

## **San Joaquin County Emergency Medical Services Agency**



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Health Care Services Complex

## Memorandum

TO: All Interested Parties

FROM: Tina Shahani, EMS Analyst

DATE: October 21, 2020

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 the months of July and August 2020, provides an in-depth review of AMR's response time performance. The performance agreement between SJCEMSA and AMR establishes accountability for meeting specific response time standards and provides the SJCEMSA with complete access to data and information on AMR's operational, clinical, and administrative performance.

On July 1, 2020, SJCEMSA migrated response time compliance reporting and analytics to Firstwatch, a single third-party data management and analytics platform. The Firstwatch platform is used in EMS systems throughout the state and nation to monitor service provider and system performance. SJCEMSA vetted the platform during the migration process to ensure the highest level of data integrity, continuity.

SJCEMSA's use of Firstwatch in calculating response time compliance remains similar to earlier processes. SJCEMSA reviews each late response correction or exemption to determine if a delay in response is attributable to factors outside of the control of the ambulance service provider. Approved exemption requests are not included in response time compliance calculations for the assessment of fines. SJCEMSA ensures transparency by including in this report response time performance with and without, the application of exemptions for late responses.

While this report provides detailed response time compliance information for each of the eleven X-Zones, it is important to note that ninety percent (90%) of the urban Red Lights and Siren (RLS) calls, when combining data for all X-Zones, have a response time of 9 minutes and eleven seconds during the two-month period. This response performance is achieved without considering any late exemption requests.

The complete compliance report for July and August 2020 may be viewed or downloaded from the SJCEMSA website: www.sjgov.org/ems.

**Response Time Compliance - Red Lights and Siren (RLS)** 

	2020/07/01 through 2020/07/31						
Compliance Zone	Total Responses	Total Responses Non-Compliant Non-Exempted Responses Compliance Percentage		Comp	oliant		
	Com	pliance Calc Incide	nts	Yes	No		
SJ ZONE X-1	399	35	91.23%	Х			
SJ ZONE X-2	112	16	85.71%		X		
SJ ZONE X-3	56	1	98.21%				
SJ ZONE X-4	1337	124	90.73%	Х			
SJ ZONE X-5	1559	146	90.64%	Х			
SJ ZONE X-6	24	1	95.83%				
SJ ZONE X-7	171	19	88.89%		X		
SJ ZONE X-8	83	11	86.75%				
SJ ZONE X-9	376	26	93.09%	Х			
SJ ZONE X-10	79	4	94.94%				
SJ ZONE X-11	38	2	94.74%				
All Zones Combined	4234	385	90.91%	4	2		

	Rolling Compliance Zones Requiring Multiple Months to Attain > 100 RLS Responses							
			2020/07/01 through 2020/07/31					
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage	Com	pliant	
	CP Start	CP End	Com	pliance Calc Incide	ents	Yes	No	
SJ ZONE X-3	Jul 2020	Jul 2020	56	1	98.21%			
SJ ZONE X-6	Jul 2020	Jul 2020	24	1	95.83%			
SJ ZONE X-8	Jul 2020	Jul 2020	83	11	86.75%			
SJ ZONE X-10	Jul 2020	Jul 2020	79	4	94.94%			
SJ ZONE X-11	Jul 2020	Jul 2020	38	2	94.74%			

**Response Time Compliance - Red Lights and Siren (RLS)** 

	2020/08/01 through 2020/08/31						
Compliance Zone	Total Responses	Total Responses Non-Compliant Non-Exempted Responses Compliance Percentage		Com	oliant		
	Com	pliance Calc Incide	ents	Yes	No		
SJ ZONE X-1	386	40	89.64%		X		
SJ ZONE X-2	147	14	90.48%	Х			
SJ ZONE X-3	75	13	82.67%				
SJ ZONE X-4	1277	150	88.25%		X		
SJ ZONE X-5	1545	149	90.36%	Х			
SJ ZONE X-6	17	1	94.12%				
SJ ZONE X-7	162	18	88.89%		X		
SJ ZONE X-8	100	19	81.00%		X		
SJ ZONE X-9	347	26	92.51%	Х			
SJ ZONE X-10	94	2	97.87%				
SJ ZONE X-11	50	11	78.00%				
All Zones Combined	4200	443	89.45%	3	4		
	* Minimum of 100 response calculation of rolling co	onses used for calculati mpliance zones.	on of compliance. See t	elow for			

	Rolling (	Rolling Compliance Zones Requiring Multiple Months to Attain > 100 RLS Responses							
			2020/08/01 through 2020/08/31						
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage	Com	pliant		
	CP Start	CP End	C	ompliance Calc Inc	idents	Yes	No		
SJ ZONE X-3	Jul 2020	Aug 2020	131	14	89.31%		Х		
SJ ZONE X-6	Jul 2020	Aug 2020	41	2	95.12%				
SJ ZONE X-8	Jul 2020	Aug 2020	183	30	83.61%		X		
SJ ZONE X-10	Jul 2020	Aug 2020	173	6	96.53%	X			
SJ ZONE X-11	Jul 2020	Aug 2020	88	13	85.23%				

**Response Time Compliance - No Red Lights and Siren (NRLS)** 

	2020/07/01 through 2020/07/31						
Compliance Zone	Total Responses	Total Responses Non-Compliant Non-Exempted Responses Compliance Percentage		Com	oliant		
	Con	npliance Calc Incide	ents	Yes	No		
SJ ZONE X-1	240	4	98.33%	X			
SJ ZONE X-2	45	3	93.33%				
SJ ZONE X-3	45	0	100.00%				
SJ ZONE X-4	769	18	97.66%	X			
SJ ZONE X-5	912	14	98.46%	Х			
SJ ZONE X-6	8	0	100.00%				
SJ ZONE X-7	88	0	100.00%				
SJ ZONE X-8	46	0	100.00%				
SJ ZONE X-9	190	7	96.32%	Х			
SJ ZONE X-10	38	0	100.00%				
SJ ZONE X-11	22	0	100.00%				
All Zones Combined	2403	46	98.09%	4	0		
	* Minimum of 100 resp calculation of rolling co		ion of compliance. See t	elow for			

Rolling Compliance Zones	Requiring Multiple	Months to Attain >	100 NRI S Responses
Nonlina Combinance Zones	Treadillia Mainnia	FINIUIIIII TO MITAIII >	TOO MILES ILESDOIISES

			2020/07/01 through 2020/07/31				
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage	Com	pliant
	CP Start	CP End	C	ompliance Calc Inc	idents	Yes	No
SJ ZONE X-2	Jul 2020	Jul 2020	45	3	93.33%		
SJ ZONE X-3	Jul 2020	Jul 2020	45	0	100.00%		
SJ ZONE X-6	Jul 2020	Jul 2020	8	0	100.00%		
SJ ZONE X-7	Jul 2020	Jul 2020	88	0	100.00%		
SJ ZONE X-8	Jul 2020	Jul 2020	46	0	100.00%		
SJ ZONE X-10	Jul 2020	Jul 2020	38	0	100.00%		
SJ ZONE X-11	Jul 2020	Jul 2020	22	0	100.00%		

Response Time Compliance - No Red Lights and Siren (NRLS)

	2020/08/01 through 2020/08/31						
Compliance Zone	Total Responses	Total Responses  Non-Compliant Non-Exempted Responses  Compliance Percentage		Com	oliant		
	Con	pliance Calc Incide	ents	Yes	No		
SJ ZONE X-1	229	5	97.82%	Х			
SJ ZONE X-2	60	0	100.00%				
SJ ZONE X-3	40	1	97.50%				
SJ ZONE X-4	764	26	96.60%	Х			
SJ ZONE X-5	838	20	97.61%	Х			
SJ ZONE X-6	6	0	100.00%				
SJ ZONE X-7	73	1	98.63%				
SJ ZONE X-8	39	3	92.31%				
SJ ZONE X-9	193	7	96.37%	Х			
SJ ZONE X-10	33	1	96.97%				
SJ ZONE X-11	13	1	92.31%				
All Zones Combined	2288	65	97.16%	4	0		
	* Minimum of 100 resp calculation of rolling co	onses used for calculati mpliance zones.	on of compliance. See I	oelow for			

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

			2020/08/01 through 2020/08/31				
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Rolling Compliance Period From	Rolling Compliance Period Through	Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage	Com	pliant
	CP Start	CP End	C	ompliance Calc Inc	idents	Yes	No
SJ ZONE X-2	Jul 2020	Aug 2020	105	3	97.14%	X	
SJ ZONE X-3	Jul 2020	Aug 2020	85	1	98.82%		
SJ ZONE X-6	Jul 2020	Aug 2020	14	0	100.00%		
SJ ZONE X-7	Jul 2020	Aug 2020	161	1	99.38%	Х	
SJ ZONE X-8	Jul 2020	Aug 2020	85	3	96.47%		
SJ ZONE X-10	Jul 2020	Aug 2020	71	1	98.59%		
SJ ZONE X-11	Jul 2020	Aug 2020	35	1	97.14%		

	Response Time Compliance Report - Interfacility Transfer (IFT)							
				2020/07/01 through 2020/07/31				
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Current Month Total	Rolling Total	Rolling Total Period From	Rolling Total Period Through	Non-Compliant Non-Exempted Responses	Compliance Percentage	Com	pliant
Priority	Compliance Calc Incidents	CP Responses	CP Start	CP End	Compliance C	Calc Incidents	Yes	No
IFT ALS	44	44	Jul 2020		1	97.73%		
IFT CCT	7	7	Jul 2020		0	100.00%		
Response Time Compliance Report - Interfacility Transfer (IFT)								
			1100	Jonise Time Oon	ilpiiance Report - III	iterraciiity Transier	(111)	
			T C C	Jonse Time Gon		/01 through 2020/08		
Rolling Compliance Zones (with Multiple Months for 100 Call Min)	Current Month Total	Rolling Total	Rolling Compliance Period From	Rolling Compliance Period Through			3/31	pliant
(with Multiple Months for		Rolling Total  CP Responses	Rolling Compliance	Rolling Compliance Period	2020/08  Non-Compliant Non-Exempted	Compliance Percentage	3/31	pliant No
(with Multiple Months for 100 Call Min)	Month Total  Compliance Calc	СР	Rolling Compliance Period From	Rolling Compliance Period Through	Non-Compliant Non-Exempted Responses	Compliance Percentage	B/31 Com	

## Response Time Compliance Report - Combined RLS and NRLS

and ritted							
2020/07/01 through 2020/07/31							
Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage					
Compliance Calc Incidents							
639	39	93.90%					
157	19	87.90%					
101	1	99.01%					
2106	142	93.26%					
2471	160	93.52%					
32	1	96.88%					
259	19	92.66%					
129	11	91.47%					
566	33	94.17%					
117	4	96.58%					
60	2	96.67%					
6637	431	93.51%					
	Total Responses  Com 639 157 101 2106 2471 32 259 129 566 117 60	Total Responses         Non-Compliant Non-Exempted Responses           Compliance Calc Incide           639         39           157         19           101         1           2106         142           2471         160           32         1           259         19           129         11           566         33           117         4           60         2					

## Response Time Compliance Report - Combined RLS and NRLS

	allu NKL5							
	2020/08/01 through 2020/08/31							
Compliance Zone	Total Responses	Non-Compliant Non-Exempted Responses	Compliance Percentage					
	Compliance Calc Incidents							
SJ ZONE X-1	615	45	92.68%					
SJ ZONE X-2	207	14	93.24%					
SJ ZONE X-3	115	14	87.83%					
SJ ZONE X-4	2041	176	91.38%					
SJ ZONE X-5	2383	169	92.91%					
SJ ZONE X-6	23	1	95.65%					
SJ ZONE X-7	235	19	91.91%					
SJ ZONE X-8	139	22	84.17%					
SJ ZONE X-9	540	33	93.89%					
SJ ZONE X-10	127	3	97.64%					
SJ ZONE X-11	63	12	80.95%					
All Zones Combined	6488	508	92.17%					

Fines and Penalties Report		
Type of Penalty	Jul 2020	Aug 2020
Out of compliance response zones	\$35,000	\$80,000
Code 2 and Code 3 Late response minutes	\$38,500	\$60,500
ALS IFT or CCT-IFT Late response minutes	\$200	\$800
Out of compliance monthly response ALS-IFT or CCT-IFT	\$0	\$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	\$73,700	\$141,300

	J	lul 2020			
Compliance Zones	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE X-1 URBAN	410	00:18:46	00:05:29	00:02:48	00:09:00
SJ ZONE X-2 URBAN	70	00:12:41	00:06:18	00:02:57	00:09:32
SJ ZONE X-3 URBAN	16	00:11:46	00:05:18	00:02:40	00:06:53
SJ ZONE X-4 URBAN	1353	00:25:07	00:06:12	00:02:50	00:09:33
SJ ZONE X-5 URBAN	1609	00:18:20	00:05:46	00:02:43	00:09:04
SJ ZONE X-6 URBAN		00:00:00	00:00:00	00:00:00	00:00:00
SJ ZONE X-7 URBAN	144	00:24:11	00:06:42	00:03:21	00:10:33
SJ ZONE X-8 URBAN	75	00:13:54	00:05:56	00:03:24	00:10:27
SJ ZONE X-9 URBAN	370	00:24:12	00:06:01	00:03:45	00:11:07
SJ ZONE X-10 URBAN	12	00:15:08	00:08:40	00:03:15	00:11:21
SJ ZONE X-11 URBAN	7	00:08:54	00:06:01	00:02:39	00:08:42
SJ ZONE X-2 SUBURBAN	17	00:14:38	00:08:25	00:02:26	00:11:02
SJ ZONE X-3 SUBURBAN	11	00:10:14	00:06:09	00:02:29	00:09:27
SJ ZONE X-7 SUBURBAN	22	00:18:23	00:09:15	00:04:39	00:14:22
SJ ZONE X-8 SUBURBAN	8	00:14:15	00:08:00	00:03:42	00:11:46
SJ ZONE X-9 SUBURBAN	11	00:08:11	00:04:18	00:02:22	00:07:04
SJ ZONE X-10 SUBURBAN	3	00:03:13	00:03:02	00:00:11	00:03:10
SJ ZONE X-11 SUBURBAN	9	00:08:59	00:05:47	00:02:26	00:08:42
SJ ZONE X-10 SUBURBAN-MODERATE	35	00:22:19	00:10:13	00:06:01	00:15:31
SJ ZONE X-2 RURAL	40	00:36:43	00:11:31	00:07:08	00:18:38
SJ ZONE X-3 RURAL	31	00:17:00	00:09:19	00:03:15	00:12:12
SJ ZONE X-5 RURAL	1	00:16:34	00:16:34	00:00:00	00:16:34
SJ ZONE X-6 RURAL	10	00:19:05	00:09:36	00:06:51	00:17:53
SJ ZONE X-7 RURAL	13	00:21:35	00:12:44	00:04:43	00:17:43
SJ ZONE X-8 RURAL	8	00:15:17	00:07:57	00:05:24	00:13:36
SJ ZONE X-9 RURAL		00:00:00	00:00:00	00:00:00	00:00:00
SJ ZONE X-10 RURAL	31	00:28:54	00:11:42	00:05:34	00:19:03
SJ ZONE X-11 RURAL	26	00:28:16	00:12:14	00:07:30	00:20:38
SJ ZONE X-6 WILDERNESS	18	00:24:16	00:14:56	00:05:51	00:21:58
SJ ZONE X-10 WILDERNESS	5	00:23:57	00:17:39	00:05:48	00:22:29
SJ ZONE X-11 WILDERNESS		00:00:00	00:00:00	00:00:00	00:00:00
All Urban Compliance Areas	4066	00:35:33	00:05:50	00:02:57	00:09:18
All Suburban Compliance Areas	81	00:19:24	00:07:33	00:03:40	00:11:48
All Suburban-Moderate Compliance Areas	35	00:22:19	00:10:13	00:06:01	00:15:31
All Rural Compliance Areas	160	00:36:43	00:10:39	00:05:46	00:17:44
All Wilderness Compliance Areas	23	00:24:16	00:15:31	00:05:49	00:22:4
	20	33.2 10	30	33.33.10	00.22.1

4365

**Total Responses** 

#### Detailed Response Time Analysis without Exemptions Applied - RLS

Aug 2020									
Compliance Zones	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile				
SJ ZONE X-1 URBAN	395	00:18:41	00:05:40	00:02:52	00:09:15				
SJ ZONE X-2 URBAN	78	00:17:07	00:05:53	00:03:16	00:09:55				
SJ ZONE X-3 URBAN	41	00:17:16	00:07:07	00:03:21	00:10:56				
SJ ZONE X-4 URBAN	1302	00:22:19	00:06:02	00:02:50	00:09:42				
SJ ZONE X-5 URBAN	1604	00:23:48	00:05:27	00:02:41	00:08:42				
SJ ZONE X-6 URBAN		00:00:00	00:00:00	00:00:00	00:00:00				
SJ ZONE X-7 URBAN	135	00:19:29	00:05:16	00:03:23	00:09:21				
SJ ZONE X-8 URBAN	88	00:14:16	00:06:15	00:03:41	00:11:14				
SJ ZONE X-9 URBAN	340	00:25:00	00:05:39	00:03:59	00:10:34				
SJ ZONE X-10 URBAN	12	00:18:20	00:07:08	00:03:44	00:09:00				
SJ ZONE X-11 URBAN	12	00:12:14	00:06:59	00:02:15	00:08:28				
SJ ZONE X-2 SUBURBAN	27	00:13:29	00:06:49	00:03:32	00:10:38				
SJ ZONE X-3 SUBURBAN	14	00:15:49	00:07:23	00:03:26	00:10:56				
SJ ZONE X-7 SUBURBAN	34	00:28:43	00:08:50	00:05:29	00:14:27				
SJ ZONE X-8 SUBURBAN	5	00:10:19	00:06:35	00:02:40	00:09:24				
SJ ZONE X-9 SUBURBAN	16	00:14:04	00:05:59	00:04:13	00:13:03				
SJ ZONE X-10 SUBURBAN	3	00:06:33	00:04:39	00:01:39	00:06:00				
SJ ZONE X-11 SUBURBAN	9	00:19:14	00:09:27	00:05:24	00:15:57				
SJ ZONE X-10 SUBURBAN-MODERATE	33	00:25:16	00:11:39	00:03:55	00:14:18				
SJ ZONE X-2 RURAL	56	00:30:09	00:11:49	00:06:20	00:18:16				
SJ ZONE X-3 RURAL	22	00:28:30	00:12:17	00:04:49	00:15:58				
SJ ZONE X-5 RURAL		00:00:00	00:00:00	00:00:00	00:00:00				
SJ ZONE X-6 RURAL	8	00:19:01	00:08:07	00:06:20	00:15:58				
SJ ZONE X-7 RURAL	10	00:26:49	00:13:02	00:06:49	00:17:22				
SJ ZONE X-8 RURAL	14	00:15:57	00:09:05	00:03:43	00:13:55				
SJ ZONE X-9 RURAL		00:00:00	00:00:00	00:00:00	00:00:00				
SJ ZONE X-10 RURAL	48	00:20:12	00:09:43	00:03:54	00:13:02				
SJ ZONE X-11 RURAL	32	00:21:30	00:11:58	00:06:26	00:19:57				
SJ ZONE X-6 WILDERNESS	13	00:21:52	00:13:37	00:07:02	00:20:49				
SJ ZONE X-10 WILDERNESS	1	00:23:27	00:23:27	00:00:00	00:23:27				
SJ ZONE X-11 WILDERNESS		00:00:00	00:00:00	00:00:00	00:00:00				
All Urban Compliance Areas	4007	00:25:00	00:05:38	00:02:54	00:09:04				
All Suburban Compliance Areas	108	00:28:43	00:07:40	00:04:10	00:12:49				
All Suburban-Moderate Compliance Areas	33	00:25:16	00:11:39	00:03:55	00:14:18				
All Rural Compliance Areas	190	00:30:09	00:10:40	00:05:18	00:17:03				
All Wilderness Compliance Areas	14	00:23:27	00:14:19	00:07:15	00:21:34				
Total Responses	4352								

#### **Detailed Response Time Analysis without Exemptions Applied - NRLS** Response Response **Response Time** Responses Std Interval 90th **Compliance Zones** Time Interval Time Interval Deviation Maximum Mean Percentile SJ ZONE X-1 URBAN 247 00:29:12 00:07:32 00:04:22 00:12:31 SJ ZONE X-2 URBAN 27 00:16:02 00:08:23 00:04:13 00:14:32 SJ ZONE X-3 URBAN 21 00:11:21 00:06:54 00:02:45 00:10:36 SJ ZONE X-4 URBAN 777 00:59:14 00:09:25 00:05:49 00:14:39 SJ ZONE X-5 URBAN 924 01:04:53 00:08:45 00:05:22 00:14:03 SJ ZONE X-6 URBAN 00:00:00 00:00:00 00:00:00 00:00:00 71 SJ ZONE X-7 URBAN 00:14:41 00:07:41 00:03:09 00:12:14 41 SJ ZONE X-8 URBAN 00:29:21 00:08:45 00:06:21 00:16:25 SJ ZONE X-9 URBAN 191 00:41:14 00:08:26 00:06:26 00:15:52 SJ ZONE X-10 URBAN 4 00:09:24 00:06:42 00:03:56 00:09:13 2 00:05:09 SJ ZONE X-11 URBAN 00:09:49 00:06:10 00:09:05 8 SJ ZONE X-2 SUBURBAN 00:18:09 00:11:40 00:03:09 00:15:21 SJ ZONE X-3 SUBURBAN 2 00:08:39 00:07:13 00:02:00 00:08:21 SJ ZONE X-7 SUBURBAN 14 00:18:23 00:10:08 00:04:00 00:13:10 2 SJ ZONE X-8 SUBURBAN 00:13:39 00:10:50 00:03:58 00:13:05 SJ ZONE X-9 SUBURBAN 4 00:09:01 00:06:02 00:02:05 00:08:00 2 00:03:32 SJ ZONE X-10 SUBURBAN 00:10:28 00:07:58 00:09:58 SJ ZONE X-11 SUBURBAN 00:00:00 1 00:14:53 00:14:53 00:14:53 SJ ZONE X-10 SUBURBAN-MODERATE 19 00:30:52 00:17:19 00:07:15 00:27:16 12 SJ ZONE X-2 RURAL 00:26:30 00:14:02 00:06:25 00:22:34 SJ ZONE X-3 RURAL 23 00:32:04 00:13:42 00:06:48 00:19:31 SJ ZONE X-5 RURAL 1 00:20:21 00:20:21 00:00:00 00:20:21 3 SJ ZONE X-6 RURAL 00:22:36 00:13:37 00:08:39 00:20:39 SJ ZONE X-7 RURAL 5 00:14:44 00:01:40 00:17:03 00:16:37 SJ ZONE X-8 RURAL 7 00:20:44 00:11:49 00:05:09 00:16:51 SJ ZONE X-9 RURAL 1 00:05:58 00:05:58 00:00:00 00:05:58 SJ ZONE X-10 RURAL 12 00:17:44 00:12:18 00:02:19 00:13:34 SJ ZONE X-11 RURAL 19 00:35:15 00:15:43 00:06:53 00:22:07 5 SJ ZONE X-6 WILDERNESS 00:25:58 00:18:34 00:06:32 00:25:39 SJ ZONE X-10 WILDERNESS 1 00:01:47 00:01:47 00:00:00 00:01:47 SJ ZONE X-11 WILDERNESS 00:00:00 00:00:00 00:00:00 00:00:00 All Urban Compliance Areas 2305 01:04:53 00:05:19 00:08:35 00:13:53 All Suburban Compliance Areas 33 00:18:23 00:10:07 00:03:19 00:13:39 All Suburban-Moderate Compliance Areas 19 00:30:52 00:17:19 00:07:15 00:27:16

83

6

2446

00:35:15

00:25:58

00:13:11

00:15:46

00:06:01

00:09:00

All Rural Compliance Areas

**Total Responses** 

All Wilderness Compliance Areas

00:20:23

00:25:34

**Detailed Response Time Analysis without Exemptions Applied - NRLS** 

	А	ug 2020			
Compliance Zones	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile
SJ ZONE X-1 URBAN	231	00:46:52	00:08:10	00:05:43	00:12:18
SJ ZONE X-2 URBAN	35	00:16:13	00:88:00	00:03:42	00:11:53
SJ ZONE X-3 URBAN	16	00:26:33	00:10:20	00:05:00	00:12:33
SJ ZONE X-4 URBAN	771	00:54:01	00:09:15	00:05:18	00:14:50
SJ ZONE X-5 URBAN	857	01:33:07	00:08:22	00:05:59	00:13:10
SJ ZONE X-6 URBAN		00:00:00	00:00:00	00:00:00	00:00:00
SJ ZONE X-7 URBAN	64	00:22:38	00:07:56	00:05:10	00:15:33
SJ ZONE X-8 URBAN	29	00:46:25	00:09:48	00:09:00	00:17:32
SJ ZONE X-9 URBAN	194	00:58:33	00:08:50	00:07:21	00:18:11
SJ ZONE X-10 URBAN	3	00:12:22	00:08:59	00:03:10	00:11:35
SJ ZONE X-11 URBAN	3	00:18:16	00:13:47	00:03:53	00:16:58
SJ ZONE X-2 SUBURBAN	6	00:14:13	00:09:45	00:03:09	00:13:15
SJ ZONE X-3 SUBURBAN	8	00:10:03	00:05:06	00:03:32	00:09:58
SJ ZONE X-7 SUBURBAN	8	00:18:19	00:08:12	00:04:41	00:12:05
SJ ZONE X-8 SUBURBAN	5	00:13:44	00:09:18	00:03:18	00:12:58
SJ ZONE X-9 SUBURBAN	4	00:12:29	00:08:51	00:02:41	00:11:32
SJ ZONE X-10 SUBURBAN	2	00:07:57	00:07:24	00:00:45	00:07:50
SJ ZONE X-11 SUBURBAN	3	00:13:11	00:12:00	00:01:17	00:12:59
SJ ZONE X-10 SUBURBAN-MODERATE	21	00:31:31	00:14:26	00:07:04	00:21:37
SJ ZONE X-2 RURAL	21	00:29:17	00:15:20	00:07:35	00:26:59
SJ ZONE X-3 RURAL	16	00:33:38	00:15:02	00:07:33	00:23:30
SJ ZONE X-5 RURAL		00:00:00	00:00:00	00:00:00	00:00:00
SJ ZONE X-6 RURAL	3	00:16:21	00:12:53	00:04:05	00:15:52
SJ ZONE X-7 RURAL	3	00:18:31	00:17:08	00:01:13	00:18:09
SJ ZONE X-8 RURAL	7	00:26:07	00:13:45	00:06:11	00:20:04
SJ ZONE X-9 RURAL		00:00:00	00:00:00	00:00:00	00:00:00
SJ ZONE X-10 RURAL	9	00:20:11	00:15:23	00:03:04	00:19:04
SJ ZONE X-11 RURAL	7	00:19:26	00:12:43	00:05:57	00:18:21
SJ ZONE X-6 WILDERNESS	3	00:27:19	00:18:53	00:07:24	00:25:03
SJ ZONE X-10 WILDERNESS	1	00:32:49	00:32:49	00:00:00	00:32:49
SJ ZONE X-11 WILDERNESS		00:00:00	00:00:00	00:00:00	00:00:00
All Urban Compliance Areas	2203	01:33:07	00:08:29	00:05:39	00:13:38
All Suburban Compliance Areas	36	00:18:19	00:08:43	00:03:41	00:12:54
All Suburban-Moderate Compliance Areas	21	00:31:31	00:14:26	00:07:04	00:21:37
All Rural Compliance Areas	66	00:33:38	00:14:17	00:06:39	
All Wilderness Compliance Areas	4	00:32:49	00:22:22	00:09:13	00:31:10
Total Responses	2330				

Comparison	of Cor	nnlianaa	with	and	without	Evom	ntiono	DIC
Companison	01 601	libilalice	willi	anu	without	CXCIII	มนเบเเร :	· KLO

	2020/0	07/01 through 2020	/07/31			
Compliance Zone	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 X-1	399	89	77.69%	399	35	91.23%
SJ ZONE X-2	112	37	66.96%	112	16	85.71%
SJ ZONE X-3	56	2	96.43%	56	1	98.21%
SJ ZONE X-4	1337	339	74.64%	1337	124	90.73%
SJ ZONE X-5	1559	350	77.55%	1559	146	90.64%
SJ ZONE X-6	24	2	91.67%	24	1	95.83%
SJ ZONE X-7	171	61	64.33%	171	19	88.89%
SJ ZONE X-8	83	27	67.47%	83	11	86.75%
SJ ZONE X-9	376	71	81.12%	376	26	93.09%
SJ ZONE X-10	79	17	78.48%	79	4	94.94%
SJ ZONE X-11	38	9	76.32%	38	2	94.74%
All Zones Combined	4234	1004	76.29%	4234	385	90.91%

<sup>\*</sup> Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

#### Comparison of Compliance with and without Exemptions - RLS

	2020/0	08/01 through 2020	/08/31					
Compliance Zone	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 X-1	386	81	79.02%	386	40	89.64%		
SJ ZONE X-2	147	26	82.31%	147	14	90.48%		
SJ ZONE X-3	75	19	74.67%	75	13	82.67%		
SJ ZONE X-4	1277	299	76.59%	1277	150	88.25%		
SJ ZONE X-5	1545	310	79.94%	1545	149	90.36%		
SJ ZONE X-6	17	1	94.12%	17	1	94.12%		
SJ ZONE X-7	162	43	73.46%	162	18	88.89%		
SJ ZONE X-8	100	39	61.00%	100	19	81.00%		
SJ ZONE X-9	347	60	82.71%	347	26	92.51%		
SJ ZONE X-10	94	7	92.55%	94	2	97.87%		
SJ ZONE X-11	50	15	70.00%	50	11	78.00%		
All Zones Combined	4200	900	78.57%	4200	443	89.45%		
	* Minimum of 100 re	* Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions - NRLS

	2020/0	07/01 through 2020	/07/31			
Compliance Zone	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 X-1	240	8	96.67%	240	4	98.33%
SJ ZONE X-2	45	3	93.33%	45	3	93.33%
SJ ZONE X-3	45	0	100.00%	45	0	100.00%
SJ ZONE X-4	769	46	94.02%	769	18	97.66%
SJ ZONE X-5	912	43	95.29%	912	14	98.46%
SJ ZONE X-6	8	0	100.00%	8	0	100.00%
SJ ZONE X-7	88	0	100.00%	88	0	100.00%
SJ ZONE X-8	46	7	84.78%	46	0	100.00%
SJ ZONE X-9	190	16	91.58%	190	7	96.32%
SJ ZONE X-10	38	0	100.00%	38	0	100.00%
SJ ZONE X-11	22	1	95.45%	22	0	100.00%
All Zones Combined	2403	124	94.84%	2403	46	98.09%

<sup>\*</sup> Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.

#### Comparison of Compliance with and without Exemptions - NRLS

	2020/0	08/01 through 2020	/08/31			
Compliance Zone	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 X-1	229	8	96.51%	229	5	97.82%
SJ ZONE X-2	60	1	98.33%	60	0	100.00%
SJ ZONE X-3	40	1	97.50%	40	1	97.50%
SJ ZONE X-4	764	56	92.67%	764	26	96.60%
SJ ZONE X-5	838	39	95.35%	838	20	97.61%
SJ ZONE X-6	6	0	100.00%	6	0	100.00%
SJ ZONE X-7	73	9	87.67%	73	1	98.63%
SJ ZONE X-8	39	3	92.31%	39	3	92.31%
SJ ZONE X-9	193	16	91.71%	193	7	96.37%
SJ ZONE X-10	33	1	96.97%	33	1	96.97%
SJ ZONE X-11	13	1	92.31%	13	1	92.31%
All Zones Combined	2288	135	94.10%	2288	65	97.16%
	* Minimum of 100 re	sponses required fo	r calculation. True co	ompliance shown in r	olling compliance zo	one tables.

	Comparison of Co	Comparison of Compliance with and without Exemptions - IFT							
	2020/0	07/01 through 2020	/07/31						
Interfacility Transfers	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			
IFT ALS	44	2	95.45%	44	1	97.73%			
IFT CCT	7	4	42.86%	7	0	100.00%			
	Comparison of Co	mpliance with and	without Exemptions	s - IFT					
	2020/0	08/01 through 2020	/08/31						
Interfacility Transfers	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			
IFT ALS	74	3	95.95%	74	0	100.00%			

#### **Exemption Request Reports** Jul 2020 Aug 2020 Exemptions **Exemptions Exemptions Exemptions Types of Exemptions** Approved Denied Denied Approved Adjusted Time Based on Audit AMR Ambulance Zone Changed Response Area Coding Error by SFD CAD Delay at Hospitals Delay Reporting OnScene Delays in Transferring Care in the Emergency Department Dispatch Error **Duplicate Record Encountered Second Call In Route** Freeway Access Good Cause case-by case Inter-facility- Patient Not Ready Upon Arrival Location Change Material Change in dispatch location after the initial dispatch Reduced /Upgraded Response Ripon Fire Zone Second or Third Unit in (Multiple) Units to the same Scene/Incident Severe Inclement Weather Staged System Overload Traffic Secondary to Call Train Unavoidable Delay caused by unreported road construction Wrong Address by Requesting party Wrong Location Zone Assist

Zone Assist			Zone Assist			
Compliance Zone	Jul 2	2020	Compliance Zone	Aug 2020		
Compliance Zone	Provider	#	Compliance Zone	Provider	#	
SJ ZONE X-1	Manteca	2	SJ ZONE X-1		0	
SJ ZONE X-2		0	SJ ZONE X-2		0	
SJ ZONE X-3		0	SJ ZONE X-3		0	
SJ ZONE X-4	Manteca	1	SJ ZONE X-4	Manteca	2	
SJ ZONE X-5	Escalon	1	SJ ZONE X-5	Manteca	18	
	Manteca	32	SJ ZONE X-6		0	
SJ ZONE X-6	Manteca	2	SJ ZONE X-7	Escalon	1	
SJ ZONE X-7	Manteca	1		Manteca	1	
SJ ZONE X-8	Manteca	17	SJ ZONE X-8	Manteca	13	
SJ ZONE X-9	Escalon	2	SJ ZONE X-9	Manteca	20	
	Manteca	26	SJ ZONE X-10	Manteca	6	
SJ ZONE X-10	Manteca	7	SJ ZONE X-11	Manteca	4	
SJ ZONE X-11	Manteca	4				
Out of County Mutual Ald						
Date	Compliance Zo	ne	Provider		EMD	
N/A						
Failure to Provide Data						
Event Type			Jul 2020	Αι	ıg 2020	
N/A						
Mechanical Report						

Date

**Event Type** 

Event Type N/A

N/A

Preventable

