

San Joaquin County

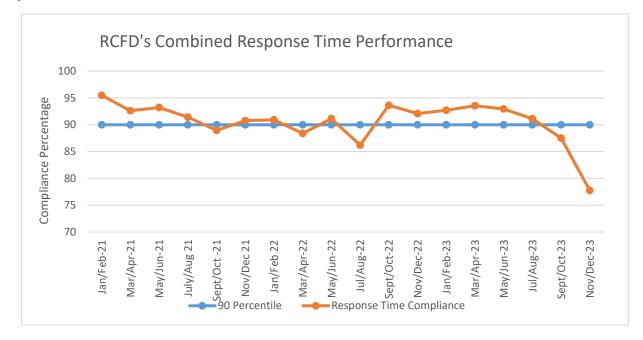
**Emergency Medical Services Agency** 



# Memorandum

- TO: All Interested Parties
- FROM: Natisha Plummer, MAcc, EMS Analyst
- DATE: March 1, 2024
- SUBJECT: Ripon Consolidated Fire District Exclusive Operating Area Ambulance Contract Compliance Report

This EMS Agency Report on the Exclusive Operating Area Zone E and the contract compliance for the Emergency Ambulance Provider Ripon Consolidated Fire District (RCFD) for the months of November and December 2023, provides an in-depth review of RCFD's performance. The County's contract with RCFD establishes accountability for meeting specific standards and provides the EMS Agency with complete access to data and information on RCFD'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.



RCFD's combined two-month percentile with 193 responses for November and December 2023 was 77.76%. As shown in the graph above. The complete compliance report may be viewed or downloaded from the EMS Agency's website: <u>www.sjgov.org/department/ems</u>

Fines and Penalties Report		
Type of Penalty	Nov 2023	Dec 2023
Late response minutes	\$1,060	\$470
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	\$1,060	\$470

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

	Nov 2023				Dec 2023	
Population Density & Response Time Standard	Number of Responses	Non-Compliant Responses	Percent Compliant	Number of Responses	Non-Compliant Responses	Percent Compliant
Urban 8:00	85	29	65.88%	83	14	83.13%
Suburban 20:00	9	0	100.00%	5	0	100.00%
Rural 20:00	3	0	100.00%	8	0	100.00%
Total	97	29	70.10%	96	14	85.42%

#### **Detailed Response Time Analysis** Nov 2023 Response **Response Time** Response Responses Std . Interval 90th **Population Density Time Interval Time Interval** Deviation Mean Percentile Maximum SJ ZONE E URBAN 85 15:44 07:24 03:19 12:05 02:37 SJ ZONE E SUBURBAN 9 11:52 08:49 11:24 SJ ZONE E RURAL 3 11:58 10:58 00:52 11:42 **Total Responses** 97

	Detailed R	esponse Time Anal	ysis		
		Dec 2023			
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE E URBAN	83	14:08	05:51	03:04	10:37
SJ ZONE E SUBURBAN	5	11:52	09:28	02:17	11:30
SJ ZONE E RURAL	8	16:06	11:24	04:42	15:54
Total Responses	96				

#### Comparison of Compliance with and without Exemptions

		Nov 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 E URBAN	85	34	60.00%	85	29	65.88%
SJ ZONE E SUBURBAN	9	0	100.00%	9	0	100.00%
SJ ZONE E RURAL	3	0	100.00%	3	0	100.00%
All Zones Combined	97	34	64.95%	97	29	70.10%
	* Minimum of 100 res	ponses required for ca	alculation. True compl	ance shown in rolling	compliance zone tabl	es.

Comparison of Compliance with and without Exemptions

		Dec 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 E URBAN	83	18	78.31%	83	14	83.13%
SJ ZONE E SUBURBAN	5	0	100.00%	5	0	100.00%
SJ ZONE E RURAL	8	0	100.00%	8	0	100.00%
All Zones Combined	96	18	81.25%	96	14	85.42%
	* Minimum of 100 res	ponses required for ca	alculation. True compl	iance shown in rolling	compliance zone tabl	es.

Zone Assist		
Denvilation Density	Nov 2023	
Population Density	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	4
	Escalon	4
	Manteca	46
SJ ZONE E SUBURBAN	Manteca	2
SJ ZONE E RURAL	Escalon	1
	Manteca	1

Zone Assist		
Population Density	Dec 2023	
	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	3
	Escalon	2
	Manteca	27
SJ ZONE E SUBURBAN	Escalon	2
SJ ZONE E RURAL	Escalon	2

#### Exemption Request Reports

	Nov	2023	Dec	2023
Types of Exemptions	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
Any other circumstance deemed acceptable to the AGENCY	0	2	0	0
Reduction from code 3 to code 2	0	1	0	0
Unavoidable delay caused by traffic congestion in which there is no alternate route of travel	1	0	1	1
Zone Assist	1	0	0	0

		Out of County Mutual Aid	
Date	Location	Ambulance Service Provider	Dispatch Determinant
		Failure to Provide Data	
Event Type		Nov 2023	Dec 2023
N/A			
		Mechanical Report	
Event Type		Date	Preventable
N/A			
			1
		Community Service Report	
Event Type			