



LOWER  
PROVIDENCE EMS  
ANNUAL REPORT

January 23, 2018

2017

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## **PURPOSE:**

The purpose of this annual report is to systematically describe the responses of Lower Providence EMS occurring in the Municipalities covered, and provide an update on completed projects during the calendar year 2017. We have synthesized data from the Montgomery County Department of Public Safety & PA EMSTAT system to provide the Board of Directors and community partners with key information about LPEMS's status.

## **Methodology:**

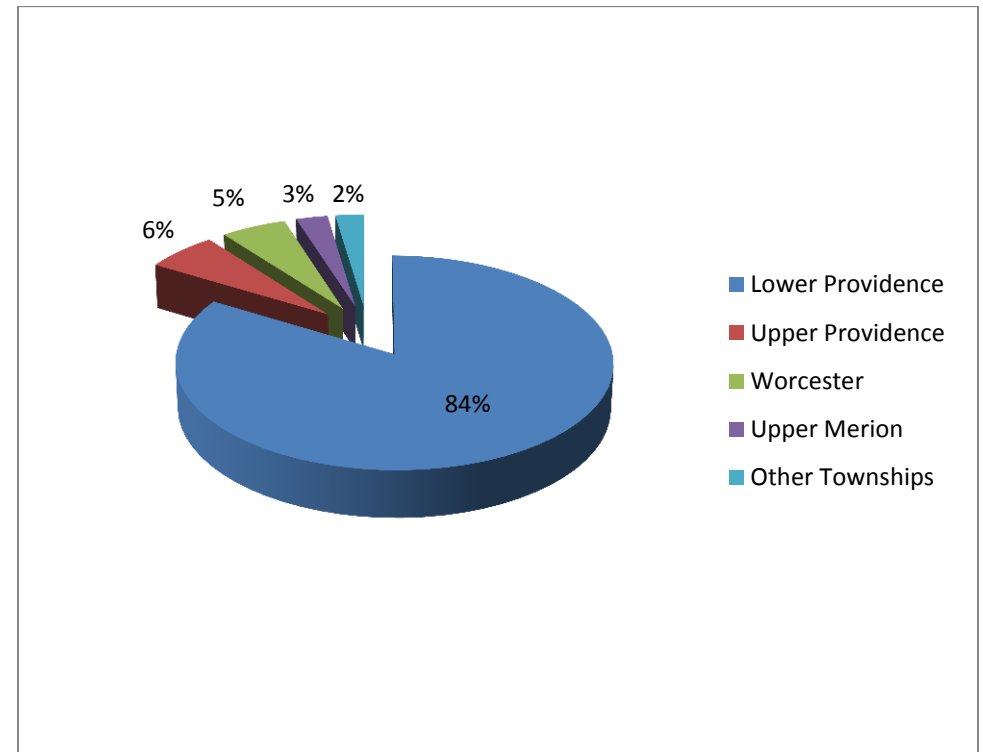
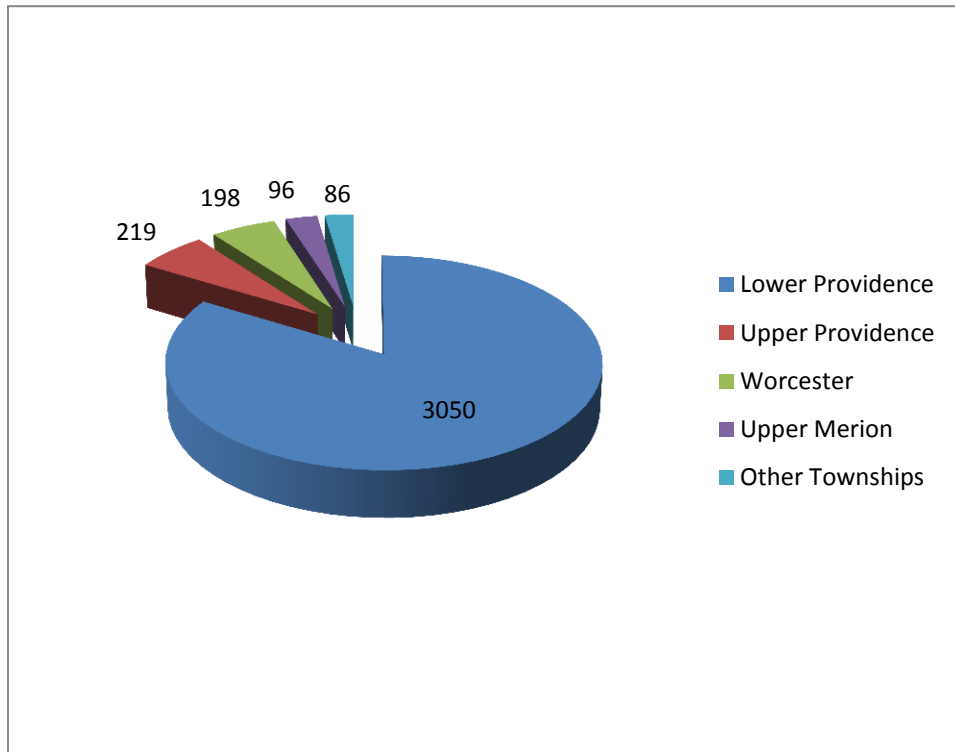
The PA EMSTAT system is an electronic Patient Care Records (ePCR) system that this agency uses to collect and transmit data to our Billing Company, Regional EMS Council, and State Health Department. 100% of all emergency calls LPEMS responded to during 2017 had an ePCR completed. The system includes both required and optional reporting elements and data is validated to meet National EMS Information System (NEMSIS) standards. This system captures information, patient demographics, response times, incident location, and patient treatments.

A total of 3649 ePCR's were generated by LPEMS for the calendar year 2017. All hospital, outcome, and response time data reported herein was obtained through submitted ePCR's .

Goals and accomplishments submitted via Chief of Operations, Line Officers, and Executive Director.

# 2017 LPEMS CALLS BY MUNICIPALITY

## TOTAL EMS CALLS FOR LPEMS 3649

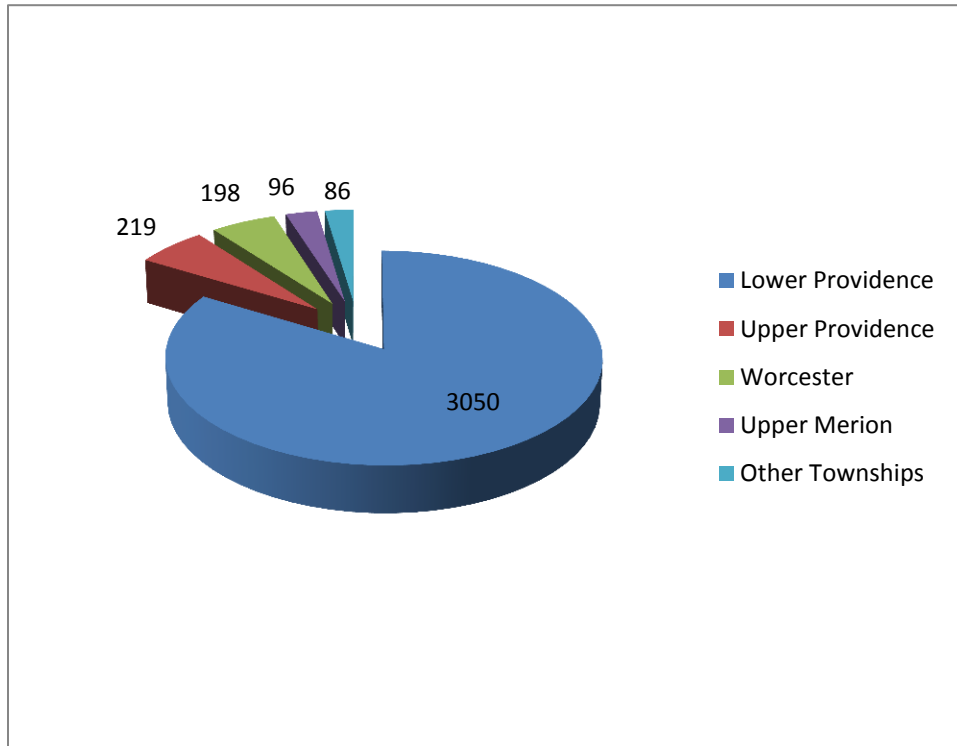


A total of 3649 ePCR's submitted for this calendar year.

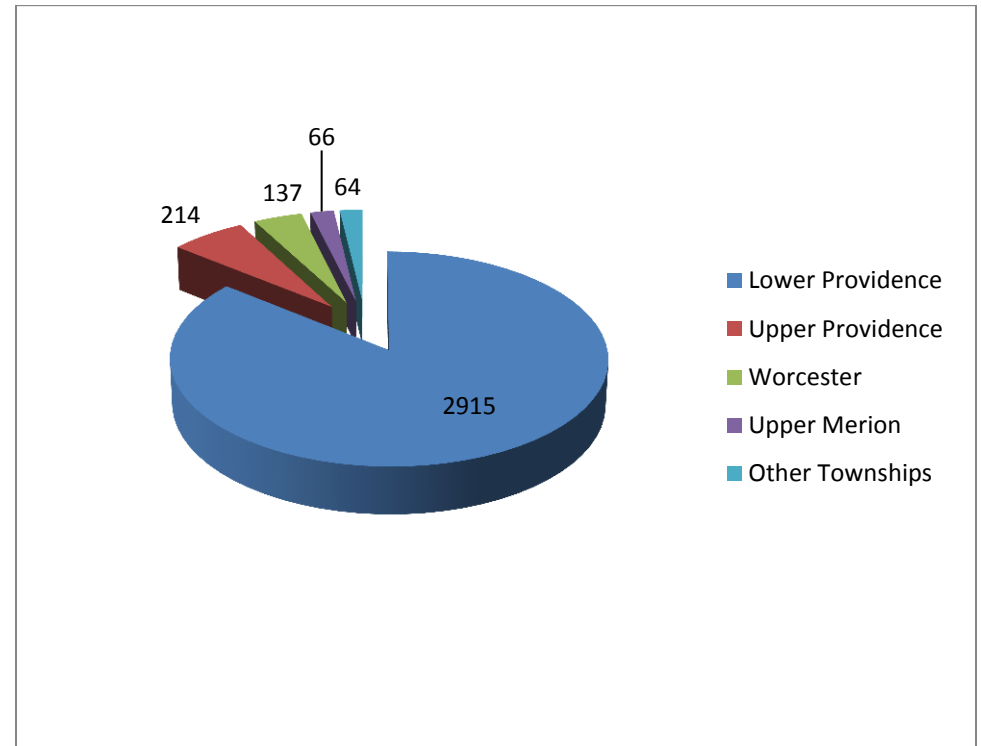
- Calls in Lower Providence Twp. 3050 for 84% of all dispatched for the year.
- Primary Response areas include Upper Providence Twp. at 219 covered by LPEMS & Worcester Twp. with 198.
  - Notable other Twp. Upper Merion Twp. with 96 calls as 2<sup>nd</sup> due unit.

# 2017 vs 2016 CALLS BY MUNICIPALITY

## TOTALS CALLS 2017 - 3649



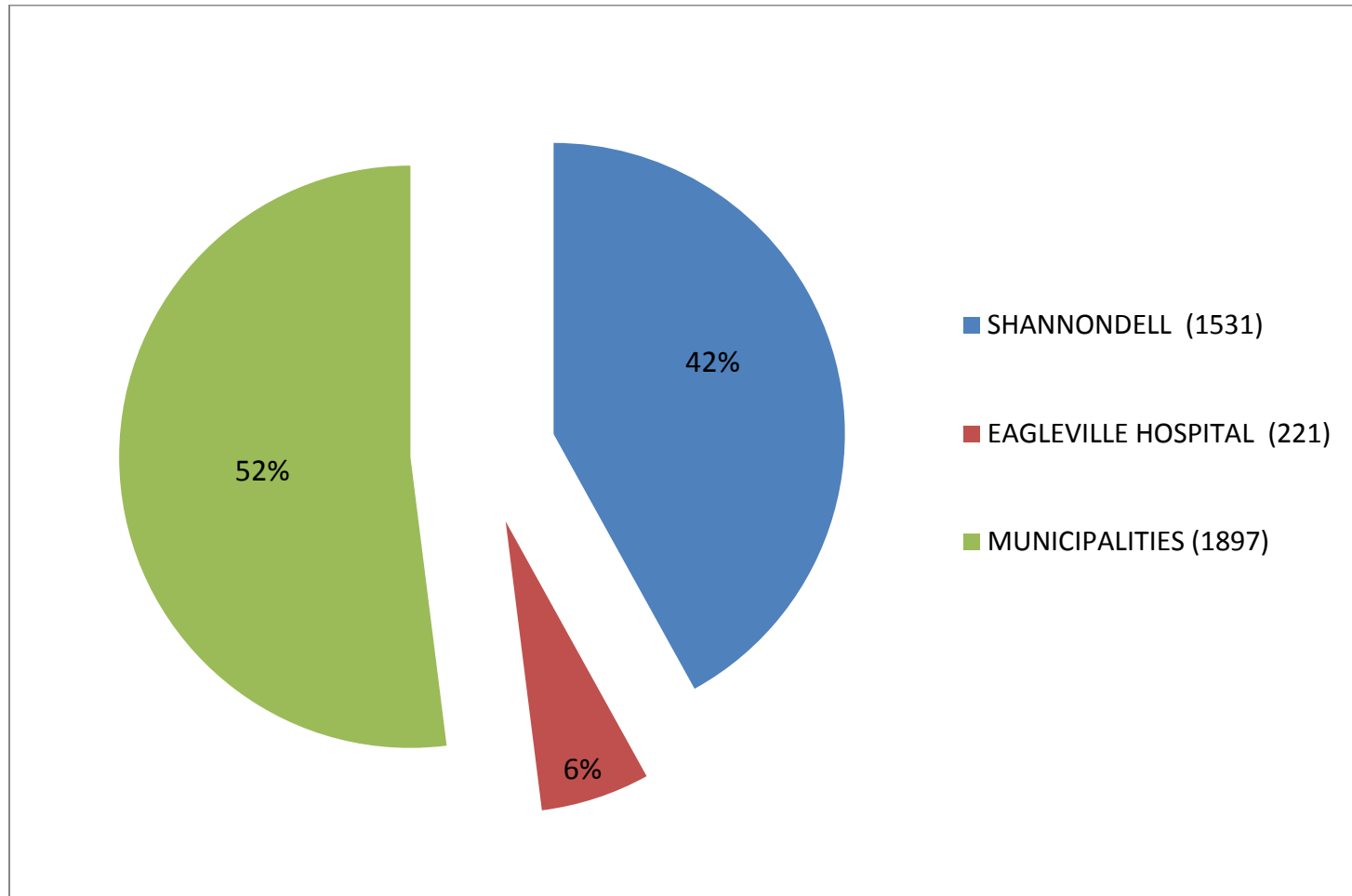
## TOTAL CALLS 2016 - 3396



- Sizable increases in responses noted in Lower Providence and Worcester Townships.
  - Upper Providence Twp. nearly identical
    - Upper Merion with a considerable increase in cover responses.

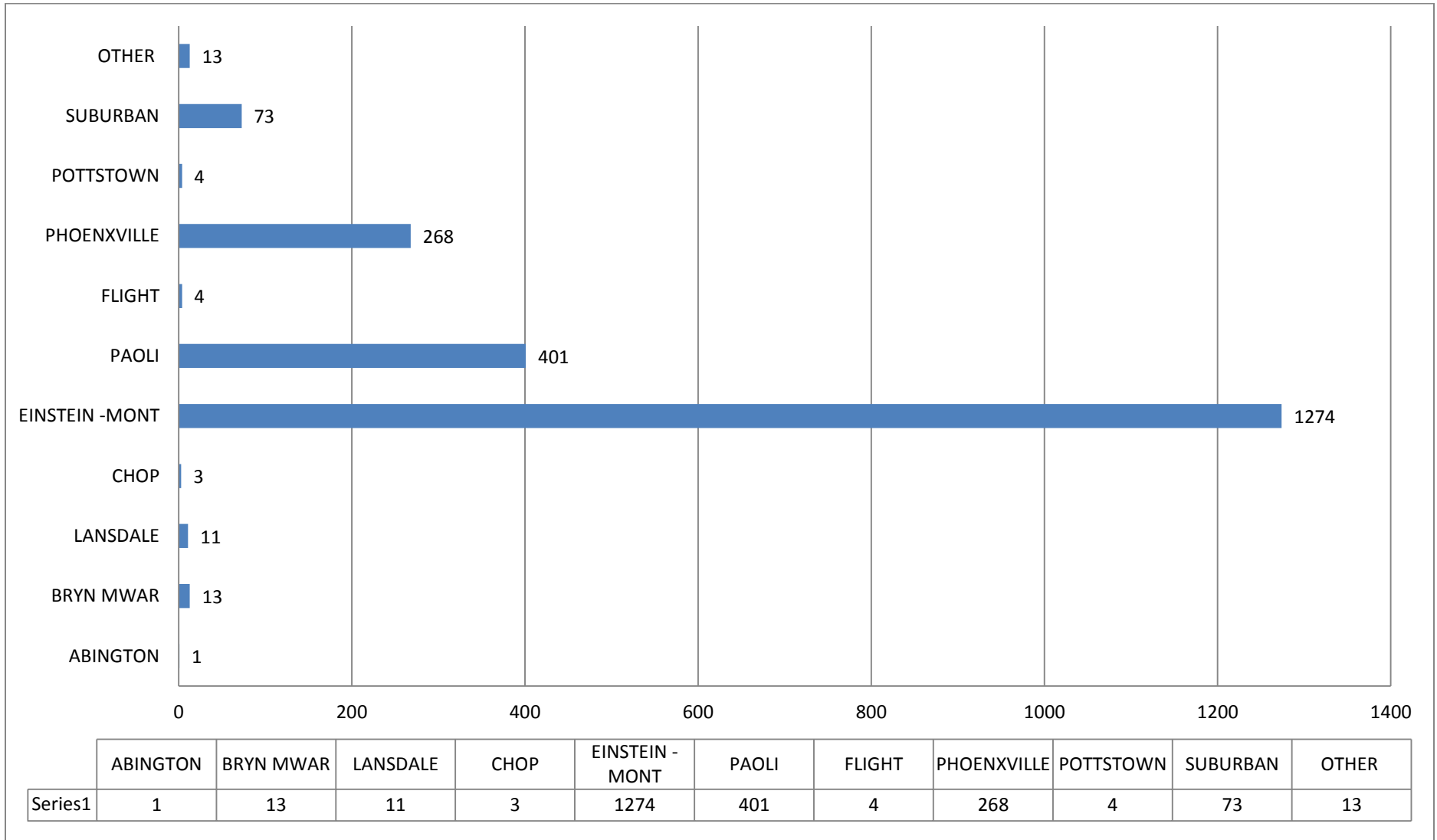
# 2017 MUNICIPALITY CALLS vs FACILITY CALLS

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- Chart shows the comparison of responses between Shannondell & Eagleville Hospital and all other dispatched areas
  - Shannondell included Residence, Doctors Office, Rehab, & Meadows

# 2017 HOSPITAL SERVICE REPORT



Total Transports- 2065

# 2017 ACCOMPLISHMENTS

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- Establish need for hiring a Full-time paid Chief of Operations
  - Job description developed & interviews conducted
    - Hired previous Deputy Chief Christopher Reynolds
- Chief & Executive Director conducted personal meetings with staff
  - Identified areas of concern and plans for improvement in 2018
- New patch design developed, approved, and now in circulation.
- Social Media presence established with Official Lower Providence EMS Facebook page
- PA State Grant written and project approved
  - New reflective jackets for staff received
  - Removable liner embroidered to allow for separate usage.
- Streamlight Property Sold
  - Funding used to upgrade and purchase equipment
    - New 800MHZ Mobile & Portable radios purchased
    - Extended warranties purchased
    - Second Lucas device purchased
- First Re-Chassis project Approved & Completed
  - 322-2 placed into service
- Significant equipment upgrades
  - King Vision Intubation system placed into service
  - Binder lifts explored and placed into service
    - Additional Binder lift received from MCDPS
  - Pedi-Mate Plus's Placed into service
  - New O2/First in bags placed into service
  - New LP 15 Monitors received and placed into service.

# 2018 Goals

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- Establish new Committee format with written expectations
- Complete transition to new ePCR System – Cloud PCR
  - Become paperless with PCR's
  - Evaluate and purchase tablets for mobile PCR completion
- Size and purchase new uniforms for the entire LPEMS Staff
- Layout and purchase new Ambulance
- Install new full station generator
- Have MDC's installed in all LPEMS Ambulances
- Use PA State Grant funding to purchase Drug Control Device
  - Vending machine type system with inventory & Expiration Date control measure software
- Clean out loft area and construct a secure cage system for sensitive documents
  - Turn current document storage room into functional gym area for members
- Examine SAM pelvic wrap for possible purchase
- Purchase new tables and chairs for Training/Meeting Room & Crew Kitchen area
- Purchase whiteboard and TV's for Training Room