

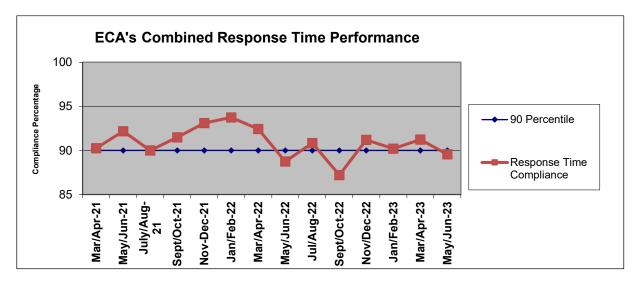
San Joaquin County Emergency Medical Services Agency



# Memorandum

- TO: All Interested Parties
- FROM: Natisha Plummer, MA, EMS Analyst
- DATE: July 12, 2023
- SUBJECT: Escalon Community Ambulance Exclusive Operating Area Ambulance Compliance Report

This EMS Agency Report on the Exclusive Operating Area Zone F and the contract compliance for the Emergency Ambulance Provider Escalon Community Ambulance (ECA) for the months of May and June 2023, provides an in-depth review of ECA's performance. The County's contract with ECA establishes accountability for meeting specific standards and provides the EMS Agency with complete access to data and information on ECA's operational, clinical, and administrative performance. Performance data in the table below are the result of combining two months to ensure that a minimum of 100 responses are measured for statistical relevance.



As shown in the graph above, ECA's combined two-month percentile of 89.57% did not meet the 90th percentile standard set by San Joaquin County, with 122 responses. The complete compliance report for May and June 2023 may be viewed or downloaded from the EMS Agency's website: <a href="https://www.sjgov.org/department/ems">www.sjgov.org/department/ems</a>

Fines and Penalties Report		
Type of Penalty	May 2023	Jun 2023
Late response minutes	\$470	\$140
Failure to provide data	N/A	N/A
Preventable mechanical failure	N/A	N/A
Failure to meet staffing and clinical standards	N/A	N/A
Failure to Respond	N/A	N/A
Failure to submit documentation at hospital	N/A	N/A
Other minor breach	N/A	N/A
Totals	\$470	\$140

#### **Response Time Analysis By Population** May 2023 Jun 2023 Percent **Population Density &** Number of Non-Compliant Percent Number of Non-Compliant **Response Time Standard** Responses Compliant Responses Responses Compliant Responses Urban 8:00 43 9 79.07% 33 4 87.88% Suburban 20:00 16 0 100.00% 12 0 100.00% Rural 20:00 8 0 100.00% 10 0 100.00% 65 9 86.15% 57 4 92.98% Total

	Detailed Res	sponse Time Analys	is		
		May 2023			
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	43	17:59	06:39	03:41	11:59
SJ ZONE F SUBURBAN	12	18:48	09:56	03:30	13:21
SJ ZONE F RURAL	10	23:25	12:59	05:17	17:05
Total Responses	65				

	Detailed Res	sponse Time Analys	is		
		Jun 2023			
Population Density Population Density Responses Responses Responses Time Interval Maximum Mean					Response Time Interval 90th Percentile
SJ ZONE F URBAN	33	13:47	06:17	02:13	07:59
SJ ZONE F SUBURBAN	16	17:20	07:58	03:42	12:35
SJ ZONE F RURAL	8	18:20	13:18	04:36	17:10
Total Responses	57				

## Comparison of Compliance with and without Exemptions

	May 2023					
Population Density	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Total Responses Adjusted	Number of Late Calls After Exemptions Approved	Compliance After Exemptions
SJ ZONE F URBAN	43	12	72.09%	43	9	79.07%
SJ ZONE F SUBURBAN	12	0	100.00%	12	0	100.00%
SJ ZONE F RURAL	10	0	100.00%	10	0	100.00%
All Zones Combined	65	12	81.54%	65	9	86.15%
	* Minimum of 100 resp	oonses required for ca	alculation. True compl	iance shown in rolling	compliance zone table	es.

Comparison of Compliance with and without Exemptions

	Jun 2023					
Population Density	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Total Responses Adjusted	Number of Late Calls After Exemptions Approved	Compliance After Exemptions
SJ ZONE F URBAN	33	4	87.88%	33	4	87.88%
SJ ZONE F SUBURBAN	16	0	100.00%	16	0	100.00%
SJ ZONE F RURAL	8	0	100.00%	8	0	100.00%
All Zones Combined	57	4	92.98%	57	4	92.98%
	* Minimum of 100 res	ponses required for ca	alculation. True compl	iance shown in rolling	compliance zone tabl	es.

## Zone Assist

Denviotion Density	May 2023			
Population Density	Ambulance Service Provider	#		
SJ ZONE F URBAN	AMR San Joaquin	3		
	Manteca	6		
	Ripon	2		
SJ ZONE F SUBURBAN	AMR San Joaquin	2		
	Manteca	1		
SJ ZONE F RURAL	AMR San Joaquin	1		
	Manteca	1		

Zone Assist		
Population Density	Jun 2023	
Population Density	Ambulance Service Provider	#
SJ ZONE F URBAN	AMR San Joaquin	2
	Manteca	5
SJ ZONE F SUBURBAN	Manteca	3
SJ ZONE F RURAL	AMR San Joaquin	4
	Manteca	1

#### **Exemption Request Reports**

Out of County Mutual Aid				
Date	Location	Ambulance Service Provider	Dispatch Determinant	
05/08/2023	MODESTO	Escalon	02D01- Allergies/Envenomation	
06/04/2023	OAKDALE	Escalon	21D05M- Hemorrhage/Laceration	

	Failure to Prov	ride Data	
Event Type		May 2023	Jun 2023
N/A			
	Mechanical	Report	
Event Type		Date	Preventable
N/A			
	Community Serv	ice Report	
Event Type			
See Appendix A.			