

Quarterly STEMI System Report

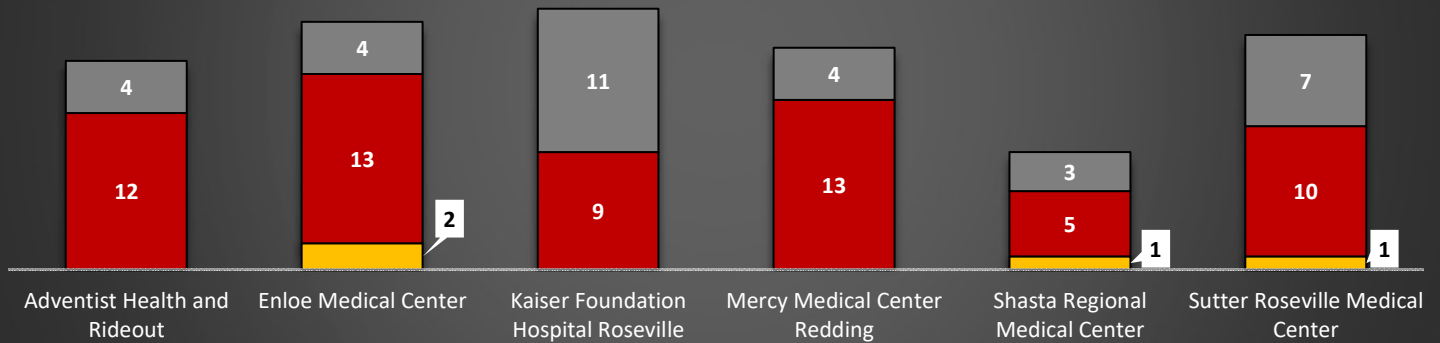
2022 Q3

S-SV EMS Agency



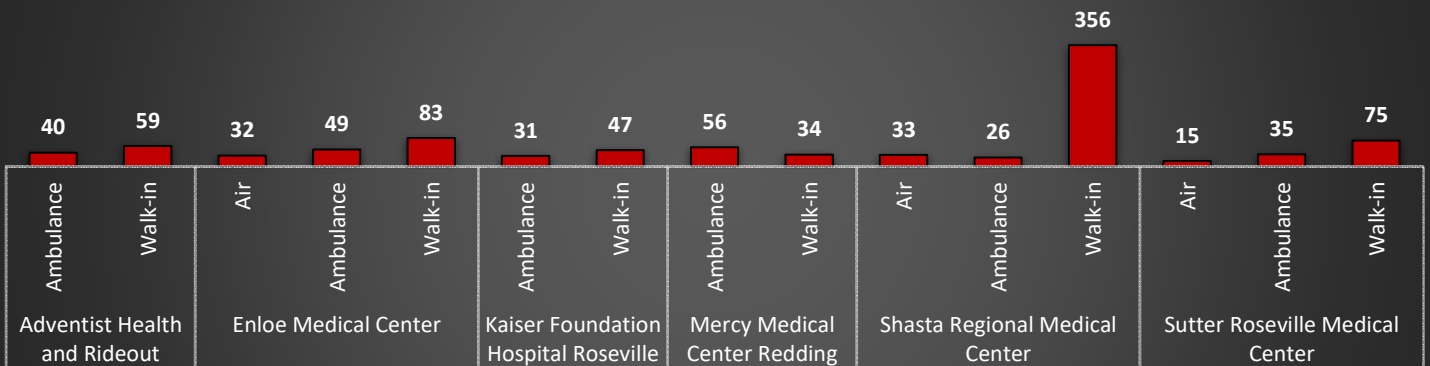
STEMI Patient Volume by Arrival Mode

■ Air ■ Ambulance ■ Walk-in



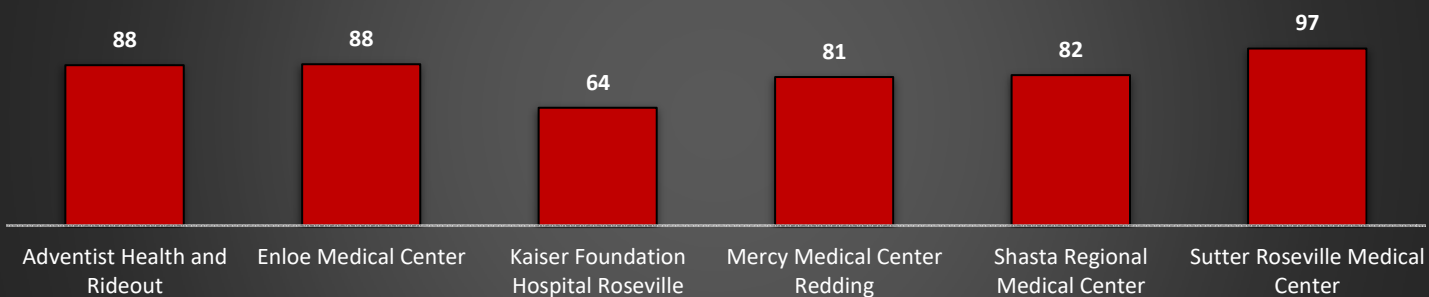
The chart above reflects patients entered into the AHA-GWTG registry with a cardiac diagnosis of Confirmed AMI- STEMI and does not include EMS reported STEMI's that were not determined to be a STEMI at the SRC.

Average ED Dwell Time by Arrival Mode (mins)



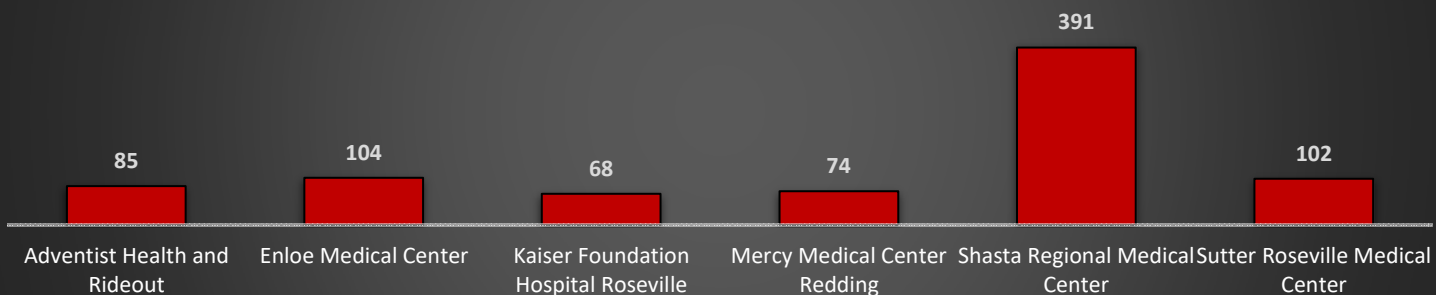
The chart above reflects the time from documented STEMI Receiving Center (SRC) arrival to arrival at cath lab for patients in whom PCI is the primary reperfusion strategy. These numbers exclude patients with reported difficult vascular access, cardiac arrest and/or the need for intubation, patient delays in obtaining consent, and the need for additional PPE.

Average EMS FMC to Primary PCI for STEMI (mins)



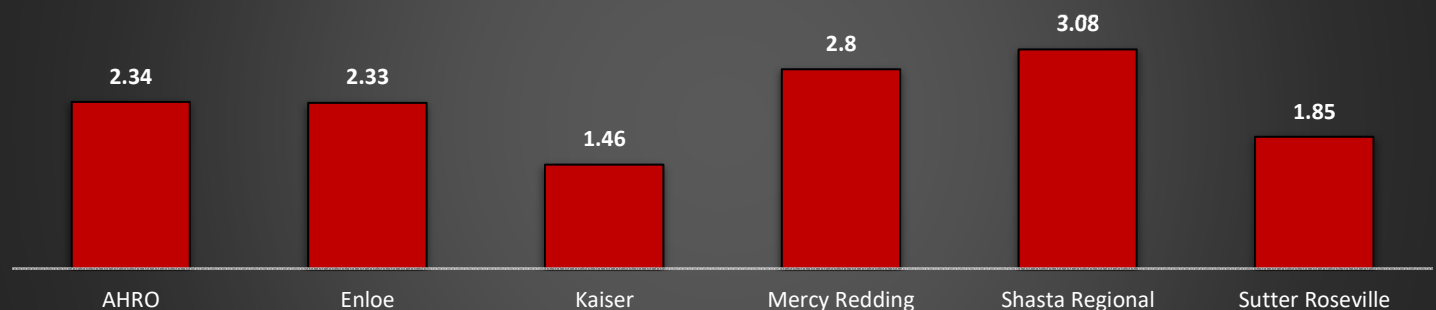
For patients arriving to the SRC by ground or air ambulance, the chart above reflects the time from documented EMS first medical contact (FMC) to primary PCI and excludes patients with reported difficult vascular access, cardiac arrest and/or the need for intubation, patient delays in obtaining consent, difficulty crossing the culprit lesion, emergent placement of an LV support device, and the need for additional PPE.

Average SRC Arrival Time to Primary PCI for STEMI (mins)



For patients who arrive to the SRC by private transport, the chart above reflects the time from documented patient arrival time to primary PCI and excludes patients with reported difficult vascular access, cardiac arrest and/or the need for intubation, patient delays in obtaining consent, difficulty crossing the culprit lesion, emergent placement of an LV support device, and the need for additional PPE.

NCDR Risk-Standardized Mortality



Risk-adjusted outcomes account for variations in a hospital's patient population to provide a fair comparison of outcomes reported in the NCDR registry. A hospital's case mix reflects differences in patient factors prior to the procedure and these differences often affect outcomes. This data is acquired from measure 48 of the most recent NCDR Cath Registry Dashboard Report received by S-SV EMS.