



County of Santa Clara  
 Emergency Medical Services System  
 Monthly EMS System Data Report

**Report for Time Period: April 2010**

**Table 1. Number of Patients Transported to Hospital ED from 911 System\***

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	YTD2010
El Camino	597	608	605	571	658	624	2,458
Good Samaritan	532	531	584	497	565	535	2,181
Kaiser Santa Clara	561	635	672	541	649	573	2,435
Kaiser San Jose	551	541	605	564	681	598	2,448
Los Gatos	53	98	92	97	99	107	395
O'Connor	535	567	598	595	607	553	2,353
Regional Medical	1,018	985	1,031	966	1,082	1,010	4,089
St. Louise	184	199	209	168	207	209	793
Stanford	358	366	375	348	350	345	1,418
VA – Palo Alto	47	42	48	37	44	44	173
VMC	1,196	1,191	1,144	1,014	1,249	1,160	4,567
<b>TOTAL</b>	<b>5,632</b>	<b>5,763</b>	<b>5,963</b>	<b>5,398</b>	<b>6,191</b>	<b>5,758</b>	<b>23,310</b>

Source: Santa Clara County County Communications; Palo Alto Fire Dept.

**Table 2. Average Number of Transported Patients Per Day by Hospital\***

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
El Camino	20	20	20	20	21	21
Good Samaritan	18	17	19	18	18	18
Kaiser Santa Clara	19	20	22	19	21	19
Kaiser San Jose	18	17	20	20	22	20
Los Gatos	2	3	3	3	3	4
O'Connor	18	18	19	21	20	18
Regional Medical	34	32	33	35	35	34
St. Louise	6	6	7	6	7	7
Stanford	12	12	12	12	11	12
VA – Palo Alto	2	1	2	1	1	1
VMC	40	38	37	36	40	39
<b>TOTAL</b>	<b>188</b>	<b>186</b>	<b>192</b>	<b>193</b>	<b>200</b>	<b>192</b>

Source: Santa Clara County County Communications; Palo Alto Fire Dept.

\* Notes for Tables 1 and 2: These numbers only reflect patients that originated in Santa Clara County and transported by AMR and Palo Alto Fire. Data for Stanford do not include patients from San Mateo County. The data include but do not differentiate specialty center status (such as Burn or Trauma).

**Table 3. Total Monthly Hours of ED Diversion: Ambulance Diversion (“Red”)**

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
El Camino	13.79	25.55	19.53	20.89	16.54	10.51
Good Samaritan	5.96	7.52	3	12.04	19.06	12.02
Kaiser Santa Clara	1.51	1.5	5.49	10.51	0	1.5
Kaiser San Jose	0	0	0	0	0	0
Los Gatos	0	0	0	0	0	0
O’Connor	7.58	7.05	27.07	31.58	15.03	17.01
Regional Medical	31.22	27.76	25.55	51.18	40.58	37.31
St. Louise	6.52	3.95	0	6.02	9.39	13.53
Stanford	7.16	10.62	22.36	24.48	27.38	8.9
VA – Palo Alto	6.56	18.63	10.53	46.09	18.49	57.99
VMC	77.53	68.11	93.18	108.85	97.7	90.65

Source: www.emsystem.com

**Table 4. Total Monthly Hours of ED Service Advisory: Stroke/CT Down (“Orange”)\***

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
El Camino	0	2.96	0	0	0	0
Good Samaritan	0	0	1.47	0	2.64	0
Kaiser Santa Clara	0	0	0	0	0	0
Kaiser San Jose	2.55	0	0	0	0	0.71
Los Gatos	17.2	4.63	14.49	2.9	0	0
O’Connor	0	0	0	1.6	0	0
Regional Medical	0	0	0.67	0	0	0
St. Louise	0	10.6	16.5	0	2.11	4.12
Stanford	0	0	0	0	0	0
VA – Palo Alto	0	0.21	0	9.21	0	0
VMC	10.86	33.84	0	21.82	7.24	6.81

Source: www.emsystem.com (\*This status began on March 1, 2006.)

**Table 5. Total Monthly Hours of ED Service Advisory: STEMI (“Orange”)\***

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
El Camino	0	0	0	0	0	0
Good Samaritan	0	0	0	0	0	0
Kaiser Santa Clara	0	0	0	0	0	0
Kaiser San Jose	0	0	32.75	0.7	3.28	2.59
O’Connor	0	0	0	0	0	0
Regional Medical	0	0	0	0	0	0
Stanford	0	0	0	0	0	0
VMC	0	2.28	0	0	7.22	0

Source: www.emsystem.com (\*This status began on August 1, 2008.)

**Table 6. Total Monthly Hours of Trauma Center Status: Bypass**

Hospital	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
VMC	0.6	1.1	0.6	0	0	0
Stanford	0.01	0	0.01	0	0	0
Regional Medical	0.51	0	0.51	0	0	0

Source: www.emsystem.com