

San Joaquin County

Emergency Medical Services Agency

A DIVISION OF HEALTH CARE SERVICES AGENCY



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<u>Memorandum</u>

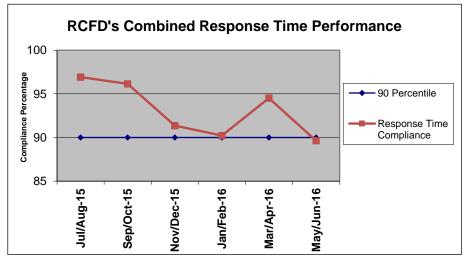
TO: All Interested Parties

FROM: Rick Jones, EMS Analyst

DATE: November 28, 2016

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 May and June 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 May with 92.31%, and dropped below the 90th percentile for June with 86.31%. The combined two-month percentile with 164 responses for May and June was 89.63%.

The complete compliance report for May and June

2016 may be viewed or downloaded from the EMS Agency's website: <u>www.sigov.org/ems</u>.

Exclusive Emergency Ambulance Provider Contract Compliance Ripon Ambulance

Response Time Compliance Report by Month

	May 1, 2016 through May 31, 2016							
Compliance Zone	Response Time Standard	Total Responses	Non-compliant, Non- exempted Responses	Compliance Percentage	Yes	No		
SJ ZONE E URBAN	8:00	87	7	91.95%				
SJ ZONE E SUBRUBAN	20:00	3	0	100.00%	Х			
SJ ZONE E RURAL	20:00	1	0	100.00%	Х			
All Zones Combined		91	7	92.31%	3	0		

Response Time Compliance Report by Month

	June 1, 2016 through June 30, 2016							
Compliance Zone	Response Time Standard	Total Responses	Non-compliant, Non- exempted Responses	Compliance Percentage	Yes	No		
SJ ZONE E URBAN	8:00	58	10	82.76%		X		
SJ ZONE E SUBRUBAN	20:00	10	0	100.00%	Х			
SJ ZONE E RURAL	20:00	5	0	100.00%	Х			
All Zones Combined		73	10	86.30%	2	1		

Fines and Penalties Report

Type of Penalty	May 2016	June 2016
Late response minutes	\$300	\$320
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	\$300	\$320

Weekly Unit Hour Staffing Report

	May 2016	June 2016
SJ ZONE E	168	168
Total	168	168

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

Response Time Analysis By Population Density

All Responses

		May 2016		June 2016			
		Number of			Number of		
		Non-			Non-		
Population Density & Response Time	Number of	Compliant	Percent	Number of	Compliant	Percent	
Standard	Responses	Responses	Compliant	Responses	Responses	Compliant	
Urban 8:00	87	7	91.95%	58	10	82.76%	
Suburban 20:00	3	0	100.00%	10	0	100.00%	
Rural 20:00	1	0	100.00%	5	0	100.00%	
Wilderness ASAP	0	0	100.00%	0	0	100.00%	
Total	91	7	92.31%	73	10	86.30%	

Mutual Aid Incidents

	May 2016			June 2016				
Mutual Aid Provider	Response Area	Number of Responses	Mutual Aid Provider	Response Area	Number of Responses			
AMR San Joaquin	SJ ZONE E URBAN	2	AMR San Joaquin	SJ ZONE E URBAN	1			
AMR Stanislaus	SJ ZONE E URBAN	1	Escalon	SJ ZONE E RURAL	1			
Escalon	SJ ZONE E SUBURBAN	1	Escalon	SJ ZONE E SUBURBAN	1			
Escalon	SJ ZONE E URBAN	1	Escalon	SJ ZONE E URBAN	2			
MDAS	SJ ZONE E URBAN	7	MDAS	SJ ZONE E RURAL	1			
			MDAS	SJ ZONE E SUBURBAN	2			
			MDAS	SJ ZONE E URBAN	8			
Total		12			16			

Detailed Response Time Analysis May 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	87	0:04	14:26	4:47	2:56	8:22
SJ ZONE E SUBURBAN	3	6:12	9:37	8:15	1:29	9:37
SJ ZONE E RURAL	1	10:46	10:46	10:46	0:00	10:46
All Urban Compliance Areas	87	0:04	14:26	4:47	2:56	8:22
All Suburban Compliance Areas	3	6:12	9:37	8:15	1:29	9:37
All Rural Compliance Areas	1	10:46	10:46	10:46	0:00	10:46
All Wilderness Compliance Areas	0					

Detailed Response Time Analysis June 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	58	0:11	26:00	6:15	3:57	11:05
SJ ZONE E SUBURBAN	9	1:09	13:04	8:29	3:37	13:04
SJ ZONE E RURAL	5	6:27	16:22	10:37	3:22	16:22
All Urban Compliance Areas	58	0:11	26:00	6:15	3:57	11:05
All Suburban Compliance Areas	9	1:09	13:04	8:29	3:37	13:04
All Rural Compliance Areas	5	6:27	16:22	10:37	3:22	16:22
All Wilderness Compliance Areas	0					

Exemption Request Report May 2016

			Type of Exemption	Exemption Denied	EMS Agency
Date	Incident Number	Zone	Requested	Reason	Action
			Delays in		
			Transferring Care at		
05/03/2016	16064195	E URBAN	ED	< 30 min	Not Exempt
			Delays in		
			Transferring Care at		
05/07/2016	16065906	E URBAN	ED	< 30 min	Not Exempt
			Delays in		
			Transferring Care at		
05/16/2016	16070531	E URBAN	ED	< 30 min	Not Exempt
05/17/2016	16071536	E URBAN	Not Listed		Exempt
			Delays in		•
			Transferring Care at		
05/18/2016	16072138	E URBAN	ED	30 min	Not Exempt
05/30/2016	16078274	E URBAN	Dispatch Error		Exempt

Exemption Request Report June 2016

			Type of Exemption	Exemption Denied	EMS Agency
Date	Incident Number	Zone	Requested	Reason	Action
06/05/2016	16004566	E URBAN	Freeway Access		Exempt
			Delayed Reporting		
06/06/2016	16081144	E URBAN	on Scene		Exempt
			Delayed Reporting		
06/19/2016	16087916	E URBAN	on Scene		Exempt
			Unit Dispatched and		•
06/28/2016	16093332	E URBAN	Responded Code 2	Delta (Code 3)	Not Exempt

Contract 1 Year Cumulative Performance Summary

	Response Time Compliance												
Zone	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	Feb 16	Mar 16	Apr 16	May 16	Jun 16	Monthly Average
E URBAN	100%	0				90%					92%		91.0%
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%	100%	100.0%
All Zones	100%	100%	100%	90%	95%	91%	96%	94%	93%	94%	92%	86%	94.2%

Failure to Provide Data

Event Type	May 2016	June 2016
N/A		

Mechanical Report

Event Type	Date	Preventable
N/A		

Community Service Report

Event Type See Appendix A.

