Additional Information

Statistics (2017)

Total Calls: 1156
Total Transports: 483
Advanced Life Support: 165
Basic Life Support: 317

<table>
<thead>
<tr>
<th>UAEMS Response Times 2017</th>
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<tbody>
<tr>
<td>Average UAEMS Response Time</td>
<td>3 Minutes</td>
</tr>
<tr>
<td>Average TFD Response Time</td>
<td>7 Minutes</td>
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</tbody>
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Yearly Average Call Types

- Medical: 33%
- OD/EtOH: 30%
- Other Trauma: 13%
- Falls: 10%
- MVA/MVC: 6%
- Assault: 2%
- OD/EtOH: 30%
- Behavioral: 6%

UAEMS Leadership (Chain of Command)

Row 24: Student Employees

This row includes the funds required for payment of a full UAEMS crew during the winter and summer break in addition to the funds required to pay all UAEMS supervisors throughout the year. These wages apply to the minimum UAEMS staffing of a two-EMT crew for 24 hours a day during the winter and summer breaks as well as the Supervisor or senior EMT on shifts for 24 hours a day during the fall and spring semesters. The wage offered for all positions will be $10.50/hour until January 1, 2019 when the wage will increase to $11.00/hour in accordance with Arizona minimum wage standards. The wage increase from $11.00/hour to $12.00/hour in FY20 is also included in calculations. UAEMS will not be able to continue year round operations without the minimum funding of $35,904 in FY18 and $39,168 in FY19.

UAEMS is currently requesting a significant amount of volunteer time and effort to be put in by our members in order to operate the highly efficient and professional EMS service on campus. In the fall of 2016, a wellness survey was conducted of 45 University EMS members. The majority of University EMS members reported devoting 6-12 hours a week to the agency, with 20% devoting 13-18 hours and 15% devoting more than 18 hours. In addition to their service to UAEMS, 69% of members reported working another job and 75% of those reported devoting more than 10 hours a week to this employment. In accordance with our high academic expectations, 69% of members reported devoting more than 8 hours a week to studying. However, only 4% of members reported getting more than 8 hours of sleep a night.

UAEMS would like to provide year round payment opportunities to supervisors, the first level of UAEMS leadership. These members are the more senior EMTs on shifts with at least a year of experience and have gone through an additional promotion process to assume responsibility for the safety, well being and efficiency of their crew. Payment would allow these members to avoid compromising their well-being in
order to gain experience in their intended career field, earn wages, and maintain stellar academics. With student employment funds, University of Arizona EMS would be able to offer 14 year-round supervisor positions to University of Arizona students. The positions would be offered in a semester base to accommodate students with varying semester requirements and those who go out of town for breaks. Once in these positions, students will be required to work 12 hours/week so that the time requirement would not impede their academics and they could work other campus jobs if desired.

The volunteer aspect of University EMS is important to our operations. Payment for UAEMS supervisors would not mean that the volunteer opportunities for members would go away. The minimum staffing, and the proposed paid staffing, for University EMS crews is 2 EMTs. The new EMTs and those in training would remain in the volunteer position and only those pursuing leadership through the promotion to supervisor would be working in a paid position. Applying this model to current UAEMS membership, the agency would be able to guarantee minimum staffing year-round while still providing 6-12 hours/week of volunteer opportunities per person. In addition, these members would remain eligible for payment opportunities during large-scale events in which multiple crews are in use.

**Row 35: Base Hospital Contract**

This row includes the expenses associated with continuing medical direction and base hospital support for UAEMS through Banner University Medical Center Tucson. The funding for this contract goes towards ensuring UAEMS compliance with state and regional regulations, providing additional training opportunities to all of our members, as well as quality assurance measures. UAEMS cannot function without medical direction and base hospital support from BUMCT.

**Row 60: Vehicle Purchase Expense**

In FY16, University of Arizona EMS was granted the funds to purchase a 2009 Chevrolet suburban from the University of Arizona Motor Pool. The high demand placed on this vehicle as well as it’s increasing age means that it will be likely to experience mechanical problems in the next few years. In addition, if the current vehicle were to experience issues that would prevent normal response, the only replacement vehicle UAEMS has is a gas-powered utility cart. With the changes in response zone including major roadways and the inability for emergency lighting with the golf-cart, use of that vehicle would pose a major risk for the safety of UAEMS responders and scenes. University of Arizona EMS would like to purchase a secondary vehicle from the University of Arizona Motor Pool so that the wear and tear of the current vehicle could be lessened and so that a replacement vehicle would continue to guarantee the safety of responders and scenes. The first vehicle was purchased for approximately $8,000 and the necessary outfitting for an emergency response vehicle was approximately $6,000. These costs were the major consideration for the secondary vehicle expense. There is an associated increase in the estimated medical supplies and equipment (Row 39) expense from FY19 to FY20. This increase was calculated based on the potential cost of vehicle repair due to the acquisition of a secondary vehicle and the increased age of our original vehicle.

**Row 49: Communications Expense**

University of Arizona EMS currently has a mobile data terminal (MDT) on loan from Tucson Fire Department. In FY19, Tucson Fire will be upgrading their communications system and the model UAEMS has will no longer be compatible. TFD does not have a funding model that allows for their agency to purchase a brand new MDT for UAEMS. Therefore, UAEMS will need to purchase a new MDT in order to continue response. This vital piece of equipment is how UAEMS receives 9-1-1 calls in order to respond. UAEMS cannot respond without this equipment. This is a one time purchase.