



Yolo County EMS System Assessment Report



System Assessment - Requirements



STRONG
STAKEHOLDER INPUT



10 SPECIFIC FOCUS
AREAS



DATA ANALYSIS



Current State & Recommended Future State

EMD - MPDS®

Communication Systems

Response Time Standards

Clinical Oversight – Performance

Integration – ALS & BLS

Deployment

Data Reporting - Performance

Staffing – fatigue, crew/patient safety

Community Paramedics

- Treat & Refer
- Alternative Destination
- Non- Response & Refer

Financial Analysis

- Incumbent's audited financials
- Payor Mix
- Cost Containment Strategies



System Strengths

Strong Collaboration

Collaborative EMS Agency

Focus on quality patient care

Desire to make the right system changes

Mutual respect among partners



Key Findings:



Implement

Fully implement Emergency Medical Dispatch including priority dispatch and implement ProQA and its accompanying software,



Improve

Improve ambulance deployment in Moderate/Low ERZs



Require

Require clinical performance metrics for all EMS responders



Key Findings:



Modify current response time liquidated damages



Consider Implementation of a surge ambulance for rural areas



Recognize the value of BLS first responders



Implement a transparent system performance oversight structure



Continue to foster collaborative working relationships among all system participants



Opportunities



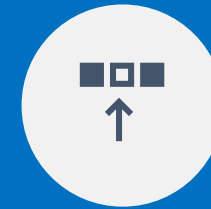
EMS Dispatch –
Consistency of EMD



Standardized Clinical
Metrics



Implement
Performance
Improvement Tools



Ambulance Deployment
Strategies for
Moderate/Low ERZs



Recognize Value Fire
Agencies Provide



Enhance Public
Education Programs

System Overall Recommendations

Fully implement EMD including MPDS ProQA and AQUA

Implement clinical performance standards

One single ePCR

Staffing & Funding of EMS Agency to meet oversight requirements

Utilize data mining tools for enhanced system monitoring and oversight

Expand Trauma/Specialty Care CQI with neighboring counties

Foster mutual respect within EMS System



Recommendations For Ambulance RFP

Adequate
ambulance
coverage
Countywide

Adequate
Oversight fees for
the EMS Agency

Contract
Performance
Transparency

EOA Provider
Financial
Performance

ALS/BLS Fire First
Responder
Partnerships

Strengthen the
Use of Technology

Enhanced Clinical
Performance

Provide Data
Mining tool –
access for all
providers



Stakeholder Group Sessions

Clarify, evaluate and prioritize system enhancements

Build Consensus on system design

Leverage all EMS responder capabilities to maximize system efficiency

Identify funding opportunities

Ensure system sustainability

Ensure consistent and equitable accountability

Foster mutual respect within EMS System



Project Timeline

Activity	August 2020 – September 2021	November – March 2022	March – August 2022	September 2022 – January 2023	February 2023	February 2024
EMS System Assessment						
Stakeholder Group Priority Sessions						
Development of Ambulance RFP						
Solicitation & Procurement						
Contract Development & Negotiations						
New Contract Start Date						

Questions

