

Shoshone County EMS Corporation

2018 Annual Report



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Executive Summary

2018 started off very well, our previous years left us positioned to purchase a new ambulance, a new staff vehicle and commit to a lease purchase for new cardiac monitors and stretcher power load systems. We experienced an increase in the use of our Critical Care Ambulance, and our 911 responses increased slightly. We had two ambulances turn over 100 thousand miles during the year. This was busy a year for vehicle maintenance with two ambulances requiring major repairs.

In June of 2018 we hired an Assistant Chief/Training Officer. We held an EMT class and started an Advanced EMT class that will conclude in 2019. We also sponsored a Critical Care Transport class. We have maintained our current training for all the responders to be able to meet the Idaho recertification requirements.



Contents

Executive Summary1

Contents2

Goals.....3

Equipment3

Personnel.....4

Services.....4

Training.....5

Statistics5

Financials.....6



Goals

1. To provide the citizens of Shoshone County with quality EMS services in a professional manner.
2. To minimize the financial burden on Shoshone County for EMS services.
3. To have a service that is based in Shoshone County and provided by people who live in Shoshone County.
4. A single service covering the areas identified in our Service Agreement with Shoshone County.

Equipment

Ambulances

We currently have five ambulances in service with one backup. The newest ambulance is a 2017 Ford, the next a 2016 Dodge, then a 2013 Dodge, then a 2012 Dodge and the fifth a 2012 Ford. Two of these ambulances are staffed by career firefighters EMTs and AEMTs from Fire District #1 and Fire District #2 24 hours a day. A third ambulance is staffed with an on-call crew for Critical Care Transfers 24 hour a day. The fourth and fifth ambulances are staffed by off duty Firefighters EMTs or AEMTs from the Fire Districts as needed. The backup ambulance can be used to fill in for one of the five primary ambulances when they go in for maintenance.



Ambulances from Osburn and Kellogg 2nd out



Critical Care ambulance and 1st out ambulance from Kellogg

Stretchers

This year the EMS Corporation added three power load cot retention systems and two manual load cot retention systems to our ambulances. The main focus of these devices is patient and responder safety. These systems replace 40-year-old technology for holding a stretcher in place in the back of the ambulance. The new systems have been designed to better secure and protect the patient and provider in the event of an ambulance crash.



Cardiac Monitors, EKG devices

We added three new Physio Control Life Pack 15 cardiac monitors with 12 lead EKG, and AED capabilities. These new devices in conjunction with the two Life Pack 12 devices now gives us the ability to perform 12 Lead EKGs on patients suffering from chest pain. By doing this we are able to call ahead and alert the hospital for patients that are experiencing an active heart. This notification allows the hospital to start the treatment process earlier reducing the time from injury to treatment.



Personnel

EMS Corporation Management team and employees

The corporation's management team is made up of six board members and a chief officer. Each board member is appointed by the agency or entity they represent. John Specht is the Chairman of the board, he represents Shoshone County Fire District #1, Bruce VanBroeke represents Shoshone County Fire District #3, Mike Dexter is the Secretary/ Treasurer, he represents Industry in the County, Jay Huber represents the citizens of Shoshone County as County Commissioner, Tamie Eberhard is the Vice Chair and represents Shoshone County Fire District #2 and Jerry Brantz represents Shoshone Medical Center. The Board members volunteer their time and have met almost every month since October 2011 to bring the best ambulance service possible to the Silver Valley while staying fiscally responsible. The Chief Officer is William (Bill) Holstein, he is a full time employee. Bill is an Idaho licensed Paramedic and nationally certified as a Flight / Critical Care Paramedic. He has been in Public Safety for 28 years. An Assistant Chief/Training Officer position was added this year giving us two full time employees. The Critical Care Transport team members are all part time, on call employees.

Emergency Responders

The Board of Directors decided early on to partner with Fire District #1 and Fire District #2 to insure 24 hour per day, seven day a week staffing for two ambulances. The fire districts and the corporation work together in recruiting and training the personnel who staff the ambulances. It was the goal of the corporation to fairly reimburse the fire districts for the personnel costs to staff the ambulances. The board also wanted two ambulances staffed per day with the capabilities of additional ambulances as needed during busy times. It was determined the best way to accomplish this in Shoshone County was to hire three new firefighter EMTs for each fire department and recruit and hire part time on call personnel that will be available to fill open shifts and additional ambulance calls as needed. All the EMTs and Advanced EMTs that worked on the 911 ambulances in 2018 were employed by either Fire District #1 or Fire District #2.

Services

911 Responses

Are provided by our highly trained Advanced EMTs and EMTs. They respond for emergency and non-emergency calls from the main fire stations of Shoshone County Fire District #2 in Kellogg, and Shoshone County Fire District #1 in Osburn. Both ambulances are staffed 24 hours a day seven days a week through an agreement with Shoshone County EMS Corporation and each fire district. Each district also provides staffing for the third out ambulances in Kellogg and fourth out ambulance in Wallace as needed. These ambulances respond to 911 calls from Lookout Pass on the East side of the Valley to Fourth of July Pass on the West End of the valley and North and South following the Shoshone County Fire District #1 and Shoshone County Fire District #2 boundaries.

Critical Care Transport

Is being provided by specially trained Nurses, Paramedics, Advanced EMTs, and EMTs, with specialized equipment and medications to manage very sick patients that require transportation from Shoshone Medical Center for a higher level of specialty care than can be provided at SMC. The ambulance is garaged at the main office in Kellogg and the crew is on call and ready to go 24 hours a day.

Hospital Partnership

Shoshone County EMS has an agreement with Shoshone Medical Center creating a very close working relationship. Shoshone Medical Center helps us maintain the high level of skills and training required for the crews to be able to continue providing a high quality of medical care on the ambulances. Shoshone County EMS Corp has personnel with additional training that are available to the Hospital through a contract for service when the hospital needs additional care providers during high volume times.

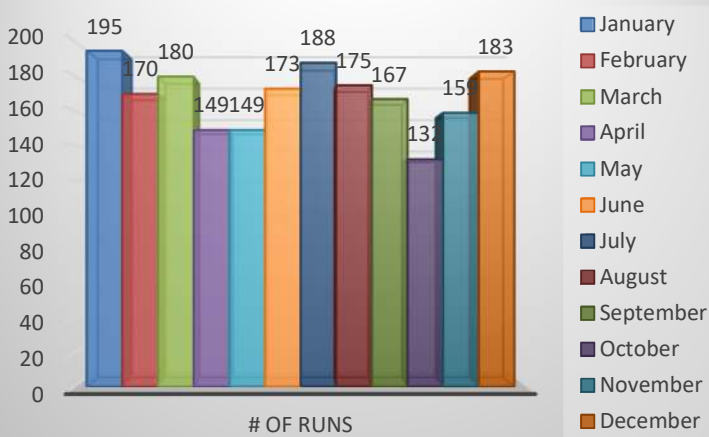
Training

In 2018 Shoshone County EMS Corporation completed an EMT class with 15 new EMTs providing care to our community, and an Advanced EMT class with 10 new students who are scheduled to complete the class in May of 2019

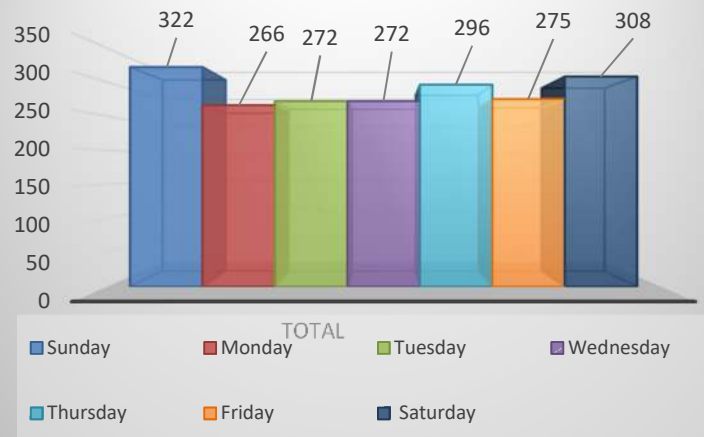
The currently licensed personnel complete anywhere from 24 to 36 hours of continuing education each year to maintain their current State EMS License.

Statistics

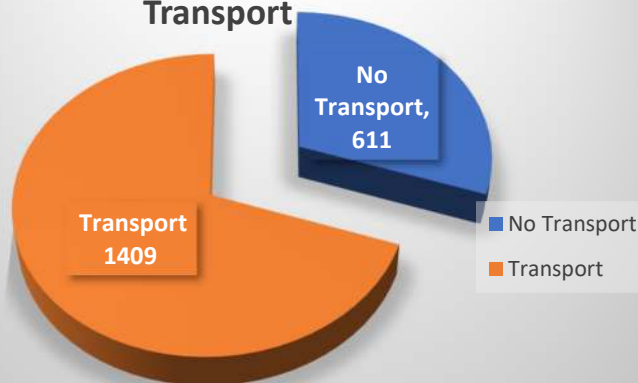
Calls per Month 2018



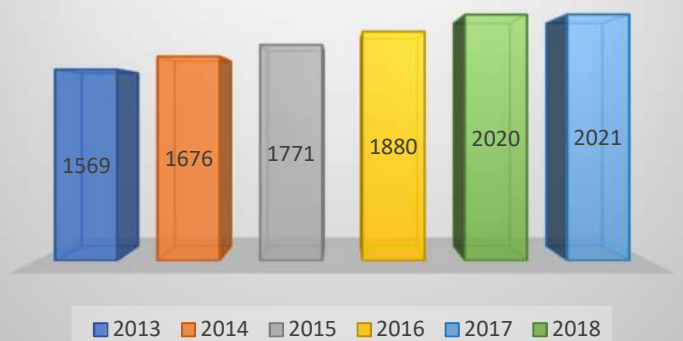
Calls by Day of Week 2018



2018 Calls by Transport and Non Transport

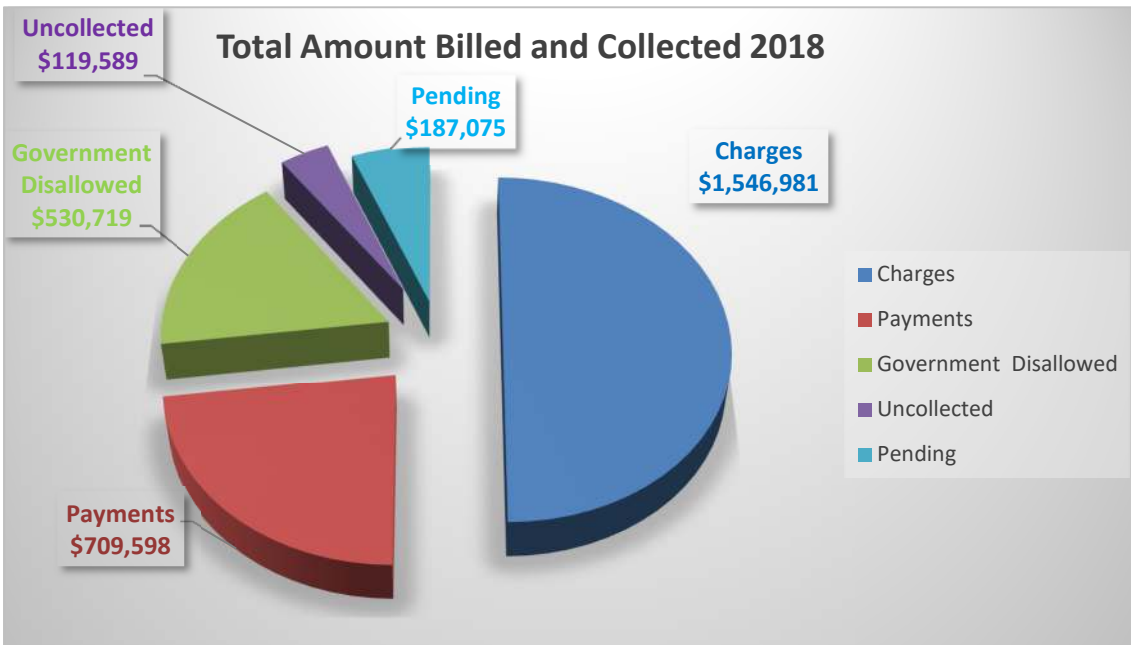
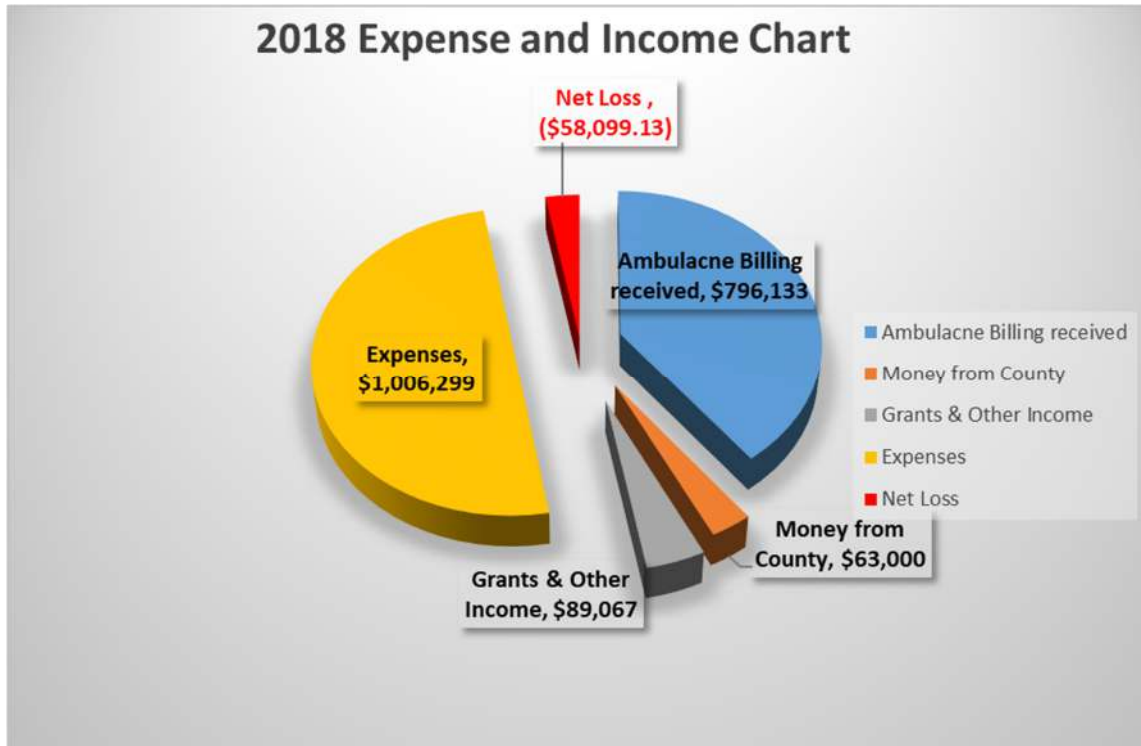


Total Responses per Year



Financials

The Chart below shows the breakdown of the revenue we received and our expenses for the year.



- Charges are the amount that was charged based on the fee schedule we have established for the transports we provide.
- Payments include all the money System Design has collected from charges.
- Government Disallowed is the amount that Medicare and Medicaid require us to write off do to their allowable amount.
- Uncollected is the amount that gets written off to the County Indigent Care, the County Jail, Charity Care and Bad debt.
- Pending is the amount we are still waiting on from Insurance companies and people who are making payments.