



San Joaquin County Emergency Medical Services Agency



Memorandum

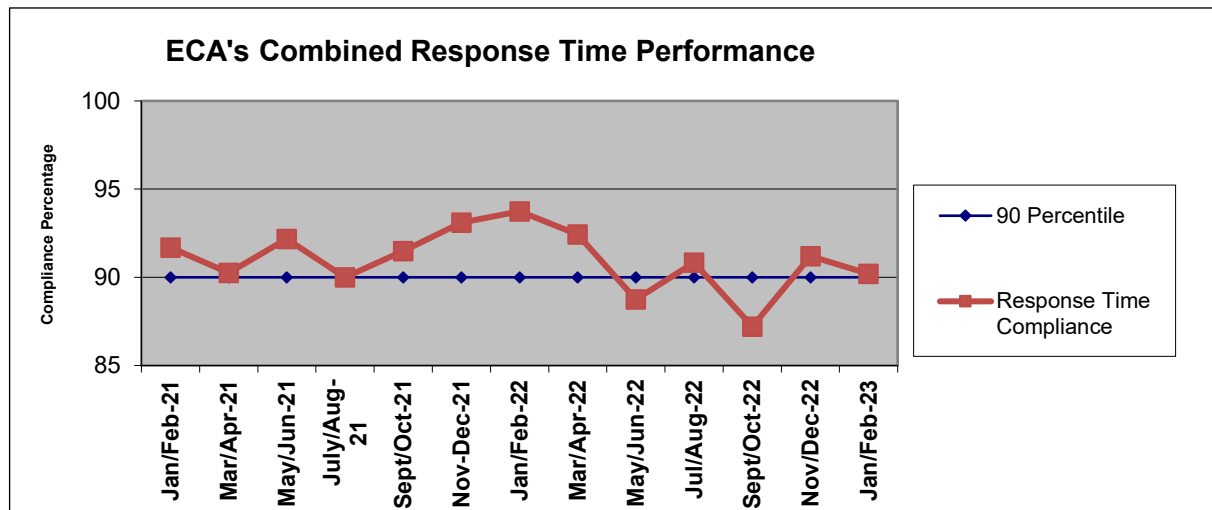
TO: All Interested Parties

FROM: Natisha Plummer, MA, EMS Analyst

DATE: March 17, 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 January and February 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 90.22% met the 90th percentile standard set by San Joaquin County, with 128 responses. The complete compliance report for January and February 2023 may be viewed or downloaded from the EMS Agency's website: www.sjgov.org/department/ems

Exclusive Emergency Ambulance Provider
Contract Compliance
Escalon Community Ambulance

Response Time Compliance by Month		Jan 2023				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant Yes No	
SJ ZONE F URBAN	8:00	48	8	83.33%		X
SJ ZONE F SUBURBAN	20:00	15	1	93.33%	X	
SJ ZONE F RURAL	20:00	11	0	100.00%	X	
All Zones Combined		74	9	87.84%		

Response Time Compliance by Month		Feb 2023				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant Yes No	
SJ ZONE F URBAN	8:00	33	3	90.91%	X	
SJ ZONE F SUBURBAN	20:00	14	1	92.86%	X	
SJ ZONE F RURAL	20:00	7	0	100.00%	X	
All Zones Combined		54	4	92.59%		

Fines and Penalties Report		
Type of Penalty	Jan 2023	Feb 2023
Late response minutes	\$390	\$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	\$390	\$140

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Detailed Response Time Analysis					
Jan 2023					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	48	16:57	06:25	03:15	11:16
SJ ZONE F SUBURBAN	15	23:11	11:31	05:11	18:18
SJ ZONE F RURAL	11	16:55	12:17	03:26	16:47
Total Responses	74				

Detailed Response Time Analysis					
Feb 2023					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	33	16:17	05:26	02:38	07:26
SJ ZONE F SUBURBAN	14	20:23	11:25	04:33	18:16
SJ ZONE F RURAL	7	16:36	12:30	02:50	15:16
Total Responses	54				

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Comparison of Compliance with and without Exemptions

	Jan 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	48	10	79.17%	48	8	83.33%
SJ ZONE F SUBURBAN	15	2	86.67%	15	1	93.33%
SJ ZONE F RURAL	11	0	100.00%	11	0	100.00%
All Zones Combined	74	12	83.78%	74	9	87.84%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions

	Feb 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	3	90.91%	33	3	90.91%
SJ ZONE F SUBURBAN	14	2	85.71%	14	1	92.86%
SJ ZONE F RURAL	7	0	100.00%	7	0	100.00%
All Zones Combined	54	5	90.74%	54	4	92.59%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

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Zone Assist		
Population Density	Jan 2023	
	Ambulance Service Provider	#
SJ ZONE F URBAN	Manteca	6
SJ ZONE F SUBURBAN	Manteca	5
SJ ZONE F RURAL	AMR San Joaquin	6

Zone Assist		
Population Density	Feb 2023	
	Ambulance Service Provider	#
SJ ZONE F URBAN	Manteca	2
	Ripon	2
SJ ZONE F SUBURBAN	AMR San Joaquin	1
	Manteca	1
	Ripon	1
SJ ZONE F RURAL	AMR San Joaquin	1

Exemption Request Reports				
Types of Exemptions	Jan 2023		Feb 2023	
	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
Good Cause case-by case	1	0	0	0
Reduced Code from Code 3 to Code 2 by on-scene Responders,Dispatch	1	0	0	0

Out of County Mutual Aid			
Date	Location	Ambulance Service Provider	Dispatch Determinant

Failure to Provide Data		
Event Type	Jan 2023	Feb 2023
N/A		

Mechanical Report		
Event Type	Date	Preventable
N/A		

Community Service Report		
Event Type		
See Appendix A.		