

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

January Report 2019

Hospital	2018 Totals			January 2019				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	3,954	20:28	77	302	20:15	12:31	7:06	15
Anaheim Regional Medical Center	5,802	28:14	139	486	42:05	17:52	10:46	29
Chapman Global Medical Center	819	13:12	20	65	8:51	5:45	3:38	0
Children's Hospital of Orange County	2,026	15:59	0	217	13:44	7:40	6:32	0
Foothill Regional Medical Center	1,117	16:14	12	77	14:37	9:18	6:10	3
Fountain Valley Regional Hosp. & MC	9,086	21:25	10	843	20:53	10:57	8:47	0
Garden Grove Hosp and MC	4,743	26:57	1	430	38:45	15:24	10:00	0
Hoag Hospital Irvine	7,134	18:06	58	620	15:22	8:57	7:58	0
Hoag Memorial Hosp Presbyterian	18,265	15:45	0	1,531	14:46	8:51	8:04	0
Huntington Beach Hospital	4,541	21:00	22	333	22:41	10:04	5:57	1
Kaiser Permanente - Anaheim MC	4,635	30:40	362	411	28:01	14:30	11:50	54
Kaiser Permanente - Irvine MC	4,488	24:27	43	405	27:00	14:02	10:46	8
La Palma Intercommunity Hospital	1,497	69:03	188	133	70:55	31:24	16:20	9
Los Alamitos Medical Center	5,308	43:50	564	388	48:41	24:56	18:55	152
Mission Hospital - Laguna Beach	3,028	29:15	72	220	32:44	15:36	10:56	0
Mission Hospital Regional MC	14,521	35:22	303	1,263	35:19	16:08	11:26	22
Orange Coast Memorial MC	4,979	28:01	436	430	31:43	16:46	12:35	58
Orange County Global MC	8,236	19:26	215	687	19:20	9:57	7:39	36
Placentia Linda Hospital	4,026	15:30	59	331	16:13	8:23	6:24	0
Saddleback Memorial MC	8,459	22:49	394	740	23:08	12:46	11:10	23
South Coast Global Medical Center	1,917	18:17	0	188	21:24	10:02	7:57	2
St. Joseph Hospital	10,812	22:42	72	1,027	26:21	13:55	9:57	0
St. Jude Medical Center	10,922	35:02	196	929	37:03	18:32	14:16	51
UCI Medical Center	9,154	27:03	468	764	30:42	12:28	7:34	55
West Anaheim Medical Center	7,858	46:56	116	716	48:28	21:42	13:39	22

Median Hospital 90th Percentile APOT Time 22:49
InterQuartile Range 18:17, 29:15

26:21
19:20, 35:19

OC EMS System Total (Aggregate)	157,327	26:00
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13,536	27:46
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Diversion Hours 540

OCEMS System Mean APOT Time 13:15

13:52 **Diversion Days** 30 of 31

Standard Deviation +/- 14:48

+/- 15:24 **Hospital/Day Range** 0-8/day

OCEMS System Median APOT Time 9:30

9:48

InterQuartile Range 05:24, 15:33

05:37, 16:17 **Incidents w/ APO > 60min** 272

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

February Report 2019

Hospital	2019 Totals			February				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	596	20:09	34	294	19:22	12:36	7:11	19
Anaheim Regional Medical Center	904	38:45	43	418	37:04	16:46	10:01	15
Chapman Global Medical Center	131	12:24	0	66	14:34	6:42	4:23	0
Children's Hospital of Orange County	397	14:42	0	180	14:58	7:46	6:12	0
Foothill Regional Medical Center	186	17:18	5	109	18:48	11:40	7:35	2
Fountain Valley Regional Hosp. & MC	1,620	21:27	0	777	21:44	11:24	8:52	0
Garden Grove Hosp and MC	841	39:48	0	411	43:24	17:35	10:11	0
Hoag Hospital Irvine	1,225	16:31	4	605	17:36	10:06	8:57	4
Hoag Memorial Hosp Presbyterian	2,915	14:46	13	1,384	14:47	8:44	8:00	13
Huntington Beach Hospital	691	23:24	1	358	26:17	11:55	5:59	0
Kaiser Permanente - Anaheim MC	821	27:59	120	410	27:39	14:33	11:27	66
Kaiser Permanente - Irvine MC	755	25:46	8	350	23:03	12:33	11:06	0
La Palma Intercommunity Hospital	212	100:34	28	79	133:18	38:28	19:07	19
Los Alamitos Medical Center	730	47:23	303	342	45:50	23:46	19:08	150
Mission Hospital - Laguna Beach	421	33:08	0	201	33:08	13:54	9:42	0
Mission Hospital Regional MC	2,414	35:53	34	1,151	37:03	17:32	12:32	13
Orange Coast Memorial MC	738	31:46	202	309	31:45	16:13	12:23	144
Orange County Global MC	1,278	18:31	81	591	17:42	8:46	7:00	46
Placentia Linda Hospital	663	15:49	0	332	15:11	8:15	7:07	0
Saddleback Memorial MC	1,391	22:55	66	651	22:23	12:34	10:43	43
South Coast Global Medical Center	370	19:43	2	182	18:29	9:54	8:16	40
St. Joseph Hospital	1,931	26:00	4	904	25:24	13:05	9:44	4
St. Jude Medical Center	1,799	35:33	93	870	34:01	17:24	13:45	43
UCI Medical Center	1,442	30:21	145	678	30:07	12:46	7:27	90
West Anaheim Medical Center	1,333	45:50	35	617	43:10	20:27	13:42	13

Median Hospital 90th Percentile APOT Time 25:46
InterQuartile Range 18:31, 35:33

25:24
18:29, 34:01

OC EMS System Total (Aggregate)	25,804	27:25
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12,269	27:06
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Diversion Hours 682

OCEMS System Mean APOT Time 13:47

13:43

Diversion Days 28 of 28

Standard Deviation +/- 15:31

+/- 15:40

Hospital/Day Range 2-10/day

OCEMS System Median APOT Time 9:45

9:43

InterQuartile Range 05:33, 16:11

05:28, 16:04

Incidents w/ APO > 60min 232

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

March Report 2019

Hospital	2019 Totals			March				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	964	22:45	57	368	26:25	15:09	8:41	23
Anaheim Regional Medical Center	1,440	40:00	60	536	42:27	18:03	11:49	17
Chapman Global Medical Center	220	11:31	0	89	10:21	5:56	4:03	0
Children's Hospital of Orange County	605	14:56	0	208	15:51	7:54	6:01	0
Foothill Regional Medical Center	329	18:45	5	143	23:04	13:21	8:02	0
Fountain Valley Regional Hosp. & MC	2,483	21:23	0	863	21:34	11:32	8:38	0
Garden Grove Hosp and MC	1,215	41:10	5	374	44:46	17:10	9:20	5
Hoag Hospital Irvine	1,893	17:09	11	668	18:28	10:21	9:12	7
Hoag Memorial Hosp Presbyterian	4,526	14:51	13	1,611	15:00	8:58	8:06	0
Huntington Beach Hospital	1,094	30:28	5	403	41:38	16:38	8:16	4
Kaiser Permanente - Anaheim MC	1,229	27:45	191	408	27:22	15:30	12:34	71
Kaiser Permanente - Irvine MC	1,153	24:54	8	398	23:52	13:54	11:39	0
La Palma Intercommunity Hospital	452	98:32	71	239	94:43	42:30	19:16	43
Los Alamitos Medical Center	1,229	47:11	421	499	46:18	24:19	18:26	118
Mission Hospital - Laguna Beach	684	35:59	4	263	37:51	16:32	11:32	4
Mission Hospital Regional MC	3,677	36:42	61	1,263	38:14	17:48	12:36	27
Orange Coast Memorial MC	1,185	34:42	270	447	36:25	18:25	13:40	68
Orange County Global MC	1,930	18:48	185	652	19:52	9:53	6:57	104
Placentia Linda Hospital	1,034	16:31	2	371	17:42	9:44	7:31	2
Saddleback Memorial MC	2,164	22:18	106	773	20:59	12:18	10:33	40
South Coast Global Medical Center	609	21:07	2	239	22:15	13:02	8:42	0
St. Joseph Hospital	2,956	27:52	12	1,025	30:32	15:38	10:35	8
St. Jude Medical Center	2,851	37:32	175	1,052	42:03	19:57	13:55	82
UCI Medical Center	2,229	31:45	233	787	36:04	14:13	7:19	88
West Anaheim Medical Center	2,038	48:25	63	705	53:43	22:35	13:32	28

Median Hospital 90th Percentile APOT Time 27:45
InterQuartile Range 18:48, 36:42

27:22
20:59, 41:38

OC EMS System Total (Aggregate)	40,189	28:40
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14,384	30:37
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Diversion Hours 735

OCEMS System Mean APOT Time 14:13

15:00

Diversion Days 31 of 31

Standard Deviation +/- 16:48

+/- 18:54

Hospital/Day Range 1-12/day

OCEMS System Median APOT Time 9:52

10:00

InterQuartile Range 05:38, 16:27

05:50, 17:01

Incidents w/ APO > 60min 373

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

April Report 2019

Hospital	2019 Totals			April				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	1,275	22:42	58	311	22:02	13:39	8:17	1
Anaheim Regional Medical Center	1,877	38:16	60	437	32:15	15:33	11:25	0
Chapman Global Medical Center	279	10:47	0	59	10:19	5:08	3:43	0
Children's Hospital of Orange County	816	15:02	0	211	16:08	8:20	6:18	0
Foothill Regional Medical Center	419	23:24	5	90	35:30	14:00	8:37	0
Fountain Valley Regional Hosp. & MC	3,238	21:05	0	755	19:46	10:11	8:13	0
Garden Grove Hosp and MC	1,554	37:23	5	339	19:29	12:03	8:14	0
Hoag Hospital Irvine	2,540	17:35	11	647	18:21	10:37	9:18	0
Hoag Memorial Hosp Presbyterian	6,043	14:36	13	1,517	13:58	8:34	8:00	0
Huntington Beach Hospital	1,491	29:52	5	397	28:10	12:46	7:25	0
Kaiser Permanente - Anaheim MC	1,599	27:56	223	370	29:42	14:57	12:15	32
Kaiser Permanente - Irvine MC	1,512	24:20	8	359	22:54	13:09	11:15	0
La Palma Intercommunity Hospital	644	82:37	71	193	43:09	19:36	13:43	0
Los Alamitos Medical Center	1,679	46:31	476	450	45:56	22:54	18:11	55
Mission Hospital - Laguna Beach	923	34:01	6	239	31:00	14:39	9:40	2
Mission Hospital Regional MC	4,865	36:32	75	1,188	35:07	16:47	12:00	13
Orange Coast Memorial MC	1,599	33:25	344	414	30:11	16:31	13:37	74
Orange County Global MC	2,571	18:48	215	687	17:22	9:28	7:01	29
Placentia Linda Hospital	1,337	16:05	2	303	14:17	8:20	6:47	0
Saddleback Memorial MC	2,896	22:35	118	732	23:22	12:52	10:53	12
South Coast Global Medical Center	804	19:42	2	195	16:09	9:44	6:46	0
St. Joseph Hospital	3,881	27:52	16	925	26:47	13:14	9:47	4
St. Jude Medical Center	3,904	35:22	188	1,053	29:53	15:17	12:16	13
UCI Medical Center	2,961	32:31	262	732	34:50	14:12	7:42	29
West Anaheim Medical Center	2,719	47:47	63	681	44:36	19:27	12:19	0

Median Hospital 90th Percentile APOT Time 27:52
InterQuartile Range 19:42, 35:22

26:47
18:21, 32:15

OC EMS System Total (Aggregate)	53,426	28:07
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13,284	26:30
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Diversion Hours 265

OCEMS System Mean APOT Time 14:00

13:21

Diversion Days 30 of 30

Standard Deviation +/- 16:07

+/- 13:46

Hospital/Day Range 1-8/day

OCEMS System Median APOT Time 9:51

9:46

InterQuartile Range 05:40, 16:07

05:47, 15:46

Incidents w/ APO > 60min 198

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

May Report 2019

Hospital	2019 Totals			May 2019				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	1,586	24:27	89	311	30:09	16:18	9:08	32
Anaheim Regional Medical Center	2,335	38:54	79	458	45:42	19:16	11:24	19
Chapman Global Medical Center	353	10:22	0	74	8:09	4:41	3:43	0
Children's Hospital of Orange County	1,042	14:59	0	226	13:51	7:53	6:27	0
Foothill Regional Medical Center	529	19:11	5	110	12:47	9:03	6:38	0
Fountain Valley Regional Hosp. & MC	4,000	21:17	0	762	21:40	10:58	8:15	0
Garden Grove Hosp and MC	1,935	33:58	5	381	24:54	12:59	8:34	0
Hoag Hospital Irvine	3,178	17:23	11	620	16:40	9:40	8:38	0
Hoag Memorial Hosp Presbyterian	7,627	14:33	13	1,584	14:05	8:33	8:02	0
Huntington Beach Hospital	1,883	30:20	6	392	31:36	13:16	7:00	1
Kaiser Permanente - Anaheim MC	2,014	28:01	268	415	28:46	15:56	12:52	45
Kaiser Permanente - Irvine MC	1,890	23:56	8	378	22:03	12:23	10:54	0
La Palma Intercommunity Hospital	865	76:27	82	221	57:25	26:44	14:55	11
Los Alamitos Medical Center	2,182	44:22	514	503	41:34	21:25	17:50	39
Mission Hospital - Laguna Beach	1,154	31:00	6	231	25:23	12:20	10:00	0
Mission Hospital Regional MC	6,136	35:41	85	1,271	32:13	15:46	11:46	11
Orange Coast Memorial MC	2,021	32:56	361	422	31:02	16:38	12:23	16
Orange County Global MC	3,288	18:02	227	717	16:48	9:20	6:57	12
Placentia Linda Hospital	1,681	15:57	2	344	15:12	8:54	7:00	0
Saddleback Memorial MC	3,623	21:56	140	727	19:45	11:44	10:14	22
South Coast Global Medical Center	961	19:47	2	157	20:18	9:14	7:21	0
St. Joseph Hospital	4,786	27:25	16	905	26:30	12:58	9:31	0
St. Jude Medical Center	4,961	36:35	215	1,057	39:05	19:10	13:51	27
UCI Medical Center	3,774	32:33	300	813	32:35	13:00	6:29	38
West Anaheim Medical Center	3,377	47:01	64	658	44:03	20:42	13:59	2

Median Hospital 90th Percentile APOT Time 27:25
InterQuartile Range 19:11, 33:58

25:23
16:48, 32:13

OC EMS System Total (Aggregate)	67,181	27:53
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13,737	26:50
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Diversion Hours 275

OCEMS System Mean APOT Time 13:55

13:34

Diversion Days 29 of 31

Standard Deviation +/- 15:55

+/- 15:07

Hospital/Day Range 0-5/day

OCEMS System Median APOT Time 9:48

9:39

InterQuartile Range 05:40, 16:09

05:36, 15:38

Incidents w/ APO > 60 min 238

County of Orange
Health Care Agency
Emergency Medical Services

Ambulance Patient Offload Time (APOT-1)

June Report 2019

Hospital	2019 Totals			June				
	Transports	90th Percentile APOT Time (Min:Sec)	Diversion Hours	Transports	90th Percentile APOT Time (Min:Sec)	Mean APOT Time (Min:Sec)	Median APOT Time (Min:Sec)	Diversion Hours
Anaheim Global Medical Center	1,895	25:00	110	309	25:52	14:21	8:00	21
Anaheim Regional Medical Center	2,747	40:19	116	412	48:24	21:18	11:43	37
Chapman Global Medical Center	424	10:00	0	71	7:51	5:09	4:09	0
Children's Hospital of Orange County	1,265	14:37	0	223	13:22	7:19	6:20	0
Foothill Regional Medical Center	606	18:32	5	77	14:12	8:32	6:31	0
Fountain Valley Regional Hosp. & MC	4,739	20:53	0	739	19:04	10:10	8:00	0
Garden Grove Hosp and MC	2,278	32:56	5	343	26:12	12:31	7:47	0
Hoag Hospital Irvine	3,834	17:15	12	656	16:19	9:35	8:23	1
Hoag Memorial Hosp Presbyterian	9,118	14:17	13	1,491	12:46	7:48	7:27	0
Huntington Beach Hospital	2,249	30:10	6	366	29:38	12:34	6:52	1
Kaiser Permanente - Anaheim MC	2,446	28:00	306	432	27:32	14:49	12:10	38
Kaiser Permanente - Irvine MC	2,241	23:39	8	351	22:35	13:24	11:29	0
La Palma Intercommunity Hospital	1,179	72:13	87	314	43:03	20:00	12:00	5
Los Alamitos Medical Center	2,692	42:44	528	510	32:33	18:18	15:21	38
Mission Hospital - Laguna Beach	1,387	30:18	10	233	25:13	13:24	10:10	4
Mission Hospital Regional MC	7,265	34:38	113	1,129	29:21	14:35	10:55	28
Orange Coast Memorial MC	2,426	31:56	390	405	27:17	15:28	12:11	30
Orange County Global MC	3,987	18:20	244	699	19:57	10:34	7:38	16
Placentia Linda Hospital	1,966	15:36	2	285	14:35	8:16	7:01	0
Saddleback Memorial MC	4,320	21:43	151	697	19:57	11:16	10:00	11
South Coast Global Medical Center	1,098	19:18	2	137	17:00	8:41	7:22	0
St. Joseph Hospital	5,632	27:25	24	845	27:22	14:06	10:30	8
St. Jude Medical Center	6,046	36:09	226	1,085	35:29	16:44	12:56	11
UCI Medical Center	4,064	32:46	321	830	33:33	13:16	6:32	21
West Anaheim Medical Center	4,003	44:10	66	626	34:45	17:08	13:00	2

Median Hospital 90th Percentile APOT Time 27:25
InterQuartile Range 18:32, 32:56

25:52
17:00, 29:38

OC EMS System Total (Aggregate)	80,447	27:24
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13,265	25:23
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Diversion Hours 246

OCEMS System Mean APOT Time 13:45

12:56

Diversion Days 29 of 30

Standard Deviation +/- 15:37

+/- 13:57

Hospital/Day Range 0-8/day

OCEMS System Median APOT Time 9:44

9:19

InterQuartile Range 05:37, 16:01

05:28, 15:23

Incidents w/ APO > 60min 190