



Pat Quinn, Governor
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Illinois Statewide Central Line-associated Blood Stream Infection Report (CLABSI) - Adult ICU *Health Care Associated Infections*

Hospitals in Illinois are participating in programs to reduce the number of infections acquired during hospital stays. While it is difficult to reduce infections to zero, following specific protocols can greatly reduce the risk. The Hospital Report Card Act (Illinois Public Act 93-563) requires Illinois hospitals to report central line associated bloodstream infections (CLABSIs) occurring in critical care units, also known as intensive care units (ICUs). Comparison summary data for CLABSIs, expressed as a Standardized Infection Ratio (SIR), are presented by hospital for each of three ICU types (ex. Medical, Surgical and Medical/Surgical). Interpretation of these summary measures is provided.

This data represents reporting of **CLABSI** in Adult ICU from January 1, 2013 to December 31, 2013.

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Burn Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days^b	Statistically "Expected" [E] Number of CLABSIs^c	Unit-Specific SIR^d = O/E	95% Confidence Interval - Lower Bound^e	95% Confidence Interval - Upper Bound	Statistical Interpretation^f
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	0	618	3.40	0.00	.	0.88	Lower
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	1	2180	11.99	0.08	0.00	0.41	Lower
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	0	531	2.92	0.00	.	1.03	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Medical Cardiac Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
INGALLS MEMORIAL HOSPITAL	HARVEY	2	1079	2.16	0.93	0.16	3.06	Similar
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	0	240	0.48	.	.	.	Not Available
MERCY HOSPITAL AND MEDICAL CENTER	CHICAGO	0	296	0.59	.	.	.	Not Available
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO	3	1717	3.43	0.87	0.22	2.38	Similar
RUSH UNIVERSITY MEDICAL CENTER	CHICAGO	1	2063	4.13	0.24	0.01	1.20	Similar
ST. JOHN'S HOSPITAL	SPRINGFIELD	2	1059	2.12	0.94	0.16	3.12	Similar
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	1	1756	3.51	0.29	0.01	1.40	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Medical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
ADVOCATE CHRIST MEDICAL CENTER	OAK LAWN	0	3956	10.29	0.00	.	0.29	Lower
ADVOCATE ILLINOIS MASONIC MEDICAL CENTER	CHICAGO	0	789	2.05	0.00	.	1.46	Similar
ADVOCATE LUTHERAN GENERAL HOSPITAL	PARK RIDGE	0	3175	6.03	0.00	.	0.50	Lower
ADVOCATE TRINITY HOSPITAL	CHICAGO	1	1319	2.51	0.40	0.02	1.97	Similar
COMMUNITY MEMORIAL HOSPITAL	STAUNTON	0	0	0.00	.	.	.	Not Available
CROSSROADS COMMUNITY HOSPITAL	MT. VERNON	0	171	0.32	.	.	.	Not Available
DELNOR COMMUNITY HOSPITAL	GENEVA	0	1047	1.99	0.00	.	1.51	Similar
EDWARD HOSPITAL	NAPERVILLE	2	2178	4.14	0.48	0.08	1.60	Similar
GIBSON COMMUNITY HOSPITAL	GIBSON CITY	0	309	0.59	.	.	.	Not Available
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	5	2750	7.15	0.70	0.26	1.55	Similar
LORETTO HOSPITAL	CHICAGO	1	669	1.27	0.79	0.04	3.88	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Medical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	2	3463	9.00	0.22	0.04	0.73	Lower
MEMORIAL HOSPITAL - CHESTER	CHESTER	0	27	0.05	.	.	.	Not Available
MEMORIAL MEDICAL CENTER	SPRINGFIELD	2	2275	5.92	0.34	0.06	1.12	Similar
METROSOUTH MEDICAL CENTER	BLUE ISLAND	0	1248	2.37	0.00	.	1.26	Similar
MOUNT SINAI HOSPITAL	CHICAGO	1	1622	4.22	0.24	0.01	1.17	Similar
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO	13	6052	11.50	1.13	0.63	1.89	Similar
OSF SAINT FRANCIS MEDICAL CENTER	PEORIA	1	3135	8.15	0.12	0.01	0.61	Lower
RUSH UNIVERSITY MEDICAL CENTER	CHICAGO	14	3537	9.20	1.52	0.87	2.49	Similar
SOUTH SHORE HOSPITAL	CHICAGO	1	1111	2.11	0.47	0.02	2.34	Similar
ST. ANTHONY HOSPITAL	CHICAGO	1	767	1.46	0.69	0.03	3.38	Similar
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	1	3259	8.47	0.12	0.01	0.58	Lower
UNITYPOINT HEALTH - TRINITY - ROCK ISLAND	ROCK ISLAND	1	1724	3.28	0.31	0.02	1.51	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Medical/Surgical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
ADVENTIST BOLINGBROOK HOSPITAL	BOLINGBROOK	0	1086	1.63	0.00	.	1.84	Similar
ADVENTIST GLENOAKS HOSPITAL	GLENDAL HEIGHTS	1	1381	2.07	0.48	0.02	2.38	Similar
ADVENTIST HINSDALE HOSPITAL	HINSDALE	5	2775	4.16	1.20	0.44	2.66	Similar
ADVENTIST LA GRANGE MEMORIAL HOSPITAL	LAGRANGE	0	2638	3.96	0.00	.	0.76	Lower
ADVOCATE BROMENN MEDICAL CENTER	NORMAL	0	723	1.08	0.00	.	2.76	Similar
ADVOCATE CONDELL MEDICAL CENTER	LIBERTYVILLE	2	2389	3.58	0.56	0.09	1.84	Similar
ADVOCATE GOOD SAMARITAN HOSPITAL	DOWNERS GROVE	0	3376	5.06	0.00	.	0.59	Lower
ADVOCATE GOOD SHEPHERD HOSPITAL	BARRINGTON	0	1338	2.01	0.00	.	1.49	Similar
ADVOCATE SHERMAN HOSPITAL	ELGIN	1	4010	6.02	0.17	0.01	0.82	Lower
ADVOCATE SOUTH SUBURBAN HOSPITAL	HAZEL CREST	0	1893	2.84	0.00	.	1.06	Similar
ALEXIAN BROTHERS MEDICAL CENTER	ELK GROVE VILLAGE	0	3772	5.66	0.00	.	0.53	Lower

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ALTON MEMORIAL HOSPITAL	ALTON	0	1249	1.87	0.00	.	1.60	Similar
ANDERSON HOSPITAL	MARYVILLE	2	1015	1.52	1.31	0.22	4.34	Similar
BLESSING HOSPITAL	QUINCY	0	1077	1.62	0.00	.	1.85	Similar
CARLE FOUNDATION HOSPITAL	URBANA	7	1845	4.17	1.68	0.73	3.32	Similar
CENTEGRA HOSPITAL - MCHENRY	MCHENRY	0	2884	4.33	0.00	.	0.69	Lower
CENTEGRA HOSPITAL - WOODSTOCK	WOODSTOCK	1	919	1.38	0.73	0.04	3.58	Similar
CENTRAL DUPAGE HOSPITAL	WINFIELD	0	1563	2.34	0.00	.	1.28	Similar
CENTRAL DUPAGE HOSPITAL	WINFIELD	0	1534	2.30	0.00	.	1.30	Similar
CGH MEDICAL CENTER	STERLING	0	343	0.51	.	.	.	Not Available
DECATUR MEMORIAL HOSPITAL	DECATUR	3	1629	2.44	1.23	0.31	3.34	Similar
DECATUR MEMORIAL HOSPITAL	DECATUR	0	348	0.52	.	.	.	Not Available
DELNOR COMMUNITY HOSPITAL	GENEVA	1	337	0.51	.	.	.	Not Available

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DR. JOHN WARNER HOSPITAL	CLINTON	0	0	0.00	.	.	.	Not Available
EDWARD HOSPITAL	NAPERVILLE	0	2210	3.32	0.00	.	0.90	Lower
ELMHURST MEMORIAL HOSPITAL	ELMHURST	1	3230	4.85	0.21	0.01	1.02	Similar
FAIRFIELD MEMORIAL HOSPITAL	FAIRFIELD	0	94	0.14	.	.	.	Not Available
FAYETTE COUNTY HOSPITAL	VANDALIA	0	24	0.04	.	.	.	Not Available
FHN MEMORIAL HOSPITAL	FREEPORT	0	657	0.99	.	.	.	Not Available
FRANCISCAN ST. JAMES HEALTH - CHICAGO HEIGHTS	CHICAGO HEIGHTS	0	1146	1.72	0.00	.	1.74	Similar
FRANCISCAN ST. JAMES HEALTH - OLYMPIA FIELDS	OLYMPIA FIELDS	5	2075	3.11	1.61	0.59	3.56	Similar
GALESBURG COTTAGE HOSPITAL	GALESBURG	1	727	1.09	0.92	0.05	4.52	Similar
GATEWAY REGIONAL MEDICAL CENTER	GRANITE CITY	1	1114	1.67	0.60	0.03	2.95	Similar
GENESIS MEDICAL CENTER - SILVIS	SILVIS	0	317	0.48	.	.	.	Not Available

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GOOD SAMARITAN REGIONAL HEALTH CENTER	MT. VERNON	1	2297	3.45	0.29	0.02	1.43	Similar
GRAHAM HOSPITAL ASSOCIATION	CANTON	0	138	0.21	.	.	.	Not Available
HARRISBURG MEDICAL CENTER, INC.	HARRISBURG	0	65	0.10	.	.	.	Not Available
HEARTLAND REGIONAL MEDICAL CENTER	MARION	0	1364	2.05	0.00	.	1.46	Similar
HERRIN HOSPITAL	HERRIN	1	904	1.36	0.74	0.04	3.64	Similar
HOLY CROSS HOSPITAL	CHICAGO	5	2381	3.57	1.40	0.51	3.10	Similar
HOPEDALE HOSPITAL	HOPEDALE	0	81	0.12	.	.	.	Not Available
ILLINOIS VALLEY COMMUNITY HOSPITAL	PERU	0	15	0.02	.	.	.	Not Available
INGALLS MEMORIAL HOSPITAL	HARVEY	1	1084	1.63	0.62	0.03	3.03	Similar
IROQUOIS MEMORIAL HOSPITAL	WATSEKA	0	17	0.03	.	.	.	Not Available
JACKSON PARK HOSPITAL AND MEDICAL CENTER	CHICAGO	0	861	1.29	0.00	.	2.32	Similar

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JERSEY COMMUNITY HOSPITAL	JERSEYVILLE	0	7	0.01	.	.	.	Not Available
KATHERINE SHAW BETHEA HOSPITAL	DIXON	0	189	0.28	.	.	.	Not Available
KISHWAUKEE HOSPITAL	DEKALB	0	1023	1.53	0.00	.	1.95	Similar
LITTLE COMPANY OF MARY HOSPITAL	EVERGREEN PARK	4	2136	3.20	1.25	0.40	3.01	Similar
LOYOLA GOTTLIEB MEMORIAL HOSPITAL	MELROSE PARK	0	1869	2.80	0.00	.	1.07	Similar
MCDONOUGH DISTRICT HOSPITAL	MACOMB	0	147	0.22	.	.	.	Not Available
MEMORIAL HOSPITAL - BELLEVILLE	BELLEVILLE	4	2987	4.48	0.89	0.28	2.15	Similar
MEMORIAL HOSPITAL OF CARBONDALE	CARBONDALE	2	2698	4.05	0.49	0.08	1.63	Similar
MEMORIAL MEDICAL CENTER	SPRINGFIELD	1	953	2.00	0.50	0.03	2.46	Similar
MENDOTA COMMUNITY HOSPITAL	MENDOTA	0	40	0.06	.	.	.	Not Available
MERCY HARVARD HOSPITAL, INC.	HARVARD	0	107	0.16	.	.	.	Not Available

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MERCY HOSPITAL AND MEDICAL CENTER	CHICAGO	1	2188	4.59	0.22	0.01	1.07	Similar
METHODIST HOSPITAL OF CHICAGO	CHICAGO	0	581	0.87	.	.	.	Not Available
MORRIS HOSPITAL AND HEALTH CARE CENTERS	MORRIS	0	685	1.03	0.00	.	2.92	Similar
NORTHSHORE UNIV HS EVANSTON HOSPITAL	EVANSTON	0	2440	5.12	0.00	.	0.59	Lower
NORTHSHORE UNIV HS GLENBROOK HOSPITAL	GLENVIEW	0	1328	1.99	0.00	.	1.50	Similar
NORTHSHORE UNIV HS HIGHLAND PARK HOSPITAL	HIGHLAND PARK	0	1046	1.57	0.00	.	1.91	Similar
NORTHSHORE UNIV HS SKOKIE HOSPITAL	SKOKIE	2	1030	2.16	0.93	0.16	3.06	Similar
NORTHWEST COMMUNITY HOSPITAL	ARLINGTON HEIGHTS	6	3022	4.53	1.32	0.54	2.75	Similar
NORTHWESTERN LAKE FOREST HOSPITAL	LAKE FOREST	0	741	1.11	0.00	.	2.70	Similar
NORWEGIAN-AMERICAN HOSPITAL, INC.	CHICAGO	1	1076	1.61	0.62	0.03	3.06	Similar

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OSF SAINT ANTHONY MEDICAL CENTER	ROCKFORD	7	3231	4.85	1.44	0.63	2.86	Similar
OSF SAINT ANTHONY MEDICAL CENTER	ROCKFORD	1	1952	2.93	0.34	0.02	1.68	Similar
OSF SAINT JAMES-JOHN W ALBRECHT MEDICAL CENTER	PONTIAC	0	54	0.08	.	.	.	Not Available
OSF SAINT LUKE MEDICAL CENTER	KEWANEE	0	7	0.01	.	.	.	Not Available
OSF ST MARY MEDICAL CENTER	GALESBURG	0	536	0.80	.	.	.	Not Available
OSF ST. JOSEPH MEDICAL CENTER	BLOOMINGTON	2	1137	1.71	1.17	0.20	3.87	Similar
OTTAWA REGIONAL HOSPITAL AND HEALTHCARE CENTER	OTTAWA	0	91	0.14	.	.	.	Not Available
PALOS COMMUNITY HOSPITAL	PALOS HEIGHTS	3	2170	3.26	0.92	0.23	2.51	Similar
PASSAVANT AREA HOSPITAL	JACKSONVILLE	0	175	0.26	.	.	.	Not Available
PEKIN MEMORIAL HOSPITAL	PEKIN	0	343	0.51	.	.	.	Not Available

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PERRY MEMORIAL HOSPITAL	PRINCETON	0	21	0.03	.	.	.	Not Available
PRESENCE COVENANT MEDICAL CENTER	URBANA	3	1318	2.77	1.08	0.28	2.95	Similar
PRESENCE MERCY MEDICAL CENTER	AURORA	1	1723	2.58	0.39	0.02	1.91	Similar
PRESENCE OUR LADY OF THE RESURRECTION MEDICAL CENTER	CHICAGO	1	2857	4.29	0.23	0.01	1.15	Similar
PRESENCE RESURRECTION MEDICAL CENTER	CHICAGO	0	4621	9.70	0.00	.	0.31	Lower
PRESENCE SAINT FRANCIS HOSPITAL	EVANSTON	0	1897	2.85	0.00	.	1.05	Similar
PRESENCE SAINT JOSEPH HOSPITAL - CHICAGO	CHICAGO	1	1442	2.16	0.46	0.02	2.28	Similar
PRESENCE SAINT JOSEPH HOSPITAL - ELGIN	ELGIN	0	1384	2.08	0.00	.	1.44	Similar
PRESENCE SAINT JOSEPH MEDICAL CENTER	JOLIET	4	2070	3.11	1.29	0.41	3.11	Similar
PRESENCE SAINT JOSEPH MEDICAL CENTER	JOLIET	4	2843	4.26	0.94	0.30	2.26	Similar

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PRESENCE SAINTS MARY AND ELIZABETH MEDICAL CENTER	CHICAGO	5	3002	4.50	1.11	0.41	2.46	Similar
PRESENCE ST. MARY'S HOSPITAL	KANKAKEE	3	1469	2.20	1.36	0.35	3.71	Similar
PRESENCE UNITED SAMARITANS MEDICAL CENTER	DANVILLE	0	485	0.73	.	.	.	Not Available
PROCTOR COMMUNITY HOSPITAL	PEORIA	0	718	1.08	0.00	.	2.78	Similar
RICHLAND MEMORIAL HOSPITAL	OLNEY	0	4	0.01	.	.	.	Not Available
RIVERSIDE MEDICAL CENTER	KANKAKEE	3	1489	3.13	0.96	0.24	2.61	Similar
RIVERSIDE MEDICAL CENTER	KANKAKEE	1	1108	2.33	0.43	0.02	2.12	Similar
ROCHELLE COMMUNITY HOSPITAL	ROCHELLE	0	19	0.03	.	.	.	Not Available
ROCKFORD MEMORIAL HOSPITAL	ROCKFORD	1	2533	3.80	0.26	0.01	1.30	Similar
ROSELAND COMMUNITY HOSPITAL	CHICAGO	1	880	1.32	0.76	0.04	3.74	Similar

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RUSH OAK PARK HOSPITAL, INC.	OAK PARK	0	928	1.39	0.00	.	2.15	Similar
RUSH-COPLEY MEDICAL CENTER	AURORA	0	2407	5.05	0.00	.	0.59	Lower
SAINT ANTHONY'S HEALTH CENTER	ALTON	0	765	1.15	0.00	.	2.61	Similar
SALEM TOWNSHIP HOSPITAL	SALEM	0	82	0.12	.	.	.	Not Available
SARAH BUSH LINCOLN HEALTH CENTER	MATTOON	0	619	0.93	.	.	.	Not Available
SILVER CROSS HOSPITAL AND MEDICAL CENTERS	NEW LENOX	7	2616	3.92	1.78	0.78	3.53	Similar
ST. ALEXIUS MEDICAL CENTER	HOFFMAN ESTATES	1	2485	3.73	0.27	0.01	1.32	Similar
ST. ANTHONY'S MEMORIAL HOSPITAL	EFFINGHAM	0	251	0.38	.	.	.	Not Available
ST. BERNARD HOSPITAL	CHICAGO	3	2036	3.05	0.98	0.25	2.67	Similar
ST. ELIZABETH'S HOSPITAL	BELLEVILLE	0	2066	3.10	0.00	.	0.97	Lower
ST. FRANCIS HOSPITAL	LITCHFIELD	0	62	0.09	.	.	.	Not Available
ST. JOHN'S HOSPITAL	SPRINGFIELD	1	5292	11.11	0.09	0.01	0.44	Lower

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ST. JOSEPH'S HOSPITAL - BREESE	BREESE	0	0	0.00	.	.	.	Not Available
ST. MARGARET'S HOSPITAL	SPRING VALLEY	0	39	0.06	.	.	.	Not Available
ST. MARY'S HOSPITAL - CENTRALIA	CENTRALIA	0	776	1.16	0.00	.	2.57	Similar
ST. MARY'S HOSPITAL - DECATUR	DECATUR	0	589	0.88	.	.	.	Not Available
ST. MARY'S HOSPITAL - STREATOR	STREATOR	0	983	1.47	0.00	.	2.03	Similar
SWEDISH COVENANT HOSPITAL	CHICAGO	0	1377	2.89	0.00	.	1.04	Similar
SWEDISHAMERICAN HOSPITAL	ROCKFORD	0	1901	2.85	0.00	.	1.05	Similar
THOREK MEMORIAL HOSPITAL	CHICAGO	0	488	0.73	.	.	.	Not Available
TOUCHETTE REGIONAL HOSPITAL	CENTREVILLE	0	184	0.28	.	.	.	Not Available
UNITYPOINT HEALTH - METHODIST	PEORIA	2	706	1.06	1.89	0.32	6.24	Similar
UNIVERSITY OF ILLINOIS HOSPITAL AT CHICAGO	CHICAGO	4	2774	5.83	0.69	0.22	1.66	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Medical/Surgical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
VALLEY WEST COMMUNITY HOSPITAL	SANDWICH	0	32	0.05	.	.	.	Not Available
VANGUARD MACNEAL HOSPITAL	BERWYN	1	2710	4.07	0.25	0.01	1.21	Similar
VANGUARD WEISS MEMORIAL HOSPITAL	CHICAGO	1	1622	2.43	0.41	0.02	2.03	Similar
VANGUARD WEST SUBURBAN MEDICAL CENTER	OAK PARK	0	1547	3.25	0.00	.	0.92	Lower
VANGUARD WESTLAKE HOSPITAL	MELROSE PARK	1	815	1.22	0.82	0.04	4.03	Similar
VISTA MEDICAL CENTER EAST	WAUKEGAN	3	2830	4.25	0.71	0.18	1.92	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Neurologic Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days^b	Statistically "Expected" [E] Number of CLABSIs^c	Unit-Specific SIR^d = O/E	95% Confidence Interval - Lower Bound^e	95% Confidence Interval - Upper Bound	Statistical Interpretation^f
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	2	2066	2.89	0.69	0.12	2.29	Similar
PRESENCE SAINT JOSEPH MEDICAL CENTER	JOLIET	0	642	0.90	.	.	.	Not Available

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Neurosurgical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	0	609	1.52	0.00	.	1.97	Similar
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO	3	2664	6.66	0.45	0.12	1.23	Similar
RUSH UNIVERSITY MEDICAL CENTER	CHICAGO	0	1752	4.38	0.00	.	0.68	Lower
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	0	1469	3.67	0.00	.	0.82	Lower
UNIVERSITY OF ILLINOIS HOSPITAL AT CHICAGO	CHICAGO	3	2505	6.26	0.48	0.12	1.30	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Cardiothoracic Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
ADVOCATE CHRIST MEDICAL CENTER	OAK LAWN	4	6126	8.58	0.47	0.15	1.13	Similar
ADVOCATE GOOD SHEPHERD HOSPITAL	BARRINGTON	0	1597	2.24	0.00	.	1.34	Similar
BLESSING HOSPITAL	QUINCY	0	649	0.91	.	.	.	Not Available
CARLE FOUNDATION HOSPITAL	URBANA	1	1950	2.73	0.37	0.02	1.81	Similar
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	4	3130	4.38	0.91	0.29	2.20	Similar
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	2	1731	2.42	0.83	0.14	2.73	Similar
MEMORIAL MEDICAL CENTER	SPRINGFIELD	1	1457	2.04	0.49	0.03	2.42	Similar
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO	13	3097	4.34	3.00	1.67	5.00	Higher
OSF SAINT FRANCIS MEDICAL CENTER	PEORIA	12	3736	5.23	2.29	1.24	3.90	Higher
PRESENCE SAINT FRANCIS HOSPITAL	EVANSTON	0	777	1.09	0.00	.	2.75	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Cardiothoracic Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days^b	Statistically "Expected" [E] Number of CLABSIs^c	Unit-Specific SIR^d = O/E	95% Confidence Interval - Lower Bound^e	95% Confidence Interval - Upper Bound	Statistical Interpretation^f
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	1	3042	4.26	0.24	0.01	1.16	Similar
UNITYPOINT HEALTH - METHODIST	PEORIA	0	1126	1.58	0.00	.	1.90	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Surgical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
ADVOCATE ILLINOIS MASONIC MEDICAL CENTER	CHICAGO	1	1010	2.32	0.43	0.02	2.12	Similar
ADVOCATE LUTHERAN GENERAL HOSPITAL	PARK RIDGE	0	1910	4.39	0.00	.	0.68	Lower
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	0	1622	3.73	0.00	.	0.80	Lower
LOYOLA UNIVERSITY MEDICAL CENTER	MAYWOOD	3	5307	12.21	0.25	0.06	0.67	Lower
MEMORIAL MEDICAL CENTER	SPRINGFIELD	0	2318	5.33	0.00	.	0.56	Lower
METROSOUTH MEDICAL CENTER	BLUE ISLAND	0	189	0.43	.	.	.	Not Available
MOUNT SINAI HOSPITAL	CHICAGO	0	1249	2.87	0.00	.	1.04	Similar
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO	4	2181	5.02	0.80	0.25	1.92	Similar
OSF SAINT FRANCIS MEDICAL CENTER	PEORIA	2	1665	3.83	0.52	0.09	1.73	Similar
RUSH UNIVERSITY MEDICAL CENTER	CHICAGO	7	3164	7.28	0.96	0.42	1.90	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Surgical Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
THE UNIVERSITY OF CHICAGO MEDICAL CENTER	CHICAGO	1	1863	4.28	0.23	0.01	1.15	Similar
UNITYPOINT HEALTH - TRINITY - ROCK ISLAND	ROCK ISLAND	1	1181	2.72	0.37	0.02	1.82	Similar

Central Line Associated Bloodstream Infection (CLABSI) Standardized Infection Ratio (SIR^a)
Reportable Period: January 1, 2013 - December 31, 2013
STATEWIDE

Location: Adult Trauma Intensive Care Unit

Hospital Name	City	Observed [O] Number of CLABSIs	Number of Central Line Days ^b	Statistically "Expected" [E] Number of CLABSIs ^c	Unit-Specific SIR ^d = O/E	95% Confidence Interval - Lower Bound ^e	95% Confidence Interval - Upper Bound	Statistical Interpretation ^f
JOHN H. STROGER, JR. HOSPITAL OF COOK COUNTY	CHICAGO	1	897	3.23	0.31	0.02	1.53	Similar

^a The Standardized Infection Ratio (SIR) is a summary measure used to compare central line associated bloodstream infection (CLABSI) experience among a group of reported locations to that of a standard population. It is the observed number of infections divided by the predicted number of infections.

^b Too few central line days. Reporting on too few procedures is a risk to patient confidentiality. If there are fifty (50) or fewer central line days, the report for the number of infections will be deferred until there are more central line days.

^c If the predicted number of infections is less than 1.0, the SIR is not calculated because it does not meet the minimum requirement for precision.

If the number of observed infections is less than 0 and the number predicted is greater than or equal to 1.00, a 95% confidence interval is reported

^e The lower bound of the confidence interval is calculated only if the infection count greater than 0.

^f Statistical Interpretation of SIR:

- If the 95% confidence interval includes 1.00, the hospital's infection rate is 'Similar' (not significantly different) from predicted.
- If the SIR is greater than 1.00 and the 95% confidence interval does not include 1.00, the hospital's infection rate is significantly 'Higher' than predicted.
- If the SIR is less than 1.00 and the 95% confidence interval does not include 1.00, the hospital's infection rate is significantly 'Lower' than predicted.
- If the predicted number of infections is less than 1.0, the SIR is not calculated because it does not meet the minimum requirement for precision and statistical interpretation is "Not Available".

NOTE: All conclusions are based on the assumption that the hospital's patient population is similar to the NHSN pooled patient population