

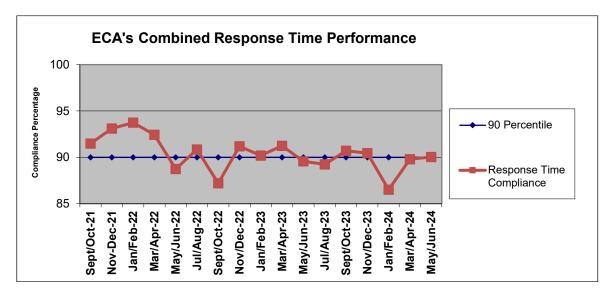
San Joaquin County Emergency Medical Services Agency



# Memorandum

- TO: All Interested Parties
- FROM: Natisha Plummer, MAcc, EMS Analyst
- DATE: July 15, 2024
- 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 2024, 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 90.03% met the 90th percentile standard set by San Joaquin County, with 108 responses. The complete compliance report for May and June 2024 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 2024	Jun 2024
Late response minutes	\$600	\$100
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	\$600	\$100

### **Response Time Analysis By Population**

	May 2024			Jun 2024			
Population Density &	Number of	Non-Compliant	Percent	Number of	Non-Compliant	Percent	
Response Time Standard	Responses	Responses	Compliant	Responses	Responses	Compliant	
Urban 8:00	41	8	80.49%	31	3	90.32%	
Suburban 20:00	12	1	91.67%	11	0	100.00%	
Rural 20:00	10	0	100.00%	11	0	100.00%	
Total	63	9	85.71%	53	3	94.34%	

Detailed Response Time Analysis						
May 2024						
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile	
SJ ZONE F URBAN	41	27:38	07:09	04:50	15:04	
SJ ZONE F SUBURBAN	12	25:11	10:42	05:19	14:35	
SJ ZONE F RURAL	10	17:57	12:11	04:14	16:45	
Total Responses	63					

	Detailed Res	sponse Time Analys	is				
	Jun 2024						
Population DensityResponsesResponseResponseResponsePopulation DensityResponsesTime IntervalTime IntervalIntervalMaximumMeanPerce							
SJ ZONE F URBAN	31	17:30	05:51	02:41	07:25		
SJ ZONE F SUBURBAN	11	14:01	08:55	02:24	11:07		
SJ ZONE F RURAL	11	24:53	13:35	05:48	17:49		
Total Responses	53						

### Comparison of Compliance with and without Exemptions

		May 2024					
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	41	9	78.05%	41	8	80.49%	
SJ ZONE F SUBURBAN	12	1	91.67%	12	1	91.67%	
SJ ZONE F RURAL	10	0	100.00%	10	0	100.00%	
All Zones Combined	63	10	84.13%	63	9	85.71%	
	* Minimum of 100 res	linimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.					

### Comparison of Compliance with and without Exemptions

		Jun 2024				
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	31	4	87.10%	31	3	90.32%
SJ ZONE F SUBURBAN	11	0	100.00%	11	0	100.00%
SJ ZONE F RURAL	11	0	100.00%	11	0	100.00%
All Zones Combined	53	4	92.45%	53	3	94.34%
	* Minimum of 100 res	Ainimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.				

Zone Assist				
Develotion Develte	May 2024			
Population Density	Ambulance Service Provider	#		
SJ ZONE F URBAN	Manteca	7		
	Ripon	3		
SJ ZONE F SUBURBAN	AMR San Joaquin	1		
	Manteca	1		
	Ripon	2		
SJ ZONE F RURAL	AMR San Joaquin	3		

Zone Assist		
Population Density	Jun 2024	
Population Density	Ambulance Service Provider	#
SJ ZONE F URBAN	Ripon	1
SJ ZONE F SUBURBAN	Manteca	2
	Ripon	2
SJ ZONE F RURAL	AMR San Joaquin	2
	Ripon	1

### **Exemption Request Reports**

		May 2024			Jun 2024	
	Types of Exemptions		Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
		Out of Co	ounty Mutual Aid			
Date	Location	Amb	ulance Service Prov	vider	Dispatch Deter	ninant
		Failure t	o Provide Data			
Event Type		May 2024		Jun 2024		
N/A						
		Mecha	anical Report			
Event Type				ate	Preven	table
N/A						
		Communi	ty Service Report			
Event Type						
See Appendix A.						