

## San Joaquin County Emergency Medical Services Agency



### **Memorandum**

TO: All Interested Parties

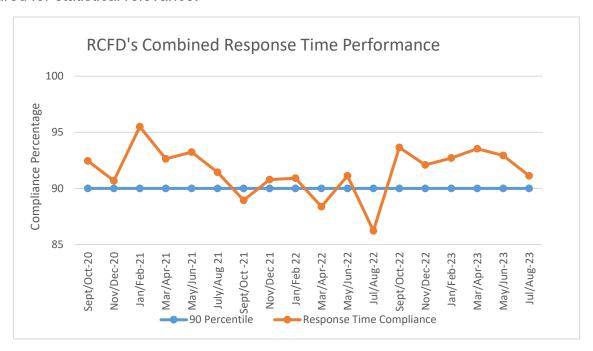
FROM: Natisha Plummer, MAcc, EMS Analyst

DATE: September 18, 2023

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 July and August 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 192 responses for July and August 2023 was 91.13%. As shown in the graph above. The complete compliance report may be viewed or downloaded from the EMS Agency's website: <a href="https://www.sigov.org/department/ems">www.sigov.org/department/ems</a>

Fines and Penalties Report		
Type of Penalty	Jul 2023	Aug 2023
Late response minutes	\$130	\$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	\$130	\$470

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

	Jul 2023				Aug 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	77	7	90.91%	79	10	87.34%
Suburban 20:00	12	0	100.00%	10	0	100.00%
Rural 20:00	8	0	100.00%	6	0	100.00%
Total	97	7	92.78%	95	10	89.47%

Detailed Response Time Analysis					
		Jul 2023			
Population Density  Responses  Response  Time Interval  Maximum  Mean  Time Interval  Deviation					Response Time Interval 90th Percentile
SJ ZONE E URBAN	77	11:02	05:17	02:27	08:37
SJ ZONE E SUBURBAN	12	11:35	09:21	02:13	11:11
SJ ZONE E RURAL	8	18:10	13:08	02:35	16:21
Total Responses	97				

Detailed Response Time Analysis					
	,	Aug 2023			
Population Density  Responses  Response  Time Interval  Maximum  Mean  Response  Std  Deviation					Response Time Interval 90th Percentile
SJ ZONE E URBAN	79	25:32	06:35	04:21	12:16
SJ ZONE E SUBURBAN	10	13:39	08:55	03:08	12:09
SJ ZONE E RURAL	6	12:06	09:47	02:38	12:05
Total Responses	95				

#### **Comparison of Compliance with and without Exemptions**

		Jul 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	77	14	81.82%	77	7	90.91%
SJ ZONE E SUBURBAN	12	0	100.00%	12	0	100.00%
SJ ZONE E RURAL	8	0	100.00%	8	0	100.00%
All Zones Combined	97	14	85.57%	97	7	92.78%
	* Minimum of 100 res	ponses required for ca	alculation. True compl	liance shown in rolling	compliance zone tabl	es.

#### **Comparison of Compliance with and without Exemptions**

		Aug 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	79	16	79.75%	79	10	87.34%
SJ ZONE E SUBURBAN	10	0	100.00%	10	0	100.00%
SJ ZONE E RURAL	6	0	100.00%	6	0	100.00%
All Zones Combined	95	16	83.16%	95	10	89.47%
	* Minimum of 100 res	oonses required for ca	alculation. True compl	liance shown in rolling	compliance zone tabl	es.

Zone Assist		
Panulation Danaity	Jul 2023	
Population Density	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	2
	Escalon	1
	Manteca	14
SJ ZONE E SUBURBAN	Escalon	2
SJ ZONE E RURAL	Escalon	3

Zone Assist		
Donulation Danaity	Aug 2023	
Population Density	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	5
	Escalon	1
	Manteca	17
SJ ZONE E SUBURBAN	Escalon	3
	Manteca	1
SJ ZONE E RURAL	AMR San Joaquin	1
	Escalon	3
	Manteca	1

Exemption Request Reports				
	Jul 2	2023	Aug 2023	
Types of Exemptions	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
Any other circumstance deemed acceptable to the AGENCY	2	0	0	0
Delays caused by waiting for scene to be secured by law enforcement or hazardous materials teams	0	0	1	0
Incorrect or inaccurate dispatch information received from a calling party or PSAP	1	0	0	0
Unavoidable delay caused by traffic congestion in which there is no alternate route of travel	0	0	2	0
Zone Assist	0	1	2	1

Out of County Mutual Aid				
Date	Location	Ambulance Service Provider	Dispatch Determinant	
07/03/2023	MODESTO	Ripon	Police/Fire Standby	
08/30/2023	MODESTO	Ripon	Police/Fire Standby	

Failure to Provide Data					
Event Type Jul 2023 Aug 2023					
N/A					

Mechanical Report				
Event Type	Date	Preventable		
N/A				