

CLABSI Table 3. California Average Rates of Central Line-Associated Bloodstream Infection (CLABSI) by Patient Care Locations: Percentage Change in 2015 Compared with 2014

Patient Care Locations	January - December 2015				January - December 2014				Percent change**
	Hospitals reporting	Cases	Central line days	Rate*	Hospitals reporting	Cases	Central line days	Rate*	
<u>Critical Care Areas</u>									
Medical Critical Care - Major Teaching	20	107	68796	1.56	17	100	62875	1.59	-1.9
Medical/Surgical Critical Care - Major Teaching	26	77	78406	0.98	17	67	57765	1.16	-15.5
Medical Critical Care - All Others	53	71	97324	0.73	58	89	108802	0.82	-11.0
Medical/Surgical Critical Care - All Others	217	375	394050	0.95	238	326	424142	0.77	23.4
Surgical Critical Care	47	170	164348	1.03	51	132	164332	0.80	28.8
Burn Critical Care	12	40	14601	2.74	12	31	13052	2.38	15.1
Trauma Critical Care	11	22	25795	0.85	11	15	26854	0.56	51.8
Long Term Acute Critical Care	16	107	23608	4.53	16	34	26133	1.30	248.5
Pediatric Critical Care	36	128	81381	1.57	37	81	73105	1.11	41.4
<u>Neonatal Critical Care</u>									
<= 750 grams	109	58	28377	2.04	104	46	29078	1.58	29.1
751-1000 grams	108	48	25699	1.87	118	36	30322	1.19	57.1
1001-1500 grams	125	28	35155	0.80	125	32	35918	0.89	-10.1
1501-2500 grams	126	19	32074	0.59	130	13	33488	0.39	51.3
>2500 grams	126	34	36995	0.92	131	13	38943	0.33	178.8
<u>General Care Areas (Wards)</u>									
Step Down - Adult	110	178	188809	0.94	112	135	183196	0.74	27.0
Step Down - Neonatal	19	0	1771	0.00	17	0	1999	0.00	0.0
Step Down - Pediatric	3	7	4217	1.66	2	0	521	0.00	---
Medical	176	399	454423	0.88	181	357	443250	0.81	8.6
Medical/Surgical	271	433	528351	0.82	272	367	520599	0.70	17.1
Surgical	103	100	169763	0.59	108	79	164723	0.48	22.9
Long Term Acute Care	24	382	210272	1.82	24	172	214462	0.80	127.5
Adult: Rehabilitation	66	14	34191	0.41	69	9	38921	0.23	78.3
Labor, Deliver, Recovery, Post-partum	117	2	4043	0.49	100	3	4742	0.63	-22.2
Behavioral Health/Psych	12	0	828	0.00	18	2	1155	1.73	-100.0
Jail	8	7	3592	1.95	9	4	4330	0.92	---
Pediatric - All General	63	84	76820	1.09	66	75	78256	0.96	13.5
Pediatric: Rehabilitation	2	3	2277	1.32	2	4	2010	1.99	---
<u>Special Care Areas</u>									
<u>Permanent Central Line Days</u>									
Oncology Medical/Surgical Critical Care	2	6	1765	3.40	2	6	1724	3.48	---
Oncology General Hematology/Oncology Ward	31	84	41529	2.02	29	51	43393	1.18	71.2
Oncology General Hematology/Oncology Ward-Pediatric	10	135	51786	2.61	10	121	52376	2.31	13.0
Bone Marrow Transplant	7	87	26583	3.27	6	70	23763	2.95	---
Bone Marrow Transplant-Pediatric	4	20	8121	2.46	3	17	4699	3.62	---
Oncology Solid Tumor Ward	1	1	423	2.36	1	1	493	2.03	---
Solid Organ Transplant	7	2	3287	0.61	7	5	2099	2.38	---
<u>Temporary Central Line Days</u>									
Oncology Medical/Surgical Critical Care	2	10	3142	3.18	2	8	2282	3.51	---
Oncology General Hematology/Oncology Ward	31	155	70862	2.19	30	111	70218	1.58	38.6
Oncology General Hematology/Oncology Ward-Pediatric	10	43	16782	2.56	9	36	16732	2.15	---
Bone Marrow Transplant	7	159	42549	3.74	6	139	43709	3.18	---
Bone Marrow Transplant-Pediatric	4	15	4196	3.57	3	9	3944	2.28	---
Oncology Solid Tumor Ward	1	1	1377	0.73	1	0	1824	0	---
Solid Organ Transplant	7	14	13387	1.05	7	13	14286	0.91	---

*Rates are per 1000 central line-days.

**Percent change is change in 2015 rate from the 2014 rate. A dashed line (----) indicates that there were less than 10 hospital locations reported, or patient care location types were not comparable for 2015 and 2014. Where there were fewer than 10 hospital locations reported for either year, the percent change was not computed.

Source: Central Line-Associated Bloodstream Infections and Central Line Insertion Practices in California Hospitals, January through December 2014 and 2015, California Department of Public Health.