



San Joaquin County Emergency Medical Services Agency



Mailing Address
PO Box 220
French Camp, CA 95231
<http://www.sjgov.org/department/ems>

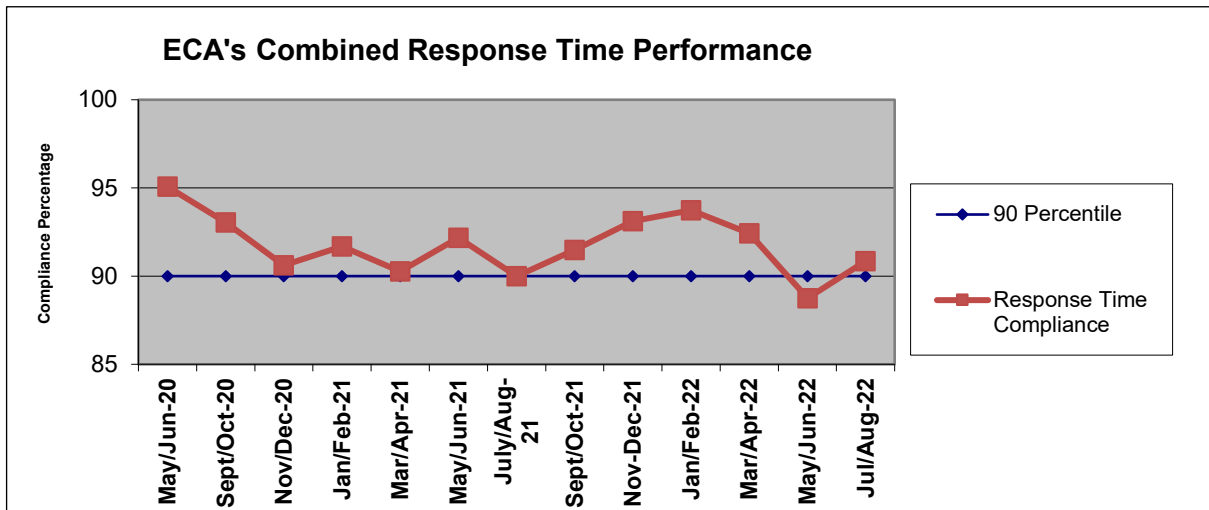
Health Care Services Complex
Benton Hall
505 W. Service Rd.
French Camp, CA 95231

Phone Number
(209) 468-6818

Memorandum

TO: All Interested Parties
FROM: Natisha Plummer, MA, EMS Analyst
DATE: September 29, 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 July and August 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 90.84% met the 90th percentile standard set by San Joaquin County, with 133 responses. The complete compliance report for July and August 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		Jul 2022				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant	
					Yes	No
SJ ZONE F URBAN	8:00	39	4	89.74%		X
SJ ZONE F SUBURBAN	20:00	15	1	93.33%	X	
SJ ZONE F RURAL	20:00	17	0	100.00%	X	
All Zones Combined		71	5	92.96%		

Response Time Compliance by Month		Aug 2022				
Population Density	Response Time Standard	Total Responses	Non-Compliant Non-Exempted	Compliance Percentage	Compliant	
					Yes	No
SJ ZONE F URBAN	8:00	39	7	82.05%		X
SJ ZONE F SUBURBAN	20:00	13	0	100.00%	X	
SJ ZONE F RURAL	20:00	10	0	100.00%	X	
All Zones Combined		62	7	88.71%		

Fines and Penalties Report		
Type of Penalty	Jul 2022	Aug 2022
Late response minutes	\$270	\$290
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	\$270	\$290

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Response Time Analysis By Population

Population Density & Response Time Standard	Jul 2022			Aug 2022		
	Number of Responses	Non-Compliant Responses	Percent Compliant	Number of Responses	Non-Compliant Responses	Percent Compliant
Urban 8:00	39	4	89.74%	39	7	82.05%
Suburban 20:00	15	1	93.33%	13	0	100.00%
Rural 20:00	17	0	100.00%	10	0	100.00%
Total	71	5	92.96%	62	7	88.71%

Detailed Response Time Analysis

Jul 2022					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	39	16:26	05:57	03:03	08:15
SJ ZONE F SUBURBAN	15	22:26	08:26	04:35	10:44
SJ ZONE F RURAL	17	21:34	12:01	04:28	18:02
Total Responses	71				

Detailed Response Time Analysis

Aug 2022					
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE F URBAN	39	15:32	06:07	03:10	09:18
SJ ZONE F SUBURBAN	13	17:42	08:58	04:37	14:55
SJ ZONE F RURAL	10	19:40	13:25	03:23	15:58
Total Responses	62				

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Comparison of Compliance with and without Exemptions

	Jul 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	39	4	89.74%	39	4	89.74%
SJ ZONE F SUBURBAN	15	1	93.33%	15	1	93.33%
SJ ZONE F RURAL	17	0	100.00%	17	0	100.00%
All Zones Combined	71	5	92.96%	71	5	92.96%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions

	Aug 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	39	7	82.05%	39	7	82.05%
SJ ZONE F SUBURBAN	13	0	100.00%	13	0	100.00%
SJ ZONE F RURAL	10	0	100.00%	10	0	100.00%
All Zones Combined	62	7	88.71%	62	7	88.71%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

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Zone Assist		
Population Density	Jul 2022	
	Ambulance Service Provider	#
SJ ZONE F URBAN	AMR San Joaquin	2
	Manteca	3
	Ripon	2
SJ ZONE F SUBURBAN	Manteca	2
	Ripon	1
SJ ZONE F RURAL	AMR San Joaquin	2
	Manteca	4

Zone Assist		
Population Density	Aug 2022	
	Ambulance Service Provider	#
SJ ZONE F URBAN	AMR San Joaquin	2
	Manteca	3
	Ripon	2
SJ ZONE F SUBURBAN	Manteca	2
	Ripon	1
SJ ZONE F RURAL	AMR San Joaquin	2
	Manteca	1
	Ripon	1

Exemption Request Reports

Types of Exemptions	Jul 2022		Aug 2022	
	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied

Out of County Mutual Aid

Date	Location	Ambulance Service Provider	Dispatch Determinant
07/05/2022	RIVERBANK	Escalon	33C01T- Transfer/IFT
07/12/2022	FARMINGTON	Escalon	29D00- Traffic Accident
07/25/2022	OAKDALE	Escalon	29D00- Traffic Accident
08/06/2022	MODESTO	Escalon	31D04- Unconscious/Fainting
08/14/2022	RIVERBANK	Escalon	09E01- Cardiac/Resp Arrest
08/27/2022	FARMINGTON	Escalon	29D00- Traffic Accident
08/27/2022	FARMINGTON	Escalon	29D00- Traffic Accident

Failure to Provide Data

Event Type	Jul 2022	Aug 2022
N/A		

Mechanical Report

Event Type	Date	Preventable
N/A		

Community Service Report

Event Type
See Appendix A.