



San Joaquin County Emergency Medical Services Agency



Memorandum

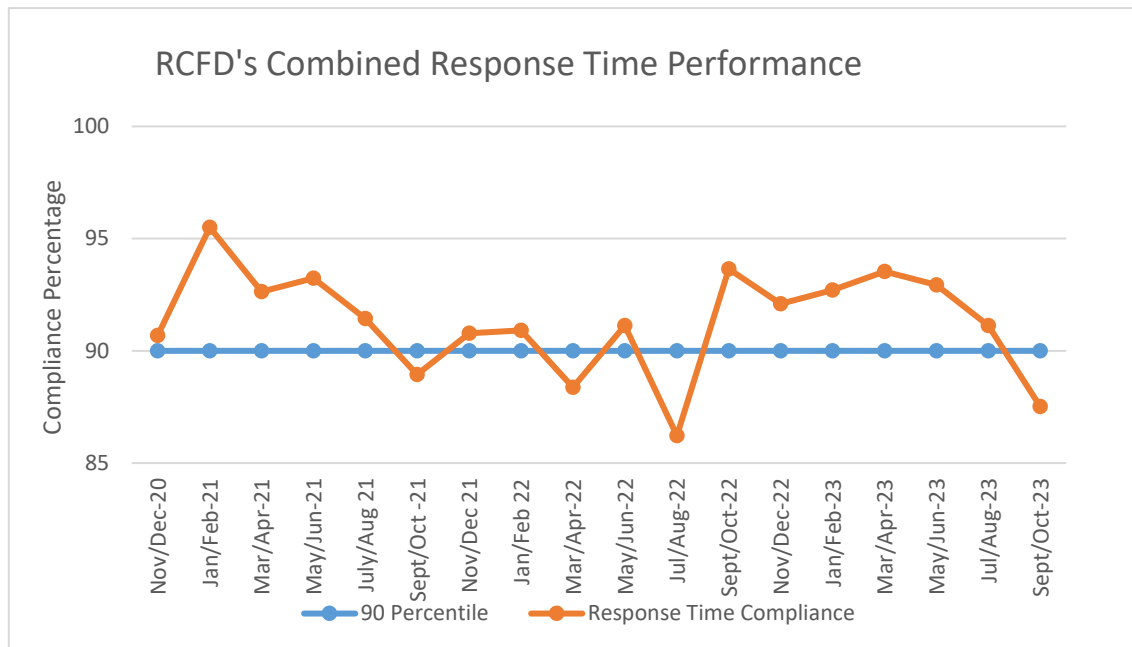
TO: All Interested Parties

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 September and October 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 September and October 2023 was 87.52%. As shown in the graph above. The complete compliance report may be viewed or downloaded from the EMS Agency's website: www.sjgov.org/departments/ems

Exclusive Emergency Ambulance Provider
 Contract Compliance
 Ripon Consolidated Fire District

Fines and Penalties Report

Type of Penalty	Sep 2023	Oct 2023
Late response minutes	\$390	\$380
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	\$380

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Response Time Analysis By Population

Population Density & Response Time Standard	Sep 2023			Oct 2023		
	Number of Responses	Non-Compliant Responses	Percent Compliant	Number of Responses	Non-Compliant Responses	Percent Compliant
Urban 8:00	82	11	86.59%	80	13	83.75%
Suburban 20:00	9	0	100.00%	13	0	100.00%
Rural 20:00	1	0	100.00%	7	0	100.00%
Total	92	11	88.04%	100	13	87.00%

Detailed Response Time Analysis

Sep 2023

Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE E URBAN	82	20:53	06:26	03:24	10:33
SJ ZONE E SUBURBAN	9	12:44	09:04	02:38	11:04
SJ ZONE E RURAL	1	10:35	10:35	00:00	10:35
Total Responses	92				

Detailed Response Time Analysis

Oct 2023

Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE E URBAN	80	14:38	06:34	03:01	10:58
SJ ZONE E SUBURBAN	13	14:06	09:13	03:58	12:59
SJ ZONE E RURAL	7	11:37	10:19	01:30	11:23
Total Responses	100				

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Comparison of Compliance with and without Exemptions

		Sep 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	82	18	78.05%	82	11	86.59%
SJ ZONE E SUBURBAN	9	0	100.00%	9	0	100.00%
SJ ZONE E RURAL	1	0	100.00%	1	0	100.00%
All Zones Combined	92	18	80.43%	92	11	88.04%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions

		Oct 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	80	28	65.00%	80	13	83.75%
SJ ZONE E SUBURBAN	13	0	100.00%	13	0	100.00%
SJ ZONE E RURAL	7	0	100.00%	7	0	100.00%
All Zones Combined	100	28	72.00%	100	13	87.00%
* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

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Zone Assist

Population Density	Sep 2023	
	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	5
	Escalon	2
	Manteca	37
SJ ZONE E SUBURBAN	Escalon	2
	Manteca	1
SJ ZONE E RURAL	Manteca	1

Zone Assist

Population Density	Oct 2023	
	Ambulance Service Provider	#
SJ ZONE E URBAN	AMR San Joaquin	5
	Manteca	25
SJ ZONE E SUBURBAN	Escalon	3
	Manteca	3
SJ ZONE E RURAL	Escalon	2
	Manteca	4

Exemption Request Reports

Types of Exemptions	Sep 2023		Oct 2023	
	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
Any other circumstance deemed acceptable to the AGENCY	0	1	3	0
Dispatch errors, as defined by dispatch protocols at the Authorized EMS Dispatch Center	1	0	0	0
Unavoidable delay caused by traffic congestion in which there is no alternate route of travel	2	0	3	0
Zone Assist	1	0	2	0

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Out of County Mutual Aid

Date	Location	Ambulance Service Provider	Dispatch Determinant
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Failure to Provide Data

Event Type	Sep 2023	Oct 2023
N/A		

Mechanical Report

Event Type	Date	Preventable
N/A		

Community Service Report

Event Type