

Table 17. Rates of central line-associated bloodstream infection in patient care locations providing neonatal step-down care, reported by California hospitals, April 2010 - March 2011 (inclusive)

Reporting hospital*	Cases	Central line-days	Patient days	Device utilization ratio	Rate	95% Confidence Interval	Statistical interpretation**	
							CA	U.S.
STATE OF CALIFORNIA POOLED DATA	6	1673	20383	0.08	3.6			
† ALAMEDA COUNTY MED CTR	0	11	558	0.02	-----	-----	—	—
FAIRMONT CAMPUS, SAN LEANDRO								
ALAMEDA COUNTY MED CTR, OAKLAND								
COMMUNITY HOSP OF THE MONTEREY PENINSULA, MONTEREY	0	13	528	0.02	-----	-----	—	—
† EDEN MED CTR	0	5	157	0.03	-----	-----	—	—
EDEN MED CTR, CASTRO VALLEY								
SAN LEANDRO HOSP								
EL CENTRO REGIONAL MED CTR	0	9	248	0.04	-----	-----	—	—
KAISER FOUNDATION HOSP, FRESNO	0	30	159	0.19	-----	-----	—	—
KAISER FOUNDATION HOSP, SAN JOSE	0	111	184	0.60	0.0	(0.0, 27.0)	⊙	⊙
KAISER FOUNDATION HOSP, SOUTH SACRAMENTO	0	14	581	0.02	-----	-----	—	—
‡ KAISER FOUNDATION HOSPS								
KAISER FOUNDATION HOSP-SACRAMENTO/ROSEVILLE, ROSEVILLE	1	68	627	0.11	14.7	(0.4, 81.9)	⊙	⊙
LUCILE SALTER PACKARD CHILDREN'S HOSP AT STANFORD, PALO ALTO	0	1	138	0.01	-----	-----	—	—
METHODIST HOSP OF SACRAMENTO	1	86	1575	0.05	11.6	(0.3, 64.8)	⊙	⊙
† MILLS-PENINSULA HEALTH SERVICES	0	61	433	0.14	0.0	(0.0, 49.1)	⊙	⊙
MILLS HEALTH CTR, SAN MATEO								
PENINSULA MED CTR, BURLINGAME								
POMERADO HOSP, POWAY	0	15	93	0.16	-----	-----	—	—
SAN FRANCISCO GENERAL HOSP	1	282	3066	0.09	3.5	(0.1, 19.8)	⊙	⊙
† SCRIPPS HEALTH	0	264	3958	0.07	0.0	(0.0, 11.3)	⊙	⊙
SCRIPPS MERCY HOSP								
SCRIPPS MERCY HOSP CHULA VISTA								
SHARP CHULA VISTA MED CTR	0	67	1923	0.03	0.0	(0.0, 44.7)	⊙	⊙
SUTTER DELTA MED CTR, ANTIOCH	0	50	494	0.10	0.0	(0.0, 59.9)	⊙	⊙
UNIVERSITY OF CALIFORNIA DAVIS MED CTR, SACRAMENTO	3	563	5080	0.11	5.3	(1.1, 15.6)	⊙	⊙
WATSONVILLE COMMUNITY HOSP	0	23	581	0.04	-----	-----	—	—

* Hospitals with only one acute care campus associated with their license were listed by the campus name; hospitals with more than one campus associated with their license were listed by licensee names with acute care campus name(s) indented below

**Statistical interpretation indicates, compared with California (CA) and U.S. average rates, hospital-specific rates that were significantly (statistically) higher (●), lower (○), no different (⊙), not tested due to unstable rates (—) or not tested due to too few hospitals reporting (*)

† Hospital reported infection data aggregated over all acute care campuses

‡ Hospital reported infection data separately by acute care campus

Notes: Rate per 1000 central line days; device utilization ratio is central line days/patient days for months when central lines were used; 95% confidence interval calculated for rates based on exact Poisson distribution; ----- indicates data not shown due to unstable rates; neonatal step down general care locations specialize in preterm and/or ill infants with birth weight ≥1500 grams requiring resuscitation and stabilization before transfer to a facility at which newborn intensive care is provided

Source: Central Line-Associated Bloodstream Infections in California Hospitals, April 2010 through March 2011. California Department of Public Health