SOLANO EMERGENCY MEDICAL SERVICES COOPERATIVE (SEMSC) ANNUAL REPORT (CONDENSED) FISCAL YEAR 2019/2020

SIGNIFICANT CHALLENGES AND ACCOMPLISHMENTS

Emergency Services

• Beginning in early February 2020 the Solano EMS Agency, supported by Medic Ambulance, assisted the US Health and Human Services Agency with planning for and executing efforts associated with emergency management and response requirements related to the Travis AFB repatriation missions. This involved working with the Federal government and local hospitals to prepare for what would become a multi-patient transport and treatment event. A few short weeks later, EMS responders transported the first patient in the US confirmed to have sustained human-to-human transmission of COVID-19. The EMS Agency is also responsible for coordination of emergency resources for medical and healthcare entities throughout the County, which entails requesting, receiving, and distributing emergency equipment and supplies whenever necessary. Through it all Solano County fire departments, healthcare providers, and transport agencies have worked together to ensure residents and visitors of Solano County have received the best care and treatment possible during this unforeseen pandemic response.

• In support of the Solano Emergency Medical Services Cooperative (SEMSC) Joint Powers Authority (JPA), Solano EMS staff have been planning and coordinating with partners and stakeholders representing fire departments, law enforcement, and hospitals the establishment of a plan to implement a County-wide Emergency Medical Dispatch (EMD) program to include Pre-Arrival Instruction (PAI). The EMD program has been implemented in jurisdictions nationwide and has resulted in dramatic improvements to medical outcomes.

• In August 2019 the Solano EMS Agency sent a group representing the local Hospital Preparedness Program to Anniston, Alabama, to attend the Office of Domestic Preparedness' Healthcare Coalition Response Leadership program. In attendance were representatives of hospitals, EMS, Public Health, and Skilled Nursing. At the time, COVID-19 was not a consideration. In retrospect the training received and the team building that ensued was invaluable!

WORKLOAD INDICATORS

Emergency Services

• In 2019, there were 335 Emergency Medical Technicians who certified, recertified and/or registered in Solano County. Of the 335 individuals processed, 97 were initial certifications, 186 were recertifications, and 52 were registrations.

• A total of 133 Paramedics were newly accredited or recertified in Solano County for 2019.