

Healthcare-Associated Infections Report, 2017

Santa Clara Valley Medical Center (San Jose)

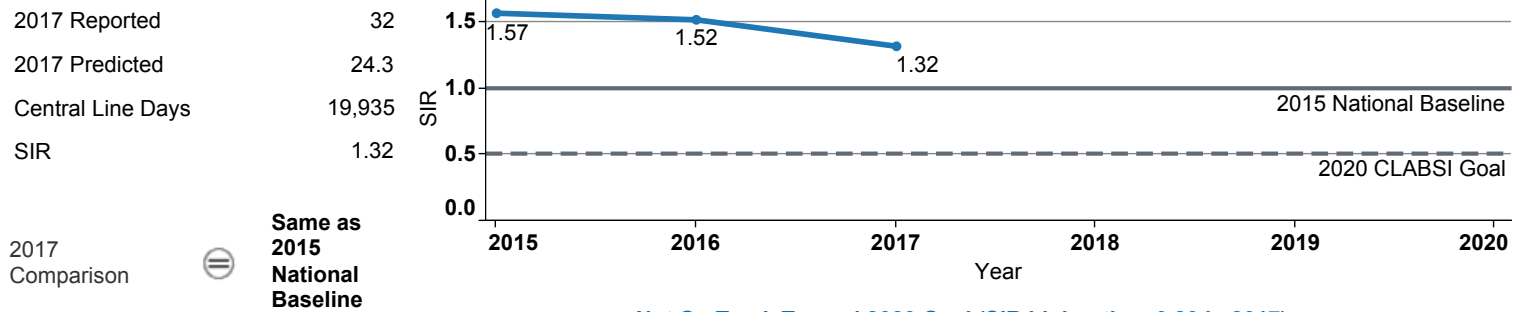


Hospital Characteristics

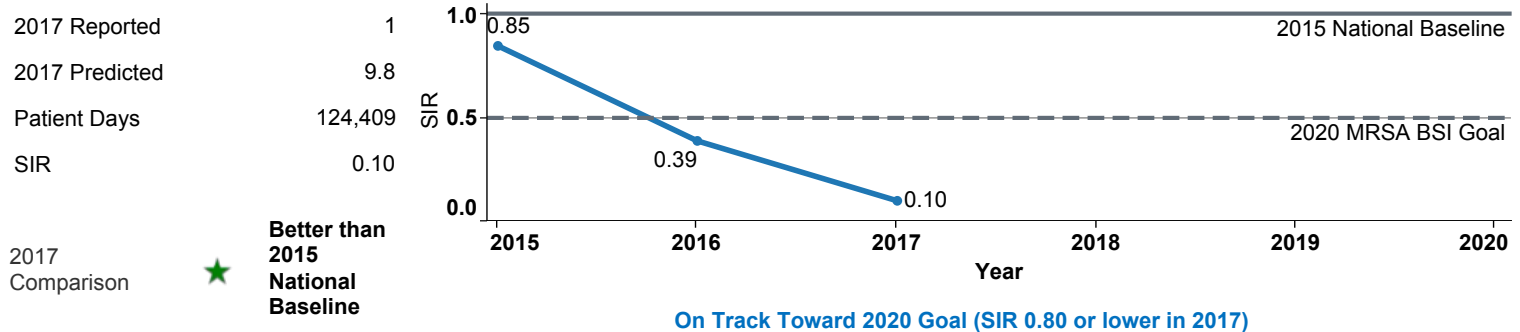
County	Medical School Affiliation	Hospital Type
Santa Clara	Major	Major Teaching

The **trend lines** show this hospital's healthcare-associated infection (HAI) incidence from 2015 to 2017, reported as standardized infection ratios (SIR) when possible. Each result is interpreted as the **Same**, **Better**, or **Worse** than the national or state comparison.

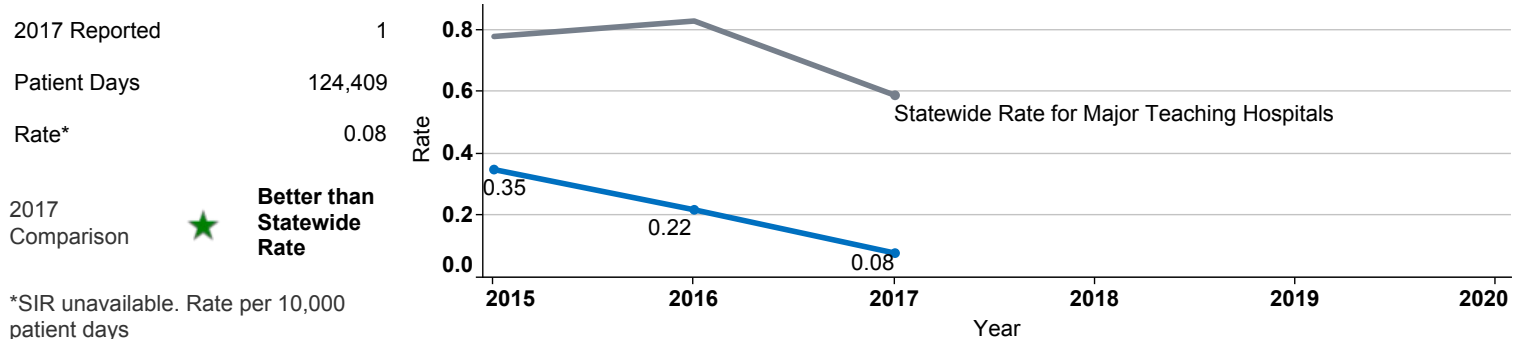
Central Line Associated Bloodstream Infection (CLABSI)



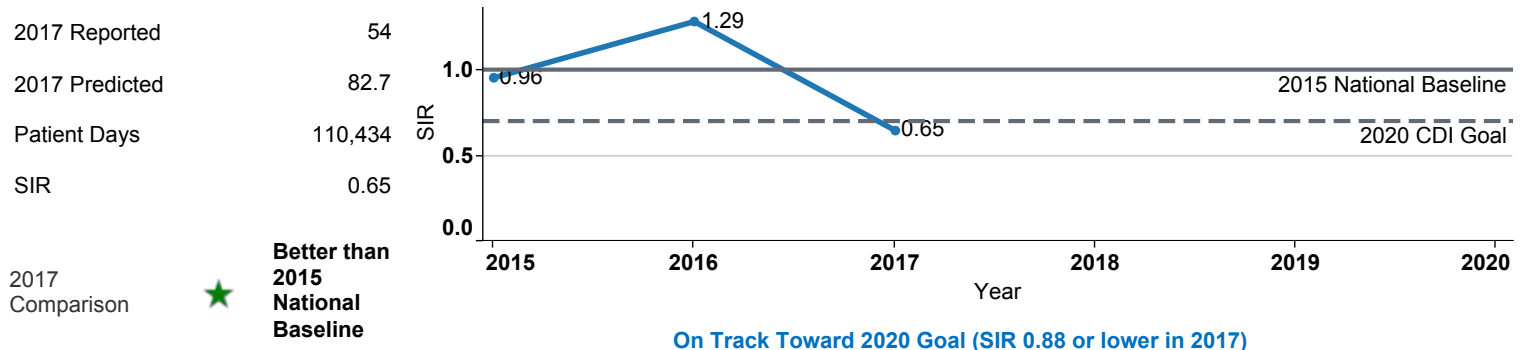
Methicillin-Resistant *Staphylococcus aureus* Bloodstream Infection (MRSA BSI)



Vancomycin-Resistant *Enterococcus* Bloodstream Infection (VRE BSI)



Clostridium difficile Infection (CDI)



Surgical Site Infection (SSI) - Adult

Procedure Type	Reported SSI	Predicted SSI	Number of Procedures	2017	Compared with 2015 National Baseline
Abdominal aortic aneurysm repair	0	0.1	8	Not enough procedures to calculate SIR	
Appendix surgery	7	0.9	140	7.59	✖ Worse
Bile duct, liver or pancreatic surgery	2	0.9	21	2.25	⊖ Same
Cardiac surgery	3	0.4	30	7.67	✖ Worse
Cesarean section	4	3.2	685	1.27	⊖ Same
Colon surgery	4	4.2	120	0.96	⊖ Same
Coronary bypass, chest and donor incisions	1	0.8	80	1.22	⊖ Same
Exploratory abdominal surgery (laparotomy)	4	1.7	251	2.29	⊖ Same
Gallbladder surgery	3	1.0	264	2.92	⊖ Same
Gastric surgery	0	0.3	18	0.00	⊖ Same
Hip prosthesis	0	0.4	46	0.00	⊖ Same
Hysterectomy, abdominal	0	1.1	114	0.00	⊖ Same
Hysterectomy, vaginal	0	1.0	135	0.00	⊖ Same
Kidney surgery	0	0.2	48	Not enough procedures to calculate SIR	
Knee prosthesis	0	0.2	34	Not enough procedures to calculate SIR	
Laminectomy	3	0.3	78	9.29	✖ Worse
Open reduction of fracture	2	1.7	154	1.17	⊖ Same
Ovarian surgery	0	0.0	28	Not enough procedures to calculate SIR	
Pacemaker surgery	0	0.0	7	Not enough procedures to calculate SIR	
Rectal surgery	1	0.7	49	1.53	⊖ Same
Small bowel surgery	1	0.8	43	1.20	⊖ Same
Spinal fusion	0	1.3	121	0.00	⊖ Same
Spleen surgery	0	0.0	3	Not enough procedures to calculate SIR	
Thoracic surgery	0	0.2	29	Not enough procedures to calculate SIR	

Surgical Site Infection (SSI) - Pediatric

Procedure Type	Reported SSI	Predicted SSI	Number of Procedures	2017	Compared with 2015 National Baseline
Appendix surgery	1	0.5	96	Not enough procedures to calculate SIR	
Cesarean section	0	0.0	3	Not enough procedures to calculate SIR	
Colon surgery	0	0.1	5	Not enough procedures to calculate SIR	
Exploratory abdominal surgery (laparotomy)	0	0.0	10	Not enough procedures to calculate SIR	
Gallbladder surgery	0	0.0	8	Not enough procedures to calculate SIR	
Laminectomy	0	0.0	1	Not enough procedures to calculate SIR	
Open reduction of fracture	0	0.0	15	Not enough procedures to calculate SIR	
Rectal surgery	0	0.0	5	Not enough procedures to calculate SIR	
Small bowel surgery	0	0.0	2	Not enough procedures to calculate SIR	
Thoracic surgery	0	0.0	1	Not enough procedures to calculate SIR	

Data tables available from the California Health and Human Services Open Data Portal: <https://chhs.data.ca.gov/>

Information on interpreting this report: <https://www.cdph.ca.gov/Programs/CHCQ/HAI/Pages/AnnualHAIReports.aspx>