

Memorandum

San Joaquin County

Emergency Medical Services Agency



http://www.sjgov.org/ems

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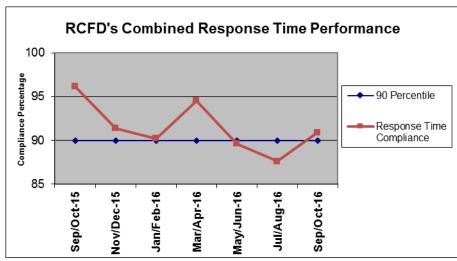
TO: All Interested Parties

FROM: Rick Jones, EMS Analyst

DATE: February 7, 2017

SUBJECT: Report on Exclusive Emergency Ambulance Provider Contract Compliance

The EMS Agency Report on the Exclusive Emergency Ambulance Provider Contract Compliance for Ripon Consolidated Fire District (RCFD) for the months of September and October 2016, provides an in-depth review of RCFDs 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 in order to ensure that a minimum of 100 responses are measured for statistical relevance.



RCFD's response time compliance exceeded the 90th percentile standard set by the County for September with 92.86%, and fell below the 90th percentile for October with 88.89%. The combined two-month percentile with 110 responses for September and October was 90.9%.

The complete compliance

report for September and October 2016 may be viewed or downloaded from the EMS Agency's website: www.sjgov.org/ems.

Exclusive Emergency Ambulance Provider Contract Compliance Ripon Ambulance

Response Time Compliance Report by 30 Day Rolling Period

	September 1, 2016 through September 30, 2016								
Compliance Zone	Response Time Standard	Total Responses	Non-compliant, Non- exempted Responses	Compliance Percentage	Yes	No			
SJ ZONE E URBAN	8:00	44	4	90.91%	Х				
SJ ZONE E SUBRUBAN	20:00	8	0	100.00%	Х				
SJ ZONE E RURAL	20:00	4	0	100.00%	Х				
All Zones Combined		56	4	92.86%	3	0			

Response Time Compliance Report by 31 Day Rolling Period

	October 1, 2016 through October 31, 2016										
Compliance Zone	Response Compliance Zone Responses Non-compliant, Non-exempted Compliance Compliance Responses Responses Percentage Yes No										
SJ ZONE E URBAN	8:00	49	6	87.76%		X					
SJ ZONE E SUBRUBAN	20:00	5	0	100.00%	Х						
SJ ZONE E RURAL	20:00	0	0	100.00%	Х						
All Zones Combined		54	6	88.89%	2	1					

Fines and Penalties Report

Type of Penalty	September 2016	October 2016
Late response minutes	\$140	\$110
Failure to provide data	\$0	\$0
Preventable mechanical failure	\$0	\$0
Failure to meet staffing and clinical standards	\$0	\$0
Failure to respond	\$0	\$0
Failure to submit documentation at hospital	\$0	\$0
Other minor breach	\$0	\$0
Totals	\$140	\$110

Response time penalties were not applied to ambulance providers in October 2016 due to the increase in time-on-task related to the reduction in the catchment area causing patients to be transported outside of the county.

Weekly Unit Hour Staffing Report

	September 2016	October 2016
SJ ZONE E	0	0
Total	0	0

^{*}Non-dedicated ambulances may be used for both emergency and non-emergency responses.

Response Time Analysis By Population Density All Responses

	Ş	September 2016	}	October 2016				
		Number of Non-			Number of Non-	_		
Population Density & Response Time	Number of	Compliant	Percent	Number of	Compliant	Percent		
Standard	Responses	Responses	Compliant	Responses	Responses	Compliant		
Urban 8:00	44	4	90.91%	49	6	87.76%		
Suburban 20:00	8	0	100.00%	5	0	100.00%		
Rural 20:00	4	0	100.00%	0	0	100.00%		
Wilderness ASAP	0	0	100.00%	0	0	100.00%		
Total	56	4	92.86%	54	6	88.89%		

Mutual Aid Incidents

S	September 2016		October 2016			
Mutual Aid Provider	Response Area	Number of Responses	Mutual Aid Provider	Response Area	Number of Responses	
MDAS	SJ ZONE E RURAL	2	Escalon	SJ ZONE E URBAN	3	
MDAS	SJ ZONE E SUBURBAN	3	MDAS	SJ ZONE E URBAN	4	
MDAS	SJ ZONE E URBAN	6				
Total		11			7	

Detailed Response Time Analysis September 2016

Compliance Area	Responses	Interval Minimum	Response Time Interval Maximum	Response Time Interval Mean	Standard Deviation	Response Time Interval 90th Percentile
SJ ZONE E URBAN	44	2:24	16:00	5:51	3:37	12:43
SJ ZONE E SUBURBAN	8	7:54	14:16	9:38	1:57	14:16
SJ ZONE E RURAL	4	10:08	14:33	12:02	1:36	14:33
All Urban Compliance Areas	44	2:24	16:00	5:51	3:37	12:43
All Suburban Compliance Areas	8	7:54	14:16	9:38	1:57	14:16
All Rural Compliance Areas	4	10:08	14:33	12:02	1:36	14:33
All Wilderness Compliance Areas	0					

Detailed Response Time Analysis October 2016

Compliance Area	Responses	Response Time Interval Minimum	Response Time Interval Maximum	Response Time Interval Mean	Standard Deviation	Response Time Interval 90th Percentile
SJ ZONE E URBAN	49	1:16	18:54	5:19	3:04	9:13
SJ ZONE E SUBURBAN	5	7:33	10:26	8:35	0:59	10:26
SJ ZONE E RURAL	0					
All Urban Compliance Areas	49	1:16	18:54	5:19	3:04	9:13
All Suburban Compliance Areas	5	7:33	10:26	8:35	0:59	10:26
All Rural Compliance Areas	0					
All Wilderness Compliance Areas	0					

Exemption Request Report September 2016

			Type of Exemption	Exemption Denied	EMS Agency
Date	Incident Number	Zone	Requested	Reason	Action
			False Report of		
09/06/2016	16130892	E URBAN	Emergency		Exempt
			Delayed Reporting		
09/13/2016	16134371	E URBAN	on Scene		Exempt
09/20/2016	16138084	E URBAN	Freeway Access		Exempt
			Delayed Reporting		
09/22/2016	16139396	E URBAN	on Scene		Exempt
09/26/2016	16141159	E URBAN	Not Listed		Exempt

Exemption Request Report October 2016

Date	Incident Number	Zone	Type of Exemption Requested	Exemption Denied Reason	EMS Agency Action
10/15/2016	16150980	E URBAN	Dispatch Error		Exempt
			False Report of		
10/16/2016	16151564	E URBAN	Emergency		Exempt

Contract 1 Year Cumulative Performance Summary

	Response Time Compliance												
_													Monthly
Zone	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Jul 16	Aug 16	Sep 16	Oct 16	Average
E URBAN	93%	90%	95%	93%	91%	93%	92%	83%	83%	89%	91%	88%	90.3%
E SUBUBAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100.0%
E RURAL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
All Zones	95%	91%	96%	94%	93%	94%	92%	86%	85%	91%	93%	89%	91.5%

Failure to Provide Data

Event Type	September 2016	October 2016
N/A		

Mechanical Report

Event Type	Date	Preventable
N/A		

Community Service Report

Community Oct vice Report	
Event Type	
See Appendix A.	

