 | \$477,780 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$5,831,745 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$3,014,738 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$80,038 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$1,344,132 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$184,004 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$10,454,657 | \$0 | \$0 | \$0 |
| Other Income | \$0 | \$42,109 | \$0 | \$392 |


| COUNTY | Columbia | Crawford | Cumberland | Dauphin |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$266,837 | \$786,887 | \$808,981 | \$7,273 |
| 1st Quarter Formula Payment | \$311,685 | \$383,586 | \$1,490,472 | \$1,533,544 |
| 2nd Quarter Formula Payment | \$290,469 | \$361,444 | \$1,367,169 | \$1,419,367 |
| 3rd Quarter Formula Payment | \$301,652 | \$373,116 | \$1,432,164 | \$1,479,552 |
| 4th Quarter Formula Payment | \$299,660 | \$371,036 | \$1,420,583 | \$1,468,828 |
| 2016 15\% Grant Payments | \$401,115 | \$0 | \$0 | \$118,035 |
| Interest Earned Locally | \$134 | \$1,567 | \$1,715 | \$3,409 |
| Total 9-1-1 Surcharge Revenue | \$1,871,551 | \$2,277,635 | \$6,521,085 | \$6,030,008 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$826,948 | \$765,232 | \$3,355,368 | \$4,992,355 |
| Computer Aided Dispatch (CAD) | \$85,984 | \$21,467 | \$196,732 | \$473,892 |
| Call Handling Equipment (CHE) | \$44,371 | \$25,190 | \$113,184 | \$188,915 |
| Radio Systems | \$31,551 | \$103,500 | \$619,260 | \$0 |
| Connectivity | \$72,031 | \$215,174 | \$531,671 | \$276,242 |
| Logging/Recorder | \$3,600 | \$5,463 | \$52,949 | \$18,330 |
| GIS | \$349 | \$15,396 | \$16,779 | \$1,958 |
| Facilities | \$43,397 | \$33,619 | \$120,877 | \$61,408 |
| Office Operations | \$1,665 | \$11,902 | \$42,127 | \$16,908 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$161 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$1,110,057 | \$1,196,943 | \$5,048,947 | \$6,030,008 |
| Total Reserve Allocations | \$0 | \$675,000 | \$1,472,138 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$761,494 | \$405,693 | \$0 | \$0 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$1,079,386 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$0 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$0 | \$0 | \$0 | \$1,079,386 |
| Other Income | \$7,414 | \$48,311 | \$225,455 | \$1,062,301 |


| COUNTY | Delaware | Elk | Erie | Fayette |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$0 | \$530,915 | \$1,257,601 | \$378,218 |
| 1st Quarter Formula Payment | \$3,250,157 | \$266,106 | \$1,316,201 | \$588,829 |
| 2nd Quarter Formula Payment | \$2,978,967 | \$245,197 | \$1,211,876 | \$548,210 |
| 3rd Quarter Formula Payment | \$3,121,917 | \$256,219 | \$1,266,868 | \$569,621 |
| 4th Quarter Formula Payment | \$3,096,446 | \$254,255 | \$1,257,070 | \$565,806 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$99,964 |
| Interest Earned Locally | \$30,237 | \$108 | \$4,464 | \$2,347 |
| Total 9-1-1 Surcharge Revenue | \$12,477,723 | \$1,552,799 | \$6,314,080 | \$2,752,994 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$12,216,616 | \$377,343 | \$3,290,282 | \$1,618,637 |
| Computer Aided Dispatch (CAD) | \$164,989 | \$78,414 | \$363,018 | \$20,855 |
| Call Handling Equipment (CHE) | \$43,924 | \$28,326 | \$107,616 | \$248,245 |
| Radio Systems | \$0 | \$32,261 | \$481,719 | \$45,198 |
| Connectivity | \$0 | \$120,644 | \$474,388 | \$146,045 |
| Logging/Recorder | \$0 | \$10,325 | \$38,838 | \$16,658 |
| GIS | \$0 | \$15,000 | \$53,958 | \$14,127 |
| Facilities | \$0 | \$22,052 | \$268,100 | \$224,403 |
| Office Operations | \$52,195 | \$38,419 | \$37,475 | \$10,682 |
| Mass Notifications Systems | \$0 | \$11,285 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$2,777 | \$1,086 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$12,477,723 | \$734,069 | \$5,118,171 | \$2,345,935 |
| Total Reserve Allocations | \$0 | \$0 | \$1,098,554 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$818,730 | \$97,355 | \$407,059 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$1,456,447 | \$0 | \$0 | \$859,264 |
| Computer Aided Dispatch (CAD) | \$324,123 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$213,424 |
| Call Processing Equipment (CPE) | \$1,985,843 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$1,955,656 | \$0 | \$0 | \$0 |
| Facilities | \$309,889 | \$0 | \$292,886 | \$3,340 |
| Personnel | \$19,832 | \$0 | \$67,601 | \$1,106 |
| Office Operations | \$27,929 | \$0 | \$0 | \$7,048 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$4,457 | \$0 | \$0 | \$0 |
| Other Expenditures | \$6,084,176 | \$0 | \$360,487 | \$1,084,182 |
| Other Income | \$0 | \$69,197 | \$469,577 | \$1,951,578 |


| COUNTY | Forest | Franklin | Fulton | Greene |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$89,103 | \$1,200,052 | \$110,717 | \$867,926 |
| 1st Quarter Formula Payment | \$54,583 | \$813,985 | \$109,849 | \$206,554 |
| 2nd Quarter Formula Payment | \$50,470 | \$745,883 | \$100,804 | \$192,351 |
| 3rd Quarter Formula Payment | \$52,638 | \$781,781 | \$105,572 | \$199,838 |
| 4th Quarter Formula Payment | \$52,252 | \$775,385 | \$104,722 | \$198,504 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$2,952,702 | \$0 |
| Interest Earned Locally | \$62 | \$674 | \$107 | \$406 |
| Total 9-1-1 Surcharge Revenue | \$299,108 | \$4,317,760 | \$3,484,474 | \$1,665,579 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$15,629 | \$1,120,096 | \$263,029 | \$447,973 |
| Computer Aided Dispatch (CAD) | \$0 | \$339,220 | \$425,105 | \$257,549 |
| Call Handling Equipment (CHE) | \$0 | \$281,559 | \$701,208 | \$10,329 |
| Radio Systems | \$2,919 | \$817,078 | \$3,150 | \$17,997 |
| Connectivity | \$41,984 | \$200,279 | \$1,746,693 | \$106,966 |
| Logging/Recorder | \$0 | \$0 | \$0 | \$2,458 |
| GIS | \$0 | \$33,095 | \$0 | \$3,401 |
| Facilities | \$5,111 | \$267,805 | \$5,326 | \$37,417 |
| Office Operations | \$817 | \$46,369 | \$628 | \$41 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$73,469 | \$8,256 | \$190,627 | \$0 |
| Total Expenditures | \$139,930 | \$3,113,757 | \$3,335,766 | \$884,130 |
| Total Reserve Allocations | \$0 | \$0 | \$148,708 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$159,178 | \$1,204,002 | \$0 | \$781,449 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$1,792,132 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$137 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$0 | \$914,383 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$0 | \$914,383 | \$1,792,269 | \$0 |
| Other Income | \$0 | \$914,383 | \$2,689,533 | \$0 |


| COUNTY | Huntingdon | Indiana | Jefferson | Juniata |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$232,019 | \$1,206,358 | \$395,278 | \$543,157 |
| 1st Quarter Formula Payment | \$240,466 | \$648,626 | \$287,632 | \$245,042 |
| 2nd Quarter Formula Payment | \$224,677 | \$595,347 | \$266,110 | \$222,403 |
| 3rd Quarter Formula Payment | \$233,000 | \$623,432 | \$277,455 | \$234,336 |
| 4th Quarter Formula Payment | \$231,517 | \$618,428 | \$275,433 | \$232,210 |
| 2016 15\% Grant Payments | \$0 | \$968,931 | \$0 | \$809,592 |
| Interest Earned Locally | \$160 | \$98 | \$356 | \$1,297 |
| Total 9-1-1 Surcharge Revenue | \$1,161,838 | \$4,661,220 | \$1,502,264 | \$2,288,037 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$705,943 | \$1,338,182 | \$681,330 | \$658,203 |
| Computer Aided Dispatch (CAD) | \$0 | \$83,075 | \$146,497 | \$23,318 |
| Call Handling Equipment (CHE) | \$24,294 | \$220,608 | \$41,264 | \$22,830 |
| Radio Systems | \$24,723 | \$241,203 | \$47,610 | \$144,908 |
| Connectivity | \$69,998 | \$131,322 | \$120,998 | \$439,856 |
| Logging/Recorder | \$5,099 | \$19,545 | \$7,990 | \$20,855 |
| GIS | \$0 | \$3,630 | \$0 | \$11,848 |
| Facilities | \$53,240 | \$208,403 | \$51,246 | \$4,424 |
| Office Operations | \$3,278 | \$72,434 | \$1,443 | \$1,539 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$886,574 | \$2,318,402 | \$1,098,378 | \$1,327,781 |
| Total Reserve Allocations | \$275,263 | \$649,903 | \$375,000 | \$943,615 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$1,692,915 | \$28,886 | \$16,641 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$423,619 | \$0 | \$0 | \$0 |
| Other | \$0 | \$574,073 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$287,756 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$445,775 | \$0 | \$0 | \$0 |
| Facilities | \$42,790 | \$0 | \$0 | \$0 |
| Personnel | \$44,616 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$99 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$1,244,556 | \$574,172 | \$0 | \$0 |
| Other Income | \$1,244,556 | \$26,392 | \$0 | \$0 |


| COUNTY | Lackawanna | Lancaster | Lawrence | Lebanon |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$347,281 | \$3,545,590 | \$506,568 | \$1,503,136 |
| 1st Quarter Formula Payment | \$1,147,416 | \$2,474,711 | \$457,506 | \$739,796 |
| 2nd Quarter Formula Payment | \$1,067,862 | \$2,287,157 | \$423,760 | \$680,910 |
| 3rd Quarter Formula Payment | \$1,109,796 | \$2,386,020 | \$441,548 | \$711,950 |
| 4th Quarter Formula Payment | \$1,102,325 | \$2,368,405 | \$438,379 | \$706,420 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$14,468 | \$0 |
| Interest Earned Locally | \$274 | \$3,290 | \$462 | \$3,406 |
| Total 9-1-1 Surcharge Revenue | \$4,774,954 | \$13,065,173 | \$2,282,691 | \$4,345,618 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$2,761,033 | \$6,646,220 | \$1,229,796 | \$1,632,147 |
| Computer Aided Dispatch (CAD) | \$7,629 | \$250,781 | \$90,094 | \$158,712 |
| Call Handling Equipment (CHE) | \$101,135 | \$0 | \$7,209 | \$92,245 |
| Radio Systems | \$202,007 | \$120,185 | \$504,627 | \$92,185 |
| Connectivity | \$242,953 | \$718,928 | \$213,419 | \$130,955 |
| Logging/Recorder | \$0 | \$28,643 | \$16,470 | \$0 |
| GIS | \$14,385 | \$5,106 | \$0 | \$4,749 |
| Facilities | \$375,619 | \$86,428 | \$186,449 | \$193,553 |
| Office Operations | \$28,319 | \$4,640 | \$12,737 | \$41,759 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$339 | \$7,431 | \$0 | \$1,873 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$3,733,419 | \$7,868,361 | \$2,260,801 | \$2,348,178 |
| Total Reserve Allocations | \$1,041,534 | \$0 | \$0 | \$671,311 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$5,196,812 | \$21,890 | \$1,326,129 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$18,516 | \$0 | \$17,016 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$28,379 | \$0 |
| Other | \$282 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$339,840 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$50,027 | \$0 | \$1,606,822 | \$0 |
| Personnel | \$11,474 | \$0 | \$15,650 | \$0 |
| Office Operations | \$0 | \$0 | \$110,876 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$9,272 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$80,299 | \$0 | \$2,127,855 | \$0 |
| Other Income | \$0 | \$0 | \$1,004 | \$0 |


| COUNTY | Lehigh | Luzerne | Lycoming | McKean |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$623,064 | \$3,806,777 | \$1,219,953 | \$320,526 |
| 1st Quarter Formula Payment | \$986,607 | \$1,621,416 | \$684,205 | \$310,158 |
| 2nd Quarter Formula Payment | \$916,881 | \$1,507,409 | \$629,288 | \$285,623 |
| 3rd Quarter Formula Payment | \$953,635 | \$1,567,504 | \$658,236 | \$298,556 |
| 4th Quarter Formula Payment | \$947,086 | \$1,556,797 | \$653,078 | \$296,252 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$0 |
| Interest Earned Locally | \$9,546 | \$1,106 | \$3,315 | \$1,074 |
| Total 9-1-1 Surcharge Revenue | \$4,436,819 | \$10,061,009 | \$3,848,075 | \$1,512,190 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$3,019,036 | \$5,183,882 | \$2,782,887 | \$940,289 |
| Computer Aided Dispatch (CAD) | \$142,808 | \$253,357 | \$38,566 | \$10,796 |
| Call Handling Equipment (CHE) | \$97,089 | \$134,228 | \$55,044 | \$25,225 |
| Radio Systems | \$390,490 | \$174,547 | \$91,979 | \$26,647 |
| Connectivity | \$209,882 | \$224,192 | \$421,541 | \$294,066 |
| Logging/Recorder | \$0 | \$3,020 | \$18,311 | \$5,443 |
| GIS | \$2,167 | \$41,801 | \$0 | \$16,251 |
| Facilities | \$124,640 | \$372,679 | \$181,386 | \$48,901 |
| Office Operations | \$14,868 | \$101,573 | \$11,471 | \$2,417 |
| Mass Notifications Systems | \$0 | \$0 | \$1,923 | \$0 |
| Public Education | \$0 | \$2,959 | \$212 | \$1,384 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$7,884 | \$0 |
| Total Expenditures | \$4,000,980 | \$6,492,237 | \$3,611,203 | \$1,371,418 |
| Total Reserve Allocations | \$0 | \$0 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$435,839 | \$3,568,772 | \$236,872 | \$140,773 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$131,088 | \$0 | \$0 | \$100,000 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$4,174 | \$0 | \$0 |
| Personnel | \$0 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$995 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$131,088 | \$5,169 | \$0 | \$100,000 |
| Other Income | \$1,713 | \$38,290 | \$0 | \$101,100 |


| COUNTY | Mercer | Mififlin | Monroe | Montgomery |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$1,578,609 | \$765,635 | \$0 | \$55 |
| 1st Quarter Formula Payment | \$524,446 | \$318,187 | \$1,095,793 | \$3,661,181 |
| 2nd Quarter Formula Payment | \$487,023 | \$292,709 | \$1,002,600 | \$3,418,660 |
| 3rd Quarter Formula Payment | \$506,750 | \$306,139 | \$1,051,724 | \$3,546,498 |
| 4th Quarter Formula Payment | \$503,235 | \$303,746 | \$1,042,971 | \$3,523,720 |
| 2016 15\% Grant Payments | \$10,990 | \$0 | \$0 | \$44,172 |
| Interest Earned Locally | \$12,788 | \$4,663 | \$5 | \$0 |
| Total 9-1-1 Surcharge Revenue | \$3,623,839 | \$1,991,078 | \$4,193,092 | \$14,194,287 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$1,562,341 | \$455,626 | \$3,340,431 | \$11,539,313 |
| Computer Aided Dispatch (CAD) | \$149,722 | \$38,607 | \$81,495 | \$554,607 |
| Call Handling Equipment (CHE) | \$1,249 | \$20,256 | \$6,196 | \$35,675 |
| Radio Systems | \$80,443 | \$58,397 | \$377,435 | \$231,223 |
| Connectivity | \$129,104 | \$79,234 | \$181,563 | \$1,161,690 |
| Logging/Recorder | \$59,001 | \$0 | \$0 | \$450,517 |
| GIS | \$10,200 | \$27,546 | \$37,721 | \$0 |
| Facilities | \$63,043 | \$35,777 | \$121,475 | \$221,261 |
| Office Operations | \$4,366 | \$4,091 | \$45,419 | \$0 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$1,358 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$22,750 | \$0 | \$0 |
| Total Expenditures | \$2,059,468 | \$742,285 | \$4,193,092 | \$14,194,287 |
| Total Reserve Allocations | \$0 | \$1,200,000 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$1,564,371 | \$48,792 | \$0 | \$0 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$12,868 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$15,725 | \$40,125 |
| Other | \$0 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$51 | \$193,570 |
| Connectivity/Infrastructure | \$0 | \$38 | \$16,442 | \$100,950 |
| Facilities | \$0 | \$0 | \$15,256 | \$0 |
| Personnel | \$0 | \$184 | \$169,958 | \$0 |
| Office Operations | \$0 | \$169 | \$2,175 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$625 | \$0 |
| GIS | \$0 | \$0 | \$9,080 | \$7,050 |
| Public Education | \$0 | \$0 | \$60 | \$0 |
| Other Expenditures | \$0 | \$391 | \$242,240 | \$341,694 |
| Other Income | \$400,000 | \$35,757 | \$0 | \$835,029 |


| COUNTY | Montour | Northampton | Northumber land | Perry |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$229,609 | \$0 | \$0 | \$0 |
| 1st Quarter Formula Payment | \$130,330 | \$1,372,010 | \$376,647 | \$201,738 |
| 2nd Quarter Formula Payment | \$119,658 | \$1,260,938 | \$347,512 | \$187,465 |
| 3rd Quarter Formula Payment | \$125,284 | \$1,319,486 | \$362,870 | \$194,988 |
| 4th Quarter Formula Payment | \$124,281 | \$1,309,054 | \$360,133 | \$193,648 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$0 |
| Interest Earned Locally | \$31 | \$226 | \$513 | \$3,987 |
| Total 9-1-1 Surcharge Revenue | \$729,193 | \$5,261,715 | \$1,447,674 | \$781,825 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$350,489 | \$3,756,248 | \$927,948 | \$492,732 |
| Computer Aided Dispatch (CAD) | \$6,042 | \$81,110 | \$22,363 | \$41,099 |
| Call Handling Equipment (CHE) | \$550 | \$1,042 | \$19,873 | \$4,396 |
| Radio Systems | \$16,299 | \$347,042 | \$274,623 | \$19,666 |
| Connectivity | \$33,830 | \$430,461 | \$95,170 | \$61,927 |
| Logging/Recorder | \$0 | \$0 | \$16,497 | \$5,870 |
| GIS | \$57,354 | \$0 | \$0 | \$4,000 |
| Facilities | \$4,509 | \$620,014 | \$30,068 | \$19,258 |
| Office Operations | \$6,436 | \$6,344 | \$11,133 | \$1,969 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$299 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$19,455 | \$50,000 | \$0 |
| Total Expenditures | \$475,808 | \$5,261,715 | \$1,447,674 | \$650,917 |
| Total Reserve Allocations | \$0 | \$0 | \$0 | \$130,907 |
| 9-1-1 Fund Balance - 12/31/2016 | \$253,384 | \$0 | \$0 | \$0 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$8,007 | \$1,960,472 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$249,372 | \$78,575 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$3,000 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$1,783 | \$0 |
| Facilities | \$0 | \$202,700 | \$72,035 | \$0 |
| Personnel | \$0 | \$0 | \$25,968 | \$66,100 |
| Office Operations | \$0 | \$0 | \$11,531 | \$4,545 |
| Contracted Services | \$0 | \$0 | \$56,612 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$0 | \$452,072 | \$257,513 | \$2,031,117 |
| Other Income | \$6,629 | \$463,924 | \$257,513 | \$2,031,117 |


| COUNTY | Philadelphia | Pike | Potter | Schuylkill |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$39,623,786 | \$780,866 | \$218,056 | \$951,403 |
| 1st Quarter Formula Payment | \$8,802,165 | \$359,908 | \$158,388 | \$1,097,574 |
| 2nd Quarter Formula Payment | \$8,039,244 | \$333,816 | \$145,760 | \$1,001,461 |
| 3rd Quarter Formula Payment | \$8,441,395 | \$347,570 | \$152,416 | \$1,052,124 |
| 4th Quarter Formula Payment | \$8,369,740 | \$345,119 | \$151,230 | \$1,043,097 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$0 | \$0 |
| Interest Earned Locally | \$64,317 | \$2,337 | \$232 | \$2,477 |
| Total 9-1-1 Surcharge Revenue | \$73,340,647 | \$2,169,617 | \$826,082 | \$5,148,135 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$30,462,268 | \$984,222 | \$135,187 | \$1,820,083 |
| Computer Aided Dispatch (CAD) | \$1,103,060 | \$64,962 | \$0 | \$245,646 |
| Call Handling Equipment (CHE) | \$2,443,765 | \$11,016 | \$23,847 | \$280,533 |
| Radio Systems | \$3,258,744 | \$72,689 | \$55,854 | \$883,386 |
| Connectivity | \$1,010,238 | \$135,583 | \$15,479 | \$268,996 |
| Logging/Recorder | \$364,829 | \$23,607 | \$26,242 | \$23,570 |
| GIS | \$262,090 | \$11,590 | \$102,896 | \$0 |
| Facilities | \$858,762 | \$63,870 | \$157,475 | \$496,552 |
| Office Operations | \$1,350 | \$3,498 | \$14,134 | \$29,643 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$21,181 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$52,925 | \$70,000 | \$0 |
| Total Expenditures | \$39,786,288 | \$1,423,962 | \$601,115 | \$4,048,409 |
| Total Reserve Allocations | \$21,742,395 | \$650,000 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$11,811,963 | \$95,655 | \$224,967 | \$1,099,725 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$1,078,867 | \$0 | \$0 | \$1,435,790 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$0 | \$0 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$1,078,867 | \$0 | \$0 | \$1,435,790 |
| Other Income | \$0 | \$0 | \$0 | \$0 |


| COUNTY | Snyder | Somerset | Sullivan | Susquehanna |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$169,057 | \$572,955 | \$333,230 | \$221,733 |
| 1st Quarter Formula Payment | \$202,570 | \$364,920 | \$115,089 | \$295,661 |
| 2nd Quarter Formula Payment | \$187,791 | \$342,384 | \$104,878 | \$274,104 |
| 3rd Quarter Formula Payment | \$195,581 | \$354,263 | \$110,261 | \$285,467 |
| 4th Quarter Formula Payment | \$194,193 | \$352,147 | \$109,302 | \$283,443 |
| 2016 15\% Grant Payments | \$53,500 | \$97,369 | \$0 | \$0 |
| Interest Earned Locally | \$873 | \$519 | \$465 | \$1,976 |
| Total 9-1-1 Surcharge Revenue | \$1,003,565 | \$2,084,557 | \$773,226 | \$1,362,384 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$239,510 | \$800,075 | \$83,472 | \$919,001 |
| Computer Aided Dispatch (CAD) | \$41,272 | \$5,979 | \$6,371 | \$6,769 |
| Call Handling Equipment (CHE) | \$59,992 | \$239,871 | \$21,452 | \$4,296 |
| Radio Systems | \$69,260 | \$71,271 | \$151,323 | \$6,709 |
| Connectivity | \$55,214 | \$58,849 | \$52,545 | \$137,485 |
| Logging/Recorder | \$21,300 | \$12,663 | \$0 | \$7,430 |
| GIS | \$48,938 | \$9,900 | \$3,333 | \$6,379 |
| Facilities | \$96,232 | \$17,571 | \$33,305 | \$12,883 |
| Office Operations | \$10,779 | \$2,400 | \$4,030 | \$22,594 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$1,210 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$55,939 | \$0 |
| Total Expenditures | \$643,708 | \$1,218,580 | \$411,769 | \$1,123,546 |
| Total Reserve Allocations | \$359,857 | \$0 | \$0 | \$0 |
| 9-1-1 Fund Balance - 12/31/2016 | \$0 | \$865,977 | \$361,456 | \$238,838 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$0 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$593,201 | \$0 | \$0 | \$0 |
| Office Operations | \$1,023 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$594,224 | \$0 | \$0 | \$0 |
| Other Income | \$0 | \$0 | \$194,185 | \$0 |


| COUNTY | Tioga | Union | Venango | Warren |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$1,444,550 | \$684,809 | \$750,049 | \$461,686 |
| 1st Quarter Formula Payment | \$384,001 | \$258,505 | \$246,791 | \$206,680 |
| 2nd Quarter Formula Payment | \$352,243 | \$241,424 | \$231,279 | \$193,373 |
| 3rd Quarter Formula Payment | \$368,983 | \$250,428 | \$239,456 | \$200,387 |
| 4th Quarter Formula Payment | \$366,000 | \$248,823 | \$237,999 | \$199,138 |
| 2016 15\% Grant Payments | \$0 | \$27,500 | \$24,284 | \$0 |
| Interest Earned Locally | \$3,043 | \$419 | \$2,788 | \$272 |
| Total 9-1-1 Surcharge Revenue | \$2,918,820 | \$1,711,907 | \$1,732,647 | \$1,261,536 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$690,717 | \$753,386 | \$705,108 | \$710,031 |
| Computer Aided Dispatch (CAD) | \$22,886 | \$15,230 | \$20,587 | \$3,759 |
| Call Handling Equipment (CHE) | \$91,166 | \$59,480 | \$197,548 | \$15,130 |
| Radio Systems | \$143,140 | \$173,297 | \$83,936 | \$43,390 |
| Connectivity | \$220,501 | \$65,225 | \$231,162 | \$133,083 |
| Logging/Recorder | \$6,000 | \$16,115 | \$6,634 | \$2,081 |
| GIS | \$100,073 | \$54,000 | \$965 | \$6,450 |
| Facilities | \$137,257 | \$77,377 | \$11,768 | \$30,371 |
| Office Operations | \$36,616 | \$9,649 | \$4,452 | \$1,061 |
| Mass Notifications Systems | \$29,783 | \$7,438 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$1,478,139 | \$1,231,196 | \$1,262,159 | \$945,356 |
| Total Reserve Allocations | \$0 | \$0 | \$0 | \$214,000 |
| 9-1-1 Fund Balance - 12/31/2016 | \$1,440,681 | \$480,710 | \$470,488 | \$102,180 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$0 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$0 | \$0 |
| Other | \$1,218,722 | \$0 | \$0 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$0 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$0 | \$0 |
| Personnel | \$0 | \$3,288 | \$0 | \$0 |
| Office Operations | \$0 | \$0 | \$0 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$0 | \$0 |
| Other Expenditures | \$1,218,722 | \$3,288 | \$0 | \$0 |
| Other Income | \$0 | \$100,000 | \$0 | \$0 |


| COUNTY | Washington | Wayne | Westmoreland | Wyoming |
| :---: | :---: | :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$504,322 | \$451,891 | \$1,244,368 | \$452,288 |
| 1st Quarter Formula Payment | \$1,040,136 | \$329,073 | \$2,045,708 | \$357,892 |
| 2nd Quarter Formula Payment | \$971,801 | \$309,382 | \$1,886,483 | \$325,503 |
| 3rd Quarter Formula Payment | \$1,007,822 | \$319,762 | \$1,970,414 | \$342,576 |
| 4th Quarter Formula Payment | \$1,001,404 | \$317,912 | \$1,955,459 | \$339,534 |
| 2016 15\% Grant Payments | \$0 | \$0 | \$175,998 | \$0 |
| Interest Earned Locally | \$1,884 | \$747 | \$2,065 | \$5,880 |
| Total 9-1-1 Surcharge Revenue | \$4,527,369 | \$1,728,767 | \$9,280,496 | \$1,823,673 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |  |  |
| Personnel | \$2,959,195 | \$904,671 | \$3,471,717 | \$889,331 |
| Computer Aided Dispatch (CAD) | \$109,213 | \$136,511 | \$637,310 | \$43,757 |
| Call Handling Equipment (CHE) | \$102,652 | \$158,261 | \$571,801 | \$100,204 |
| Radio Systems | \$186,486 | \$74,515 | \$2,835,094 | \$23,900 |
| Connectivity | \$276,766 | \$142,514 | \$913,753 | \$114,568 |
| Logging/Recorder | \$25,749 | \$33,922 | \$27,072 | \$7,200 |
| GIS | \$41,479 | \$0 | \$0 | \$4,000 |
| Facilities | \$29,515 | \$36,572 | \$619,242 | \$45,706 |
| Office Operations | \$71,601 | \$45,766 | \$20,566 | \$8,099 |
| Mass Notifications Systems | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$160 | \$905 | \$0 |
| Contracted 9-1-1 Service | \$0 | \$0 | \$0 | \$0 |
| Total Expenditures | \$3,802,656 | \$1,532,892 | \$9,097,461 | \$1,236,764 |
| Total Reserve Allocations | \$0 | \$0 | \$0 | \$150,000 |
| 9-1-1 Fund Balance - 12/31/2016 | \$724,713 | \$195,875 | \$183,035 | \$436,909 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |  |  |
| Radio Systems | \$0 | \$0 | \$60,000 | \$0 |
| Computer Aided Dispatch (CAD) | \$0 | \$0 | \$190 | \$0 |
| Other | \$1,139,005 | \$0 | \$639,659 | \$0 |
| Call Processing Equipment (CPE) | \$0 | \$0 | \$82 | \$0 |
| Connectivity/Infrastructure | \$0 | \$0 | \$0 | \$0 |
| Facilities | \$0 | \$0 | \$45,534 | \$0 |
| Personnel | \$0 | \$0 | \$1,484,624 | \$0 |
| Office Operations | \$0 | \$0 | \$4,706 | \$0 |
| Contracted Services | \$0 | \$0 | \$0 | \$0 |
| Voice/Data Recorder | \$0 | \$0 | \$0 | \$0 |
| GIS | \$0 | \$0 | \$0 | \$0 |
| Public Education | \$0 | \$0 | \$385 | \$0 |
| Other Expenditures | \$1,139,005 | \$0 | \$2,235,179 | \$0 |
| Other Income | \$119,908 | \$0 | \$3,476,789 | \$0 |


| COUNTY | York | Total |
| :---: | :---: | :---: |
| 9-1-1 Fund Balance - 1/1/2016 | \$1,023,228 | \$94,151,668 |
| 1st Quarter Formula Payment | \$2,092,796 | \$68,243,566 |
| 2nd Quarter Formula Payment | \$1,930,079 | \$62,985,667 |
| 3rd Quarter Formula Payment | \$2,015,851 | \$65,757,214 |
| 4th Quarter Formula Payment | \$2,000,568 | \$65,263,382 |
| 2016 15\% Grant Payments | \$114,336 | \$6,614,472 |
| Interest Earned Locally | \$3,069 | \$225,825 |
| Total 9-1-1 Surcharge Revenue | \$9,179,928 | \$363,241,794 |
| 9-1-1 Surcharge Funded Expenditures: |  |  |
| Personnel | \$7,406,637 | \$203,221,590 |
| Computer Aided Dispatch (CAD) | \$377,109 | \$10,301,715 |
| Call Handling Equipment (CHE) | \$61,847 | \$9,216,687 |
| Radio Systems | \$353,583 | \$16,418,512 |
| Connectivity | \$312,537 | \$18,008,045 |
| Logging/Recorder | \$72,613 | \$1,795,836 |
| GIS | \$6,783 | \$1,406,702 |
| Facilities | \$378,050 | \$11,325,369 |
| Office Operations | \$25,411 | \$1,499,749 |
| Mass Notifications Systems | \$0 | \$216,424 |
| Public Education | \$6,543 | \$58,912 |
| Contracted 9-1-1 Service | \$24,259 | \$644,761 |
| Total Expenditures | \$9,025,374 | \$274,114,302 |
| Total Reserve Allocations | \$0 | \$35,083,988 |
| 9-1-1 Fund Balance - 12/31/2016 | \$154,553 | \$54,043,504 |
| Other Activity (Activity not funded by 9-1-1 surcharge revenue): |  |  |
| Radio Systems | \$35,091 | \$18,956,206 |
| Computer Aided Dispatch (CAD) | \$29,850 | \$11,436,849 |
| Other | \$643,494 | \$8,664,259 |
| Call Processing Equipment (CPE) | \$526 | \$6,162,532 |
| Connectivity/Infrastructure | \$53,145 | \$5,821,287 |
| Facilities | \$86,453 | \$5,203,275 |
| Personnel | \$3,163 | \$4,402,167 |
| Office Operations | \$3,238 | \$478,544 |
| Contracted Services | \$0 | \$89,178 |
| Voice/Data Recorder | \$0 | \$76,025 |
| GIS | \$0 | \$27,278 |
| Public Education | \$371 | \$10,047 |
| Other Expenditures | \$855,332 | \$61,327,646 |
| Other Income | \$1,255,366 | \$29,389,883 |

## APPENDIX C - 2016 PEMA Administrative Costs



## Notes:

- Source: SAP Funds Management Balances - Multi Year Report
- Commitments primarily consist of obligations for audit, consulting, and webtool maintenance contracts.
- Travel and subsistence costs include support for the 9-1-1 Advisory Board.


## APPENDIX D - 2016 Statewide Interconnectivity Awards

| County | Project | Award Amount |
| :---: | :---: | :---: |
| Allegheny | Allegheny County PSAP Relocation | \$1,967,205 |
| Allegheny | Region 13 ESInet Maintenance | \$733,224 |
| Allegheny | Region 13 Shared CPE | \$1,871,478 |
| Allegheny | Selective Router | \$3,224,243 |
|  | Allegheny Total | \$7,796,150 |
| Armstrong | New World CAD Upgrade | \$170,010 |
| Armstrong | Public Safety Consolidation \& Efficiency Assessment | \$58,772 |
| Armstrong | Region 13 ESInet Maintenance | \$6,000 |
| Armstrong | Region 13 Shared CPE | \$1,188,170 |
| Armstrong | Regional CAD Project | \$25,000 |
| Armstrong | Salsgiver Fiber | \$15,750 |
| Armstrong | Selective Router | \$190,686 |
|  | Armstrong Total | \$1,654,388 |
| Beaver | Region 13 ESInet Maintenance | \$6,000 |
| Beaver | Region 13 Shared CPE | \$420,071 |
|  | Beaver Total | \$426,071 |
| Berks | Berks Connectivity to Southeast Region | \$7,659 |
| Bradford | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$600,700 |
| Butler | Region 13 ESInet Maintenance | \$6,000 |
| Butler | Region 13 Shared CPE | \$222,422 |
|  | Butler Total | \$228,422 |
| Cambria | Region 13 ESInet Maintenance | \$2,250 |
| Cambria | Region 13 Shared CPE | \$343,099 |
|  | Cambria Total | \$345,349 |
| Carbon | Pocono Regional CAD | \$473,781 |
| Chester | Southeast PA Interconnectivity and Call Delivery Project | \$3,451,891 |
| Clinton | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$516,041 |
| Columbia | Columbia/Montour Consolidation | \$827,159 |
| Columbia | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$541,624 |
|  | Columbia Total | \$1,368,783 |


| County | Project | Award Amount |
| :---: | :---: | :---: |
| Dauphin | South Central Task Force Microwave Network Upgrade | \$118,035 |
| Elk | Forest County Connectivity Project | \$130,493 |
| Elk | Northern Tier CPE System Operations Maintenance \& Upgrade | \$354,857 |
| Elk | Northern Tier Logging/Recorder | \$517,572 |
| Elk | Northern Tier Network Maintenance | \$223,850 |
| Elk | Northern Tier Network Regional LEC Costs | \$31,495 |
| Elk | Text to 9-1-1 CPE System Upgrade | \$187,004 |
|  | Elk Total | \$1,445,270 |
| Fayette | Fayette - Somerset Shared Computer Aided Dispatch Project | \$1,366,202 |
| Fayette | Region 13 ESInet Maintenance | \$4,500 |
| Fayette | Region 13 Shared CPE | \$245,927 |
| Fayette | Regional CAD Project | \$25,000 |
|  | Fayette Total | \$1,641,629 |
|  |  |  |
| Fulton | Southern Alleghenies Cooperative Project | \$3,030,952 |
|  |  |  |
| Greene | Region 13 ESInet Maintenance | \$62,010 |
| Greene | Region 13 Shared CPE | \$119,029 |
| Greene | Regional CAD Project | \$25,000 |
| Greene | Selective Router | \$184,012 |
|  | Greene Total | \$390,051 |
|  |  |  |
| Indiana | Region 13 ESInet Maintenance | \$13,553 |
| Indiana | Region 13 Shared CPE | \$192,416 |
| Indiana | Regional CAD Project | \$797,872 |
|  | Indiana Total | \$1,003,840 |
|  |  |  |
| Juniata | Juniata - Perry Interconnectivity Project | \$815,092 |
| Lackawanna | Pocono Regional CAD | \$574,677 |
|  |  |  |
| Lawrence | Region 13 ESInet Maintenance | \$14,468 |
| Lawrence | Region 13 Shared CPE | \$220,451 |
|  | Lawrence Total | \$234,919 |
|  |  |  |
| Lehigh | Lehigh County 9-1-1 Regionalization/Consolidation Services | \$90,000 |
| Lehigh | Lehigh Valley ESInet/CPE/CAD | \$7,499,760 |
| Lehigh | Lehigh Valley Radio Design Study | \$190,000 |
|  | Lehigh Total | \$7,779,760 |
|  |  |  |
| Luzerne | NECORE ESInet \& CPE | \$48,000 |


| County | Project | Award Amount |
| :---: | :---: | :---: |
| Lycoming | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$600,725 |
| Mercer | Region 13 ESInet Maintenance | \$10,990 |
| Mercer | Region 13 Shared CPE | \$300,298 |
|  | Mercer Total | \$311,288 |
| Mifflin | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$1,188,587 |
| Monroe | NECORE ESInet \& CPE | \$6,888,339 |
| Monroe | Pocono Regional CAD | \$2,357,986 |
|  | Monroe Total | \$9,246,325 |
| Montgomery | Southeast Region Connectivity to State | \$44,172 |
| Northampton | 9-1-1 Regionalization/Consolidation Services | \$90,000 |
| Northampton | Lehigh Valley ESInet/CPE/CAD | \$270,008 |
|  | Northampton Total | \$360,008 |
| Pike | NECORE ESInet \& CPE | \$406,625 |
| Snyder | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$810,355 |
| Snyder | Snyder and Union Counties Consolidation Assessment | \$27,500 |
|  | Snyder Total | \$837,855 |
| Somerset | Region 13 Shared CPE | \$269,278 |
| Somerset | Regional CAD Project | \$25,000 |
|  | Somerset Total | \$294,278 |
| Sullivan | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$538,898 |
| Susquehanna | NECORE ESInet \& CPE | \$48,000 |
| Tioga | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$154,184 |
| Union | NC Region Next Generation CPE, ESInet, and Logging/Recorder | \$469,127 |
| Union | Snyder and Union Counties Consolidation Assessment | \$27,500 |
|  | Union Total | \$496,627 |
| Venango | RCAD Project | \$3,552,686 |
| Venango | Region 13 ESInet Maintenance | \$24,284 |
| Venango | Region 13 Shared CPE | \$220,668 |
|  | Venango Total | \$3,797,638 |


| County | Project | Award Amount |
| :--- | :--- | ---: |
| Westmoreland | Region 13 ESInet Maintenance | $\$ 8,250$ |
| Westmoreland | Region 13 Shared CPE | $\$ 587,198$ |
| Westmoreland | Regional High-Capacity Microwave Link | $\$ 549,079$ |
|  |  | Westmoreland Total |
| York | York Core Router Update | $\$ 1,144,526$ |
|  |  |  |


| County | Wireless | Text | Wireline | VolP | Total 9-1-1 Calls | 10 Digit Calls | Total Call Volume |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Adams | 18,063 | - | 102,617 | 2,535 | 123,215 | 88,252 | 211,467 |
| Allegheny | 606,861 | 2,095 | 404,987 | 75,246 | 1,089,189 | 140,203 | 1,229,392 |
| Allentown | 74,271 | 333 | 15,968 | - | 90,572 | 50,141 | 140,713 |
| Armstrong | 18,305 | - | 51,588 | - | 69,893 | 54,592 | 124,485 |
| Beaver | 71,959 | - | 20,558 | 1,325 | 93,842 | 290,891 | 384,733 |
| Bedford | 10,491 | - | 4,874 | 470 | 15,835 | 34,744 | 50,579 |
| Berks | 146,756 | - | 37,809 | 9,895 | 194,460 | 272,069 | 466,529 |
| Bethlehem | 31,044 | - | 9,828 | - | 40,872 | 189,287 | 230,159 |
| Blair | 44,425 | - | 106,138 | 6,567 | 157,130 | 159,429 | 316,559 |
| Bradford | 11,144 | - | 7,101 | - | 18,245 | 58,443 | 76,688 |
| Bucks | 174,135 | 429 | 58,422 | - | 232,986 | 456,230 | 689,216 |
| Butler | 54,366 | - | 41,994 | - | 96,360 | 51,438 | 147,798 |
| Cambria | 39,213 | 29 | 20,371 | - | 59,613 | 104,208 | 163,821 |
| Cameron | 6,254 | 42 | 26,331 | 725 | 33,352 | 33,409 | 66,761 |
| Carbon | 23,326 | - | 8,761 | 833 | 32,920 | 110,941 | 143,861 |
| Centre | 27,976 | 12 | 7,904 | 3,149 | 39,041 | 73,834 | 112,875 |
| Chester | 112,396 | 273 | 32,643 | 10,237 | 155,549 | 158,043 | 313,592 |
| Clarion | 8,020 | - | 22,569 | 701 | 31,290 | 30,074 | 61,364 |
| Clearfield | 18,319 | - | 69,829 | 2,785 | 90,933 | 91,105 | 182,038 |
| Clinton | 14,846 | - | 2,965 | 1,625 | 19,436 | 39,052 | 58,488 |
| Columbia | 20,220 | - | 5,761 | 30 | 26,011 | 58,041 | 84,052 |
| Crawford | 21,551 | 5 | 11,612 | 443 | 33,611 | 73,024 | 106,635 |
| Cumberland | 60,450 | - | 18,465 | 6,350 | 85,265 | 232,545 | 317,810 |
| Dauphin | 132,235 | 863 | 26,162 | 13,172 | 172,432 | 216,761 | 389,193 |
| Delaware | 370,681 | - | 209,327 | 31,277 | 611,285 | 263,636 | 874,921 |
| Elk | 6,254 | 42 | 25,331 | 725 | 32,352 | 33,471 | 65,823 |
| Erie | 101,857 | 657 | 50,586 | 14,303 | 167,403 | 29,472 | 196,875 |


| County | Wireless | Text | Wireline | VoIP | Total 9-1-1 Calls | 10 Digit Calls | Total Call Volume |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fayette | 49,985 | - | 18,172 | - | 68,157 | 59,367 | 127,524 |
| Forest | 1,249 | - | 923 | - | 2,172 | - | 2,172 |
| Franklin | 36,964 | 7 | 13,251 | 4,845 | 55,067 | 45,582 | 100,649 |
| Fulton | 3,956 | - | 850 | - | 4,806 | 4,854 | 9,660 |
| Greene | 24,938 | - | 39,626 | - | 64,564 | - | 64,564 |
| Huntingdon | 8,378 | - | 5,014 | 357 | 13,749 | 24,281 | 38,030 |
| Indiana | 14,259 | - | 5,533 | 2,505 | 22,297 | 44,399 | 66,696 |
| Jefferson | 9,259 | 40 | 7,275 | 1,358 | 17,932 | 20,228 | 38,160 |
| Juniata | 5,267 | - | 2,802 | 98 | 8,167 | 12,200 | 20,367 |
| Lackawanna | 95,030 | - | 25,041 | 9,545 | 129,616 | 257,358 | 386,974 |
| Lancaster | 134,951 | 345 | 128,204 | 11,743 | 275,243 | 249,812 | 525,055 |
| Lawrence | 33,235 | 136 | 13,026 | 1,071 | 47,468 | 95,938 | 143,406 |
| Lebanon | 40,138 | - | 15,024 | - | 55,162 | 102,489 | 157,651 |
| Lehigh | 69,070 | - | 18,060 | 1,845 | 88,975 | 205,630 | 294,605 |
| Luzerne | 152,861 | 493 | 43,007 | 7,853 | 204,214 | 135,118 | 339,332 |
| Lycoming | 39,676 | - | 15,923 | - | 55,599 | 97,500 | 153,099 |
| McKean | 10,680 | - | 40,106 | 2,603 | 53,389 | 69,029 | 122,418 |
| Mercer | 40,911 | - | 14,759 | - | 55,670 | 126,527 | 182,197 |
| Mifflin | 9,335 | - | 5,054 | - | 14,389 | 36,547 | 50,936 |
| Monroe | 69,598 | 38 | 11,948 | 6,684 | 88,268 | 146,420 | 234,688 |
| Montgomery | 312,083 | 1,244 | 58,508 | 25,017 | 396,852 | 392,715 | 789,567 |
| Montour | 8,210 | - | 2,737 | - | 10,947 | 8,479 | 19,426 |
| Northampton | 66,081 | 161 | 30,942 | 415 | 97,599 | 296,828 | 394,427 |
| Northumberland | 22,381 | - | 6,033 | - | 28,414 | 104,288 | 132,702 |
| Perry | 9,900 | - | 3,649 | 836 | 14,385 | 31,668 | 46,053 |
| Philadelphia | 2,179,586 | - | 550,865 | 110,638 | 2,841,089 | - | 2,841,089 |
| Pike | 11,274 | 58 | 3,395 | 1,910 | 16,637 | 26,383 | 43,020 |
| Potter | 2,252 | - | 2,854 | - | 5,106 | - | 5,106 |
| Schuylkill | 47,895 | - | 12,769 | 4,382 | 65,046 | 140,676 | 205,722 |


| County | Wireless | Text | Wireline | VolP | Total 9-1-1 Calls | 10 Digit Calls | Total Call Volume |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Snyder | 6,678 | - | 3,386 | - | 10,064 | 20,057 | 30,121 |
| Somerset | 14,876 | - | 44,320 | 2,640 | 61,836 | 60,752 | 122,588 |
| Sullivan | 304 | - | 392 | - | 696 | 1,473 | 2,169 |
| Susquehanna | 9,559 | - | 2,690 | 740 | 12,989 | 18,160 | 31,149 |
| Tioga | 14,041 | 5 | 9,362 | - | 23,408 | 27,366 | 50,774 |
| Union | 14,684 | - | 4,784 | 4 | 19,472 | 17,144 | 36,616 |
| Venango | 12,986 | - | 6,874 | - | 19,860 | 29,250 | 49,110 |
| Warren | 8,293 | 77 | 6,059 | 1,087 | 15,516 | 33,794 | 49,310 |
| Washington | 87,138 | 164 | 127,376 | 12,440 | 227,118 | 44,170 | 271,288 |
| Wayne | 10,483 | - | 8,212 | 1,443 | 20,138 | 32,909 | 53,047 |
| Westmoreland | 116,247 | - | 28,976 | 19,878 | 165,101 | 181,286 | 346,387 |
| Wyoming | 9,486 | - | 2,877 | - | 12,363 | 25,976 | 38,339 |
| York | 205,971 | - | 108,490 | 20,670 | 335,131 | 74,449 | 409,580 |
| Total | 6,245,566 | 7,548 | 2,849,649 | 435,000 | 9,537,763 | 6,694,437 | 16,232,200 |

