

**Life EMS Ambulance of Lake County
Ambulance Report
October 1 through December 31, 2019**

Ambulance operations for Life EMS of Lake County ran well during the fourth quarter for 2019. During this reporting period Life EMS did 435 ambulance transports in Lake County. This is 28 more transports than during the same time period last year. Life EMS had 1,886 ambulance transports for 2019, reflecting approximately a 6% increase in transport volume over 2018. For reference, the call volume for the last 10 years are as follows: 2019-1,886, 2018-1,781, 2017-1,686, 2016-1,741, 2015-1,710, 2014-1,747, 2013-1,773, 2012-1,656, 2011-1,612, 2010-1,526.

We continue to be fully staffed in Lake County with a great group of EMTs and paramedics. We do have recent openings and have posted for both EMT and paramedic levels. We currently have one paramedic out on a work-related injury.

We recently completed training for all of our local paramedics, not already certified as *Critical Care Paramedics*, to the newly state recognized *Enhanced Paramedic*. We started this process over a year ago when the state attempted to identify ways to improve patient safety by requiring additional training and regulations for inter-facility transfers. The process involved 9 hours of lecture format and 4 hours of practical training facilitated by Spectrum Reed City and Big Rapids nurse managers and respiratory therapist. All of our paramedics had previously been trained on IV pumps and ventilators prior to this, so the trainings served as a good refresher.

For the holidays, our on-duty associates were treated to Thanksgiving and Christmas Dinners from Honey-Baked Hams to show our appreciation for their dedication in keeping Lake County fully staffed for the holidays.

We didn't have any reported STEMI cases for this period. We did have a case that utilized the same alert protocol, where the patient was found unresponsive with a heart rate less than 30. He received transcutaneous pacing initially from our crew, was placed in the ambulance and subsequently went into cardiac arrest. He received one round of medication and approximately 4 minutes of CPR before pulses were restored. He was flown from Spectrum Reed City to Butterworth where he was placed in a hypothermic state for 48 hours. When he was rewarmed and taken off sedation, he awoke without any neurological deficits. He and his wife stopped by the Baldwin office to express their gratitude following his discharge.

Mutual Aid Coverage

Lake County units provided mutual aid coverage to Newaygo on 12 occasions. Newaygo and Mason County units provided mutual aid coverage to Lake County on 41 occasions.

Thank you for allowing Life EMS to provide ambulance service to Lake County.

Respectfully submitted,
Jeff Stockhill
Director of North Operations