

**CT Central Line Associated Bloodstream Infection (CLABSI)
Standardized Infection Ratio (SIR)
January 1, 2012 through December 31, 2012
All ICUs Combined**

Hospital Name	# of Infections	Predicted # of Infections*	SIR**	# of Central Line Days***	Interpretation*****
Bridgeport Hospital	8	11.37	0.70	3749	In the expected range
Bristol Hospital	1	2.02	0.49	1349	In the expected range
Charlotte Hungerford Hospital	5	1.97	2.54	1311	In the expected range
Connecticut Children's Medical Center	5	20.28	0.25	7683	Better than expected
Danbury Hospital	4	5.13	0.78	2413	In the expected range
Day Kimball Hospital	0	0.29	****	192	Numbers too small to compare
Greenwich Hospital	0	1.51	0.00	732	In the expected range
Griffin Hospital	1	1.26	0.80	661	In the expected range
Hartford Hospital	32	39.46	0.81	18512	In the expected range
Hospital of Central Connecticut	4	7.40	0.54	3585	In the expected range
Johnson Memorial Hospital	0	0.34	****	225	Numbers too small to compare
Lawrence and Memorial Hospital	1	4.14	0.24	2452	In the expected range
Manchester Memorial Hospital	1	4.11	0.24	1955	In the expected range
Middlesex Hospital	0	1.97	0.00	1313	In the expected range
Midstate Medical Center	2	1.61	1.24	847	In the expected range
Milford Hospital	1	1.50	0.67	790	In the expected range
New Milford Hospital	0	0.26	****	176	Numbers too small to compare
Norwalk Hospital	1	3.91	0.26	1908	In the expected range
Rockville General Hospital	1	0.95	****	454	Numbers too small to compare
St. Francis Hospital and Medical Center	3	17.64	0.17	9528	Better than expected
St. Mary's Hospital	2	3.41	0.59	2307	In the expected range
St. Vincent's Medical Center	2	8.06	0.25	3836	Better than expected
Sharon Hospital	0	0.19	****	128	Numbers too small to compare
Stamford Hospital	6	5.87	1.02	2823	In the expected range
UCONN Health Center - John Dempsey Hospital	5	4.65	1.08	2214	In the expected range
Waterbury Hospital	7	7.58	0.92	3084	In the expected range
William W. Backus Hospital	3	2.20	1.36	1467	In the expected range
Windham Community Memorial Hospital	2	0.89	****	595	Numbers too small to compare
Yale-New Haven Hospital - Saint Raphael Campus	2	16.68	0.12	7167	Better than expected
All Hospitals Statewide	99	176.64	0.56	83456	Better than expected

Data generated 3/10/2014.

*The predicted number of infections is an estimate based on 2006-2008 national CLABSI rates.

**The SIR = # of infections/predicted # of infections.

*** Central line days is the total numbers of days a central line is in place for each patient in the intensive care unit (ICU). The presence of a central line is a risk for infection. Facilities with more central line days have a greater chance of having CLABSIs.

**** SIR values are only calculated if the predicted number of infections is greater than or equal to 1. If the predicted number of infections is less than 1, then the interpretation is "Numbers too small to compare".

***** If the SIR is less than 1 and the finding is statistically significant, then the facility is doing "Better than expected".

If the SIR is greater than 1 and the finding is statistically significant, then the facility is doing "Worse than expected".

If the SIR is not statistically significant, then the facility's SIR is "In the expected range".