

San Joaquin County

Emergency Medical Services Agency

A DIVISION OF HEALTH CARE SERVICES AGENCY

Memorandum

TO: All Interested Parties

FROM: Rick Jones, MPA, EMS Analyst

DATE: September 12, 2017

http://www.sjgov.org/ems

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SUBJECT: American Medical Response (AMR) Exclusive Operating Area Ambulance Contract Compliance

The San Joaquin County EMS Agency's (SJCEMSA) Report on the Exclusive Emergency Ambulance Provider Contract Compliance for AMR for the months of May and June 2017, provides an in-depth review of AMR's performance. The contract establishes accountability for meeting specific standards and provides the SJCEMSA with complete access to data and information on AMR's operational, clinical, and administrative performance.

The process for determining response time compliance includes a review of late response exemption requests to determine if a delay in response may be attributed to factors outside of the control of the ambulance provider. If an exemption request is approved (e.g. fog, train crossings, road construction, and delays in off-loading patients at hospitals) those responses are not included in response time compliance calculations. This report provides a clear picture of response time performance and contract compliance with and without the application of exemptions for late responses.

The EMS system continues to experience a profound impact on ambulance availability and response caused by ambulance patient offload delays (APODs) at emergency departments. The inability of emergency departments to readily accept ambulance patients has a direct negative effect on the availability of ambulances to respond to emergency requests. Despite the fact that AMR has increased the number of ambulance units hours by more than 7% since early in 2016, APODs continue to rob the EMS system of efficiency and steals precious response-time minutes from acutely ill and injured patients. APODs at emergency departments result in a forgiveness to monthly response-time compliance by more than 5%.

The complete compliance report for May and June may be viewed or downloaded from the SJCEMSA website: <u>www.sjgov.org/ems</u>.

Exclusive Emergency Ambulance Provider Contract Compliance American Medical Response

Response Time Compliance Report - Red Lights and Sirens (RLS)

	May 1, 2017 through May 31, 2017									
Compliance Zone			Compliance Percentage	Com Yes	pliant <mark>No</mark>					
SJ Zone X-1	355	32	90.99%	Х						
SJ Zone X-2	105	16	84.76%		X					
SJ Zone X-3*	50	7	86.00%	####	####					
SJ Zone X-4	1,318	159	87.94%		X					
SJ Zone X-5	1,558	115	92.62%	Х						
SJ Zone X-6*	17	0	100.00%	####	####					
SJ Zone X-7	178	22	87.64%		X					
SJ Zone X-8*	94	10	89.36%	####	####					
SJ Zone X-9	333	19	94.29%	Х						
SJ Zone X-10*	92	3	96.74%	####	####					
SJ Zone X-11*	55	3	94.55%	####	####					
All Zones Combined	4,155	386	90.71%	3	3					

* Minimum of 100 responses used for calculation of compliance. See below for

calculation of rolling compliance zones.

Rolling Compliance Zones Requiring Multiple Months to Attain > 100 RLS Responses

May 1, 2017 through May 31, 2017								
Zones (with Multiple Months for 100 Call Minimum).	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage	Com Yes	pliant No	
SJ Zone X-3	March 2017	May 2017	136	24	82.35%	Х		
SJ Zone X-6	October 2016	May 2017	102	0	100.00%		X	
SJ Zone X-8	April 2017	May 2017	183	22	87.98%	Х		
SJ Zone X-10	May 2017	May 2017	92	3	96.74%	####	####	
SJ Zone X-11	April 2017	May 2017	107	5	95.33%	Х		

Response Time Compliance Report - Red Lights and Sirens (RLS)

	June 1, 2017 through June 30, 2017								
		Non-compliant, Non-exempted	•		pliant				
Compliance Zone	Total Responses	Responses	Percentage	Yes	No				
SJ Zone X-1	364	19	94.78%	Х					
SJ Zone X-2	106	16	84.91%		X				
SJ Zone X-3*	60	10	83.33%	####	####				
SJ Zone X-4	1,129	131	88.40%		X				
SJ Zone X-5	1,446	100	93.08%	Х					
SJ Zone X-6*	21	0	100.00%	####	####				
SJ Zone X-7	147	19	87.07%		Х				
SJ Zone X-8*	99	16	83.84%	####	####				
SJ Zone X-9	283	9	96.82%	Х					
SJ Zone X-10*	57	1	98.25%	####	####				
SJ Zone X-11*	47	0	100.00%	####	####				
All Zones Combined	3,759	321	91.46%	3	3				

* Minimum of 100 responses used for calculation of compliance. See below for calculation of rolling compliance zones.

Rolling Compliance Zones Requiring Multiple Months to Attain > 100 RLS Responses

	June 1, 2017 through June 30, 2017								
Zones (with Multiple Months for 100 Call Minimum).	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage	Com Yes	pliant No		
SJ Zone X-3	June 2017	June 2017	60	10	83.33%	####	####		
SJ Zone X-6	June 2017	June 2017	21	0	100.00%	####	####		
SJ Zone X-8	June 2017	June 2017	99	16	83.84%	####	####		
SJ Zone X-10	May 2017	June 2017	149	4	97.32%	Х			
SJ Zone X-11	June 2017	June 2017	47	0	100.00%	####	####		

May 1, 2017 through May 31, 2017								
Compliance Zone	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage					
SJ Zone X-1	264	5	98.11%					
SJ Zone X-2*	44	0	100.00%					
SJ Zone X-3*	35	0	100.00%					
SJ Zone X-4	740	31	95.81%					
SJ Zone X-5	798	18	97.74%					
SJ Zone X-6*	6	0	100.00%					
SJ Zone X-7*	80	2	97.50%					
SJ Zone X-8*	50	0	100.00%					
SJ Zone X-9	167	5	97.01%					
SJ Zone X-10*	22	0	100.00%					
SJ Zone X-11*	24	1	95.83%					
All Zones Combined	2,230	62	97.22%					

* Minimum of 100 responses used for calculation of compliance. See below for calculation of rolling compliance zones.

Rolling Compliance Zones Requiring Multiple Months to Attain > 100 NRLS Responses

May 1, 2017 through May 31, 2017								
Zones (with Multiple Months for 100 Call Minimum).	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage			
SJ Zone X-2	May 2017	May 2017	44	0	100.00%			
SJ Zone X-3	April 2017	May 2017	58	1	98.28%			
SJ Zone X-6	May 2016	May 2017	43	0	100.00%			
SJ Zone X-7	April 2017	May 2017	147	3	97.96%			
SJ Zone X-8	April 2017	May 2017	105	4	96.19%			
SJ Zone X-10	May 2017	May 2017	22	0	100.00%			
SJ Zone X-11	October 2016	May 2017	105	1	99.05%			

Response Time Compliance Report - No Red Lights and Sirens (NRLS)

June 1, 2017 through June 30, 2017								
Compliance Zone	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage					
SJ Zone X-1	220	7	96.82%					
SJ Zone X-2*	39	0	100.00%					
SJ Zone X-3*	27	0	100.00%					
SJ Zone X-4	698	24	96.56%					
SJ Zone X-5	718	10	98.61%					
SJ Zone X-6*	6	0	100.00%					
SJ Zone X-7*	81	1	98.77%					
SJ Zone X-8*	62	1	98.39%					
SJ Zone X-9	156	3	98.08%					
SJ Zone X-10*	24	0	100.00%					
SJ Zone X-11*	10	0	100.00%					
All Zones Combined	2,041	46	97.75%					

* Minimum of 100 responses used for calculation of compliance. See below for calculation of rolling compliance zones.

Rolling Compliance Zones Requiring Multiple Months to Attain > 100 NRLS Responses

June 1, 2017 through June 30, 2017								
Zones (with Multiple Months for 100 Call Minimum).	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage			
SJ Zone X-2	May 2017	June 2017	83	0	100.00%			
SJ Zone X-3	April 2017	June 2017	85	1	98.82%			
SJ Zone X-6	May 2016	June 2017	49	0	100.00%			
SJ Zone X-7	June 2017	June 2017	81	1	98.77%			
SJ Zone X-8	June 2017	June 2017	62	1	98.39%			
SJ Zone X-10	May 2017	June 2017	46	0	100.00%			
SJ Zone X-11	June 2017	June 2017	10	0	100.00%			

Response Time Compliance Report - Interfacility Transfer (IFT)

	May 1, 2017 through May 31, 2017									
Interfacility Transfers	Current Month Total	Rolling Total	Rolling Total Period From	Rolling Total Period Through	Rolling Non-compliant, Non-exempted Responses	Rolling Compliance After Exemptions	Com Yes	pliant No		
ALS-IFT	119	119	May 2017	May 2017	15	87.39%		X		
CCT-IFT	16	66	February 2017	May 2017	11	83.33%	####	####		

Response Time Compliance Report - Interfacility Transfer (IFT)

	June 1, 2017 through June 30, 2017								
Interfacility Transfers	Current Month Total	Rolling Total	Rolling Total Period From	Rolling Total Period Through	Rolling Non-compliant, Non-exempted Responses	Rolling Compliance After Exemptions	Com Yes	pliant No	
ALS-IFT	82	82	June 2017	June 2017	7	91.46%	####	####	
CCT-IFT	13	79	February 2017	June 2017	13	83.54%	####	####	

Response Time Compliance Report - Combined RLS and NRLS

May 1, 2017 through May 31, 2017								
Compliance Zone	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage					
SJ Zone X-1	619	37	94.02%					
SJ Zone X-2	149	16	89.26%					
SJ Zone X-3	85	7	91.76%					
SJ Zone X-4	2,058	190	90.77%					
SJ Zone X-5	2,356	133	94.35%					
SJ Zone X-6	23	0	100.00%					
SJ Zone X-7	258	24	90.70%					
SJ Zone X-8	144	10	93.06%					
SJ Zone X-9	500	24	95.20%					
SJ Zone X-10	114	3	97.37%					
SJ Zone X-11	79	4	94.94%					
All Zones Combined	6,385	448	92.98%					

Response Time Compliance Report - Combined RLS and NRLS

June	June 1, 2017 through June 30, 2017							
Compliance Zone	Total Responses	Non-compliant, Non-exempted Responses	Compliance Percentage					
SJ Zone X-1	584	26	95.55%					
SJ Zone X-2	145	16	88.97%					
SJ Zone X-3	87	10	88.51%					
SJ Zone X-4	1,827	155	91.52%					
SJ Zone X-5	2,164	110	94.92%					
SJ Zone X-6	27	0	100.00%					
SJ Zone X-7	228	20	91.23%					
SJ Zone X-8	161	17	89.44%					
SJ Zone X-9	439	12	97.27%					
SJ Zone X-10	81	1	98.77%					
SJ Zone X-11	57	0	100.00%					
All Zones Combined	5,800	367	93.67%					

Type of Penalty	May 2017	June 2017
Out of compliance response zones	\$145,000	\$75,000
Code 2 and Code 3 Late response minutes	\$49,700	\$34,500
ALS IFT or CCT-IFT Late response minutes	\$5,800	\$3,400
Out of compliance monthly response ALS-IFT or CCT-IFT	\$3,500	\$0
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	\$204,000	\$112,900

Detailed Response Time Analysis without Exemptions Applied - RLS

May 2017								
Compliance Zones	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile			
SJ Zone X-1 Urban	355	14:51	5:15	2:19	8:20			
SJ Zone X-2 Urban	53	11:43	6:45	2:10	9:15			
SJ Zone X-3 Urban	17	15:53	7:16	2:35	8:58			
SJ Zone X-4 Urban	1,318	20:31	5:59	2:39	9:28			
SJ Zone X-5 Urban	1,557	17:34	5:18	2:09	8:05			
SJ Zone X-6 Urban	0							
SJ Zone X-7 Urban	123	13:25	5:51	2:46	9:58			
SJ Zone X-8 Urban	76	12:59	5:26	2:36	9:08			
SJ Zone X-9 Urban	321	24:20	4:56	2:52	7:19			
SJ Zone X-10 Urban	16	15:27	6:31	3:46	14:02			
SJ Zone X-11 Urban	6	9:09	5:52	2:12	9:09			
SJ Zone X-2 Suburban	20	17:49	8:12	3:11	10:43			
SJ Zone X-3 Suburban	6	9:31	5:57	1:49	9:31			
SJ Zone X-7 Suburban	36	15:53	8:15	3:27	13:51			
SJ Zone X-8 Suburban	8	7:14	5:24	0:54	7:14			
SJ Zone X-9 Suburban	11	8:37	6:12	1:22	7:51			
SJ Zone X-10 Suburban	2	12:57	9:17	3:39	12:57			
SJ Zone X-11 Suburban	9	10:57	6:52	1:54	10:57			
SJ Zone X-10 Suburban-Moderate	36	22:46	11:17	3:34	14:21			
SJ Zone X-2 Rural	32	19:27	11:36	4:18	16:32			
SJ Zone X-3 Rural	27	24:29	11:43	4:04	16:33			
SJ Zone X-5 Rural	1	14:07	14:07	0:00	14:07			
SJ Zone X-6 Rural	7	10:54	8:22	1:47	10:54			
SJ Zone X-7 Rural	19	31:05	10:59	6:23	19:29			
SJ Zone X-8 Rural	10	13:01	10:26	2:11	12:25			
SJ Zone X-9 Rural	1	7:24	7:24	0:00	7:24			
SJ Zone X-10 Rural	34	18:43	9:23	4:05	14:53			
SJ Zone X-11 Rural	40	20:03	11:12	3:54	15:58			
SJ Zone X-6 Wilderness	10	26:00	18:59	5:01	24:57			
SJ Zone X-10 Wilderness	4	15:42	10:43	5:28	15:42			
SJ Zone X-11 Wilderness	0							
All Urban Compliance Areas	3,842	24:20	5:33	2:29	8:40			
All Suburban Compliance Areas	92	17:49	7:29	3:02	11:02			
All Suburban-Moderate Compliance Areas	36	22:46	11:17	3:34	14:21			
All Rural Compliance Areas	171	31:05	10:48	4:21	15:58			
All Wilderness Compliance Areas	14	26:00	16:37	6:22	24:57			
Total Responses	4,155							

Detailed Response Time Analysis without Exemptions Applied - RLS June 2017								
Compliance Zones	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile			
SJ Zone X-1 Urban	364	17:30	4:52	2:15	7:07			
SJ Zone X-2 Urban	49	11:02	6:17	2:14	8:50			
SJ Zone X-3 Urban	26	14:04	7:25	2:29	11:18			
SJ Zone X-4 Urban	1,129	18:14	5:32	2:23	8:45			
SJ Zone X-5 Urban	1,445	15:19	5:12	2:01	7:28			
SJ Zone X-6 Urban	0							
SJ Zone X-7 Urban	112	15:15	5:28	2:37	8:43			
SJ Zone X-8 Urban	87	16:01	6:01	2:43	10:07			
SJ Zone X-9 Urban	269	14:55	4:27	1:54	6:41			
SJ Zone X-10 Urban	5	7:17	6:22	0:41	7:17			
SJ Zone X-11 Urban	5	6:38	3:10	1:52	6:38			
SJ Zone X-2 Suburban	16	16:20	9:06	3:46	13:52			
SJ Zone X-3 Suburban	10	12:26	7:12	2:48	10:59			
SJ Zone X-7 Suburban	24	15:03	7:05	3:09	10:25			
SJ Zone X-8 Suburban	5	11:33	6:47	2:24	11:33			
SJ Zone X-9 Suburban	14	10:11	5:09	2:01	8:03			
SJ Zone X-10 Suburban	4	5:56	4:05	1:18	5:56			
SJ Zone X-11 Suburban	6	9:12	6:32	1:29	9:12			
SJ Zone X-10 Suburban-Moderate	19	15:27	11:09	2:24	14:11			
SJ Zone X-2 Rural	41	20:33	11:21	3:48	15:47			
SJ Zone X-3 Rural	24	18:47	10:46	3:54	16:06			
SJ Zone X-5 Rural	1	13:49	13:49	0:00	13:49			
SJ Zone X-6 Rural	4	12:41	8:41	2:35	12:41			
SJ Zone X-7 Rural	11	21:08	12:14	5:12	18:17			
SJ Zone X-8 Rural	7	21:58	9:50	5:37	21:58			
SJ Zone X-9 Rural	0							
SJ Zone X-10 Rural	27	19:37	9:54	3:57	16:16			
SJ Zone X-11 Rural	35	21:43	10:57	4:44	16:24			
SJ Zone X-6 Wilderness	17	21:38	15:35	3:12	20:42			
SJ Zone X-10 Wilderness	2	12:52	11:15	1:36	12:52			
SJ Zone X-11 Wilderness	1	11:43	11:43	0:00	11:43			
All Urban Compliance Areas	3,491	18:14	5:16	2:14	8:03			
All Suburban Compliance Areas	79	16:20	6:57	3:12	11:33			
All Suburban-Moderate Compliance Areas	19	15:27	11:09	2:24	14:11			
All Rural Compliance Areas	150	21:58	10:50	4:19	16:24			
All Wilderness Compliance Areas	20	21:38	14:57	3:21	20:34			
Total Responses	3.759	200		0.E I	20.01			

Detailed Response Time Analysis without Exemptions Applied - RLS

May Responses 264 255 19 740 798	2017 Response Time Interval Maximum 26:28 12:56 26:41	Response Time Interval Mean 7:46 8:16	Std Deviation 4:12	Response Time Interval 90th Percentile
264 25 19 740	Time Interval Maximum 26:28 12:56	Time Interval Mean 7:46		Interval 90th
25 19 740	12:56		4.12	
19 740		8.16		12:44
740	26:41	0.10	2:42	11:13
-		10:47	5:17	19:06
709	44:28	9:42	5:07	16:11
1 90	35:07	8:13	4:02	13:15
0				
58	16:41	7:26	3:40	12:37
41	14:52	7:57	3:36	13:16
162	28:20	7:14	4:26	12:29
4	13:16	10:34	2:18	13:16
6	20:21	9:36	5:53	20:21
6	9:24	6:25	2:34	9:24
1	14:40	14:40	0:00	14:40
15	16:19	9:41	3:24	14:15
1	7:44	7:44	0:00	7:44
5	18:15	6:18	6:28	18:15
0				
3	12:54	11:55	1:16	12:54
13	27:12	14:04	6:22	19:42
13	30:10	16:30	5:26	21:40
-	23:29	14:19	5:17	20:32
-				
-				
				27:00
-	21:30	13:10	4:55	21:30
				19:43
15	26:10	15:28	5:22	21:08
	29:42	23:45	6:02	29:42
-				
0				
2117	44.28	8.37	4.34	14:20
	-		-	14:15
-				19:42
				21:08
				29:42
	20.42	20.40	0.02	20.42
	4 6 1 15 1 5 0 3 3 13	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Detailed Response Time Analysis without Exemptions Applied - NRLS

Compliance Zones		Response	Response		
	Responses	Time Interval Maximum	Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
J Zone X-1 Urban	220	29:33	8:37	4:48	14:24
J Zone X-2 Urban	18	14:44	9:05	3:26	13:21
J Zone X-3 Urban	15	13:42	9:10	2:51	13:17
J Zone X-4 Urban	698	43:29	8:52	4:52	14:45
J Zone X-5 Urban	717	58:04	7:43	3:55	12:01
J Zone X-6 Urban	0				
J Zone X-7 Urban	50	16:48	7:19	4:00	11:46
J Zone X-8 Urban	54	22:24	8:23	3:51	13:21
J Zone X-9 Urban	155	21:26	6:44	3:32	11:26
J Zone X-10 Urban	4	11:59	8:44	3:30	11:59
J Zone X-11 Urban	2	9:06	8:04	1:02	9:06
J Zone X-2 Suburban	4	12:04	10:42	1:20	12:04
J Zone X-3 Suburban	3	11:22	9:52	1:33	11:22
J Zone X-7 Suburban	22	23:33	9:10	5:38	16:56
J Zone X-8 Suburban	1	8:53	8:53	0:00	8:53
J Zone X-9 Suburban	1	15:32	15:32	0:00	15:32
J Zone X-10 Suburban	1	12:37	12:37	0:00	12:37
J Zone X-11 Suburban	1	7:11	7:11	0:00	7:11
				0.00	
J Zone X-10 Suburban-Moderate	11	25:52	14:27	7:16	22:21
		20.02	1	1.10	
J Zone X-2 Rural	17	30:09	14:57	7:00	25:22
J Zone X-3 Rural	9	22:46	13:07	4:29	22:46
J Zone X-5 Rural	1	16:43	16:43	0:00	16:43
J Zone X-6 Rural	3	14:17	12:46	1:30	14:17
J Zone X-7 Rural	9	28:04	14:10	7:23	28:04
J Zone X-8 Rural	7	16:33	12:47	5:22	16:33
J Zone X-9 Rural	0	10.00	12.11	0.22	10.00
J Zone X-10 Rural	8	21:30	13:00	4:12	21:30
J Zone X-11 Rural	7	21:50	15:25	4:53	22:53
	,	22.00	10.20	4.00	22.00
J Zone X-6 Wilderness	3	28:58	25:26	3:03	28:58
J Zone X-10 Wilderness	0	20.00	20.20	0.00	20.00
J Zone X-11 Wilderness	0				
	0				
II Urban Compliance Areas	1,933	58:04	8:11	4:24	13:25
Il Suburban Compliance Areas	33	23:33	9:38	4:50	15:32
Il Suburban-Moderate Compliance Areas	11	25:52	14:27	7:16	22:21
Il Rural Compliance Areas	61	30:09	14:02	5:51	22:21
Il Wilderness Compliance Areas	3	28:58	25:26	3:03	28:58
otal Responses	2.041	20.00	20.20	5.05	20.00

Detailed Response Time Analysis without Exemptions Applied - NRLS

Comparison of Compliance with and without Exemptions - RLS

	May 1, 2017 through May 31, 2017							
Compliance Zone	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Number of Late Calls After Exemptions Approved	Compliance After Exemptions			
SJ Zone X-1	355	48	86.48%	32	90.99%			
SJ Zone X-2	105	30	71.43%	16	84.76%			
SJ Zone X-3	50	10	80.00%	7	86.00%			
SJ Zone X-4	1,318	267	79.74%	159	87.94%			
SJ Zone X-5	1,558	193	87.61%	115	92.62%			
SJ Zone X-6	17	0	100.00%	0	100.00%			
SJ Zone X-7	178	41	76.97%	22	87.64%			
SJ Zone X-8	94	15	84.04%	10	89.36%			
SJ Zone X-9	333	29	91.29%	19	94.29%			
SJ Zone X-10	92	9	90.22%	3	96.74%			
SJ Zone X-11	55	6	89.09%	3	94.55%			
All Zones Combined	4,155	648	84.40%	386	90.71%			

* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

Comparison of Compliance with and without Exemptions - RLS

Comparison of Compliance wi	nparison of Compliance with and without Exemptions - RLS June 1, 2017 through June 30, 2017							
Compliance Zone	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Number of Late Calls After Exemptions Approved	Compliance After Exemptions			
SJ Zone X-1	364	23	93.68%	19	94.78%			
SJ Zone X-2	106	23	78.30%	16	84.91%			
SJ Zone X-3	60	15	75.00%	10	83.33%			
SJ Zone X-4	1,129	181	83.97%	131	88.40%			
SJ Zone X-5	1,446	137	90.53%	100	93.08%			
SJ Zone X-6	21	0	100.00%	0	100.00%			
SJ Zone X-7	147	29	80.27%	19	87.07%			
SJ Zone X-8	99	22	77.78%	16	83.84%			
SJ Zone X-9	283	17	93.99%	9	96.82%			
SJ Zone X-10	57	1	98.25%	1	98.25%			
SJ Zone X-11	47	1	97.87%	0	100.00%			
All Zones Combined	3,759	449	88.06%	321	91.46%			

* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

Comparison of Compliance with and without Exemptions - NRLS

	May 1, 2017 through May 31, 2017							
Compliance Zone	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Number of Late Calls After Exemptions Approved	Compliance After Exemptions			
SJ Zone X-1	264	13	95.08%	5	98.11%			
SJ Zone X-2	44	0	100.00%	0	100.00%			
SJ Zone X-3	35	3	91.43%	0	100.00%			
SJ Zone X-4	740	56	92.43%	31	95.81%			
SJ Zone X-5	798	31	96.12%	18	97.74%			
SJ Zone X-6	6	0	100.00%	0	100.00%			
SJ Zone X-7	80	3	96.25%	2	97.50%			
SJ Zone X-8	50	0	100.00%	0	100.00%			
SJ Zone X-9	167	9	94.61%	5	97.01%			
SJ Zone X-10	22	0	100.00%	0	100.00%			
SJ Zone X-11	24	1	95.83%	1	95.83%			
All Zones Combined	2,230	116	94.80%	62	97.22%			

* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

Comparison of Compliance with and without Exemptions - NRLS

	June 1, 2017 through June 30, 2017							
Compliance Zone	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Number of Late Calls After Exemptions Approved	Compliance After Exemptions			
SJ Zone X-1	220	9	95.91%	7	96.82%			
SJ Zone X-2	39	0	100.00%	0	100.00%			
SJ Zone X-3	27	0	100.00%	0	100.00%			
SJ Zone X-4	698	37	94.70%	24	96.56%			
SJ Zone X-5	718	16	97.77%	10	98.61%			
SJ Zone X-6	6	0	100.00%	0	100.00%			
SJ Zone X-7	81	2	97.53%	1	98.77%			
SJ Zone X-8	62	1	98.39%	1	98.39%			
SJ Zone X-9	156	4	97.44%	3	98.08%			
SJ Zone X-10	24	0	100.00%	0	100.00%			
SJ Zone X-11	10	0	100.00%	0	100.00%			
All Zones Combined	2,041	69	96.62%	46	97.75%			

* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

Comparison of Compliance with and without Exemptions - IFT

May 1, 2017 through May 31, 2017							
Interfacility Transfers	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Number of Late Calls After Exemptions Approved	Compliance After Exemptions		
ALS-IFT	. 119	23	80.67%	15	87.39%		
CCT-IFT	16	2	87.50%	0	100.00%		

Comparison of Compliance with and without Exemptions - IFT

June 1, 2017 through June 30, 2017						
Interfacility Transfers	Total Responses	Number of Late Calls Prior to Exemptions	Unadjusted Compliance	Number of Late Calls After Exemptions Approved	Compliance After Exemptions	
ALS-IFT	82	8	90.24%		91.46%	
CCT-IFT	13	2	84.62%		84.62%	

Exemption Request Reports

	M	ay	June	
Types of Exemptions	Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied
Bad Location / Address	3	1	0	(
Delay at Hospital	1	0	0	
Delays in Transferring Care at ED	305	1	134	
Encountered Second Call while Enroute	1	0	0	
False Report of Emergency	1	0	3	
Location Change	4	0	5	
Reduced/Upgraded Response	2	0	1	
Road Closure	2	0	0	
Road Construction	0	0	1	
Traffic Secondary to Call	2	1	5	
Train	5	1	3	
Wrong Location	0	1	0	

Mutual Aid

Compliance Zone Provider		May 2017	June 2017
SJ Zone X-4	Manteca District Ambulance	4	1
SJ Zone X-5	Manteca District Ambulance	3	2
SJ Zone X-7	Escalon Community Ambulance	0	1
SJ Zone X-8	Manteca District Ambulance	1	10
SJ Zone X-9	Manteca District Ambulance	9	2
SJ Zone X-10	Manteca District Ambulance	5	2
SJ Zone X-11	Manteca District Ambulance	2	1

Failure to Provide Data

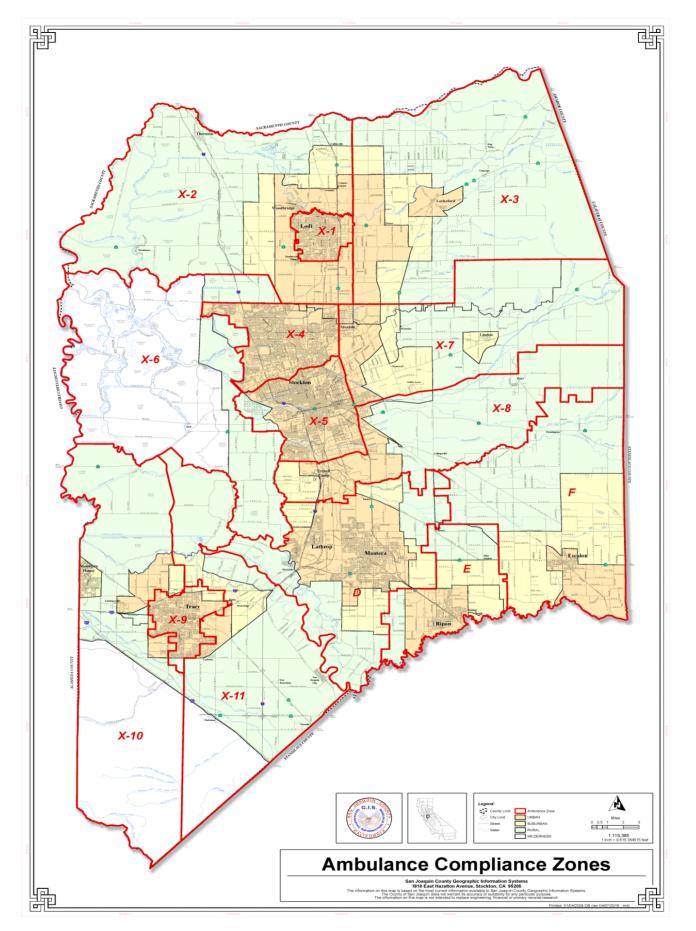
Event Type	May 2017	June 2017
N/A		

Mechanical Report

Event Type	Date	Preventable
N/A		

Community Service Report

Event Type
See Appendix A.



San Joaquin County EMS Agency American Medical Response Performance Report May-June 2017