



San Joaquin County Emergency Medical Services Agency



Mailing Address
PO Box 220
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<http://www.sjgov.org/department/ems>

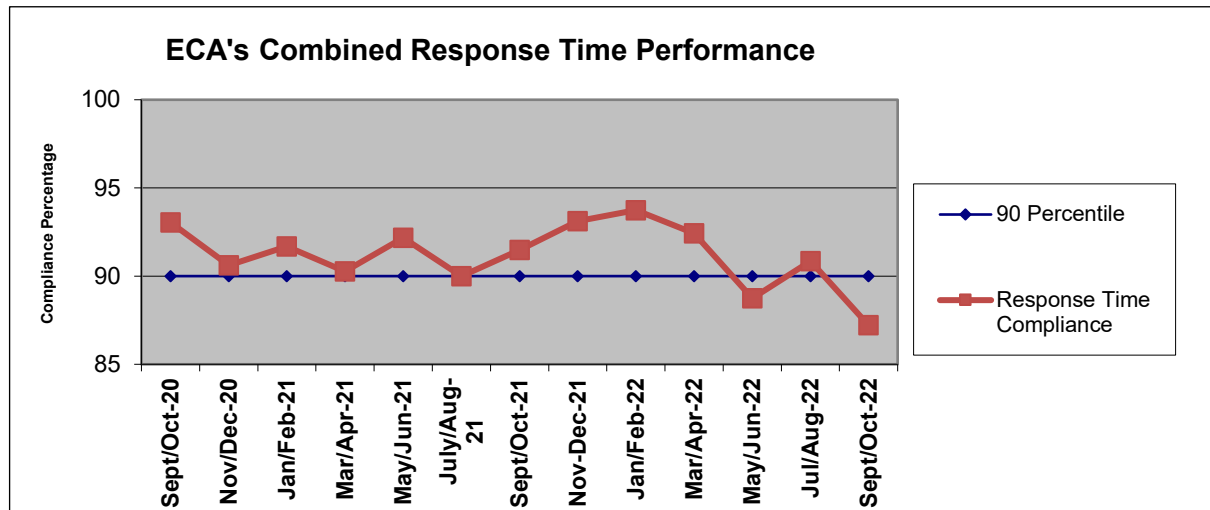
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French Camp, CA 95231

Phone Number
(209) 468-6818

Memorandum

TO: All Interested Parties
FROM: Natisha Plummer, MA, EMS Analyst
DATE: December 6, 2022
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 September and October 2022, 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 in order 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 87.21% did not meet the 90th percentile standard set by San Joaquin County, with 133 responses. The complete compliance report for September and October 2022 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		Sep 2022				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant	
					Yes	No
SJ ZONE F URBAN	8:00	41	8	80.49%		X
SJ ZONE F SUBURBAN	20:00	10	0	100.00%	X	
SJ ZONE F RURAL	20:00	11	0	100.00%	X	
All Zones Combined		62	8	87.10%		

Response Time Compliance by Month		Oct 2022				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant	
					Yes	No
SJ ZONE F URBAN	8:00	46	8	82.61%		X
SJ ZONE F SUBURBAN	20:00	14	1	92.86%	X	
SJ ZONE F RURAL	20:00	11	0	100.00%	X	
All Zones Combined		71	9	87.32%		

Fines and Penalties Report		
Type of Penalty	Sep 2022	Oct 2022
Late response minutes	\$520	\$340
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	\$520	\$340

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Response Time Analysis By Population

Population Density & Response Time Standard	Sep 2022			Oct 2022		
	Number of Responses	Non-Compliant Responses	Percent Compliant	Number of Responses	Non-Compliant Responses	Percent Compliant
Urban 8:00	41	8	80.49%	46	8	82.61%
Suburban 20:00	10	0	100.00%	14	1	92.86%
Rural 20:00	11	0	100.00%	11	0	100.00%
Total	62	8	87.10%	71	9	87.32%

Detailed Response Time Analysis

Sep 2022					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	41	17:39	06:59	03:49	14:43
SJ ZONE F SUBURBAN	10	14:10	08:01	03:05	10:23
SJ ZONE F RURAL	11	17:06	12:08	04:12	16:46
Total Responses	62				

Detailed Response Time Analysis

Oct 2022					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	46	16:24	06:04	03:05	09:02
SJ ZONE F SUBURBAN	14	20:18	09:51	04:20	15:58
SJ ZONE F RURAL	11	14:58	11:10	02:38	13:56
Total Responses	71				

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Comparison of Compliance with and without Exemptions

Sep 2022						
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	10	0	100.00%	10	0	100.00%
SJ ZONE F RURAL	11	0	100.00%	11	0	100.00%
All Zones Combined	62	9	85.48%	62	8	87.10%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions

Oct 2022						
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	46	10	78.26%	46	8	82.61%
SJ ZONE F SUBURBAN	14	1	92.86%	14	1	92.86%
SJ ZONE F RURAL	11	0	100.00%	11	0	100.00%
All Zones Combined	71	11	84.51%	71	9	87.32%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

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Zone Assist		
Population Density	Sep 2022	
	Ambulance Service Provider	#
SJ ZONE F URBAN	Manteca	5
	Ripon	3
SJ ZONE F SUBURBAN	--	0
SJ ZONE F RURAL	AMR San Joaquin	4
	Manteca	1

Zone Assist		
Population Density	Oct 2022	
	Ambulance Service Provider	#
SJ ZONE F URBAN	AMR San Joaquin	1
	Manteca	8
	Ripon	1
SJ ZONE F SUBURBAN	--	0
SJ ZONE F RURAL	Manteca	1

Exemption Request Reports				
Types of Exemptions	Sep 2022		Oct 2022	
	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied

Out of County Mutual Aid			
Date	Location	Ambulance Service Provider	Dispatch Determinant
09/04/2022	OAKDALE	Escalon	10D00- Chest Pain/Discomfort
09/07/2022	OAKDALE	Escalon	29D00- Traffic Accident
09/10/2022	MODESTO	Escalon	26D01- Sick Person
09/25/2022	OAKDALE	Escalon	25D03- Psychiatric/Suicide
10/17/2022	OAKDALE	Escalon	29D00- Traffic Accident
10/31/2022	OAKDALE	Escalon	10C01- Chest Pain/Discomfort

Failure to Provide Data		
Event Type	Sep 2022	Oct 2022
N/A		

Mechanical Report		
Event Type	Date	Preventable
N/A		

Community Service Report		
Event Type		
See Appendix A.		