



**Illinois Statewide Report of *Clostridium difficile* Infections (CDI) in Acute Care and Critical Access Hospitals,  
NHSN LabID Event Reporting, January 1, 2017 – December 31, 2017**

As of January 1, 2012, all Illinois hospitals began mandated reporting of CDIs using the Center for Disease Control and Prevention's National Healthcare Safety Network (NHSN), Multidrug-Resistant Organism (MDRO) Laboratory-identified (LabID) Event module ([http://www.cdc.gov/nhsn/PDFs/pscManual/12pscMDRO\\_CDADcurrent.pdf](http://www.cdc.gov/nhsn/PDFs/pscManual/12pscMDRO_CDADcurrent.pdf)).

NHSN LabID reporting enables a facility to rely almost exclusively on data obtained from the laboratory and allows the calculation of proxy measures of CDI events, exposures and healthcare acquisition. Positive lab results (LabID Events) are categorized as healthcare facility-onset (HO) or community-onset (CO) based on when an individual is admitted to a hospital as a patient and when the lab specimen was obtained. LabID Events are categorized as HO if the specimen was collected on or after the fourth day of an inpatient hospital stay. Events are categorized as CO if the specimen was collected during the first 3 days of an inpatient stay. This report shows HO CDI data submitted to NHSN by acute care and critical access hospitals across Illinois from January 1, 2017 to December 31, 2017.

**Standardized Infection Ratio and 95% Confidence Interval**




The standardized infection ratio (SIR) is a measure that compares the HO CDI burden at a facility to that of the national referent population (2015 NHSN inpatient, facility-wide aggregate data). NHSN uses risk models that determine the predicted number of CDIs based on the national baseline data, adjusting for statistically significant risk factors (e.g., type of CDI testing performed and prevalence rate of CO CDI). The model and factors used for risk adjustment depend on the facility type (e.g., acute care hospital or critical access hospital). A facility's SIR is calculated as the actual, or observed, number of HO incident cases reported by the facility divided by the predicted number of infections.

The corresponding 95% confidence interval (CI) is statistical measure that shows a range of estimated possible values for the SIR. The upper and lower bounds of the interval are used to determine the statistical significance and precision of the SIR. The SIR and 95% CI are interpreted as follows:

- If the 95% CI includes 1 (i.e., the lower bound is  $<1$  and the upper bound is  $>1$ ), the hospital's number of infections is similar to (not significantly different from) the predicted number.
- If the SIR is  $>1$  and the 95% CI does not include 1, the hospital had a significantly higher number of infections than predicted.
- If the SIR is  $<1$  and the 95% CI does not include 1, the hospital had a significantly lower number of infections than predicted.

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**LEGEND**

	Significantly fewer events ( <b>better</b> ) observed than predicted, based on the national baseline *	=	No significant difference ( <b>same</b> ) between the number of observed and predicted events, based on the national baseline *		Significantly more events ( <b>worse</b> ) observed than predicted, based on the national baseline *	<b>No Conclusion</b>	The SIR is not calculated when the number of predicted events is less than 1		Congratulations on achieving <b>ZERO</b> infections!
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*\*National experience contains data from 2015 for Clostridium difficile (CDI) Laboratory-Identified Events*

**Clostridium difficile (CDI) Technical Report by Facility Type**

Illinois collects facility-wide Clostridium difficile (CDI) data of hospital-onset laboratory-identified events. Only hospital from which data have been reported will be shown in the following summary tables

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***Acute Care and Pediatric Hospitals***

Hospital Name	Hospital City	Number of Events		Number of Patient Days	Standardized Infection Ratio (SIR)	95% Confidence Interval (Lower,Upper)	Statistical Interpretation
		Observed	Predicted				
Mercyhealth Hospital-Rockton Avenue	Rockford	59	48.97	46058	1.21	(0.926, 1.543)	= Same
Presence Saint Joseph Medical Center	Joliet	75	122.85	94954	0.61	(0.484, 0.761)	★ Better
Blessing Hospital	Quincy	65	42.72	47774	1.52	(1.184, 1.927)	✗ Worse
Unitypoint Health - Methodist	Peoria	34	37.33	39324	0.91	(0.641, 1.258)	= Same
OSF Saint Francis Medical Center	Peoria	200	165.45	169448	1.21	(1.05, 1.385)	✗ Worse
Advocate Lutheran General Hospital	Park Ridge	113	89.07	127160	1.27	(1.05, 1.519)	✗ Worse
Northwestern Medicine Delnor Hospital	Geneva	19	19.23	28793	0.99	(0.613, 1.515)	= Same
Rush University Medical Center	Chicago	131	113.10	138139	1.16	(0.972, 1.37)	= Same
Passavant Area Hospital	Jacksonville	2	3.38	10769	0.59	(0.099, 1.952)	= Same
John H Stroger Jr Hospital of Cook County	Chicago	60	73.64	97142	0.82	(0.627, 1.042)	= Same
CGH Medical Center	Sterling	7	7.14	13220	0.98	(0.429, 1.94)	= Same
University of Chicago Medicine	Chicago	211	191.04	179872	1.10	(0.963, 1.261)	= Same
South Shore Hospital	Chicago	19	10.59	17039	1.80	(1.113, 2.751)	✗ Worse
Advocate Illinois Masonic Medical Center	Chicago	16	34.74	51379	0.46	(0.273, 0.732)	★ Better
Advocate Christ Medical Center	Oak Lawn	202	162.28	203863	1.25	(1.082, 1.426)	✗ Worse
Silver Cross Hospital	New Lenox	32	45.96	66970	0.70	(0.484, 0.971)	★ Better
Carle Foundation Hospital	Urbana	72	90.90	103758	0.79	(0.624, 0.992)	★ Better
Holy Cross Hospital	Chicago	19	28.35	48507	0.67	(0.415, 1.027)	= Same
Ann & Robert H Lurie Children's Hospital of Chicago	Chicago	56	32.71	66743	1.71	(1.306, 2.207)	✗ Worse

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		Observed	Predicted				
Advocate South Suburban Hospital	Hazel Crest	54	36.83	46627	1.47	(1.112, 1.898)	✗ Worse
Memorial Medical Center	Springfield	123	128.00	109190	0.96	(0.802, 1.143)	= Same
Rush Oak Park Hospital	Oak Park	4	12.82	16227	0.31	(0.099, 0.752)	★ Better
Vista Medical Center East	Waukegan	26	30.25	38788	0.86	(0.573, 1.241)	= Same
Northwest Community Healthcare Hospital	Arlington Heights	99	57.04	77232	1.74	(1.418, 2.104)	✗ Worse
Presence Mercy Medical Center	Aurora	18	17.08	27664	1.05	(0.644, 1.633)	= Same
UnityPoint Health - Pekin	Pekin	8	6.24	12250	1.28	(0.595, 2.434)	= Same
Loyola Gottlieb Memorial Hospital	Melrose Park	18	19.85	27495	0.91	(0.554, 1.405)	= Same
Decatur Memorial Hospital	Decatur	37	33.87	37823	1.09	(0.78, 1.49)	= Same
AMITA Health Alexian Brothers Medical Center Elk Grove Village	Elk Grove Village	46	56.83	76986	0.81	(0.6, 1.07)	= Same
McDonough District Hospital	Macomb	0	3.07	5317	0.00	(., 0.976)	★ ZERO Infections
Edward Hospital	Naperville	80	84.56	91498	0.95	(0.755, 1.171)	= Same
Advocate Sherman Hospital	Elgin	35	42.84	54915	0.82	(0.578, 1.124)	= Same
Advocate Condell Medical Center	Libertyville	69	49.06	74180	1.41	(1.103, 1.769)	✗ Worse
Memorial Hospital	Belleville	38	34.17	56216	1.11	(0.798, 1.511)	= Same
Presence Saint Joseph Hospital	Elgin	11	15.24	22423	0.72	(0.38, 1.255)	= Same
West Suburban Medical Center	Oak Park	15	17.77	26718	0.84	(0.49, 1.361)	= Same
OSF Saint Elizabeth Medical Center	Ottawa	8	8.40	15301	0.95	(0.442, 1.808)	= Same
Advocate BroMenn Medical Center	Normal	22	19.82	31124	1.11	(0.713, 1.653)	= Same

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		Observed	Predicted				
Sarah Bush Lincoln Health Center	Mattoon	15	13.13	21708	1.14	(0.664, 1.842)	= Same
Centegra Hospital - Woodstock	Woodstock	5	6.66	9327	0.75	(0.275, 1.665)	= Same
Centegra Hospital - McHenry	Mchenry	31	21.44	34122	1.45	(1, 2.028)	= Same
SSM Health Good Samaritan Hospital	Mount Vernon	14	20.93	29441	0.67	(0.381, 1.096)	= Same
SwedishAmerican Hospital	Rockford	46	42.21	49405	1.09	(0.807, 1.441)	= Same
Northwestern Medicine Kishwaukee Hospital	Dekalb	21	13.86	20439	1.52	(0.963, 2.277)	= Same
OSF Heart of Mary Medical Center	Urbana	8	14.48	21675	0.55	(0.257, 1.049)	= Same
OSF St Joseph Medical Center	Bloomington	27	14.77	29512	1.83	(1.23, 2.624)	✗ Worse
Genesis Medical Center-Silvis	Silvis	4	5.45	10783	0.74	(0.233, 1.772)	= Same
St Margaret's Health	Spring Valley	8	7.28	6490	1.10	(0.51, 2.086)	= Same
Unitypoint Health - Proctor	Peoria	7	6.07	11734	1.15	(0.504, 2.282)	= Same
St Bernard Hospital & Health Care Center	Chicago	9	12.44	20982	0.72	(0.353, 1.328)	= Same
Metrosouth Medical Center	Blue Island	30	23.28	34561	1.29	(0.885, 1.816)	= Same
HSHS St John's Hospital	Springfield	24	55.99	75419	0.43	(0.281, 0.628)	★ Better
SSM Health St Mary's Hospital	Centralia	3	8.36	15814	0.36	(0.091, 0.977)	★ Better
Northwestern Medicine Lake Forest Hospital	Lake Forest	17	22.35	23989	0.76	(0.458, 1.193)	= Same
OSF St Mary Medical Center	Galesburg	6	7.51	13810	0.80	(0.324, 1.661)	= Same
Presence St Marys Hospital	Kankakee	16	25.98	21338	0.62	(0.365, 0.979)	★ Better
OSF Sacred Heart Medical Center	Danville	9	9.54	17074	0.94	(0.46, 1.732)	= Same
Presence Saint Francis Hospital	Evanston	24	29.34	34266	0.82	(0.536, 1.198)	= Same

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		Observed	Predicted				
Elmhurst Memorial Hospital	Elmhurst	41	53.24	67852	0.77	(0.56, 1.035)	= Same
HSHS St Anthony's Memorial Hospital	Effingham	11	8.54	17772	1.29	(0.678, 2.24)	= Same
Ingalls Memorial Hospital	Harvey	44	45.54	59571	0.97	(0.711, 1.285)	= Same
Galesburg Cottage Hospital	Galesburg	2	2.64	6981	0.76	(0.127, 2.504)	= Same
Norwegian-American Hospital	Chicago	18	20.04	36686	0.90	(0.549, 1.392)	= Same
Loyola University Medical Center	Maywood	165	160.20	126086	1.03	(0.882, 1.196)	= Same
Harrisburg Medical Center	Harrisburg	2	4.64	16369	0.43	(0.072, 1.425)	= Same
Graham Hospital	Canton	3	3.94	7627	0.76	(0.194, 2.071)	= Same
Advocate Good Shepherd Hospital	Barrington	28	23.79	43110	1.18	(0.797, 1.678)	= Same
Franciscan St. James Health	Olympia Fields	13	29.06	26256	0.45	(0.249, 0.746)	★ Better
OSF Saint James-John W Albrecht Medical Center	Pontiac	10	3.56	7337	2.81	(1.427, 5.007)	✗ Worse
Presence Saint Joseph Hospital	Chicago	30	28.98	49087	1.04	(0.711, 1.459)	= Same
Weiss Memorial Hospital	Chicago	28	26.86	27403	1.04	(0.706, 1.486)	= Same
AMITA Health Adventist Medical Center Glen Oaks	Glendale Heights	6	14.84	26254	0.40	(0.164, 0.841)	★ Better
Presence Resurrection Medical Center	Chicago	37	52.32	58393	0.71	(0.505, 0.964)	★ Better
Community First Medical Center	Chicago	17	27.50	36197	0.62	(0.372, 0.97)	★ Better
Memorial Hospital of Carbondale	Carbondale	18	24.02	34345	0.75	(0.458, 1.162)	= Same
Morris Hospital & Healthcare Centers	Morris	15	12.63	14300	1.19	(0.69, 1.915)	= Same
FHN Memorial Hospital	Freeport	13	8.21	19236	1.58	(0.881, 2.64)	= Same

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Rush-Copley Medical Center	Aurora	26	33.42	40130	0.78	(0.519, 1.124)	= Same
Palos Community Hospital	Palos Heights	72	69.83	96220	1.03	(0.813, 1.291)	= Same
Mount Sinai Hospital	Chicago	25	39.46	61035	0.63	(0.419, 0.921)	★ Better
Advocate Good Samaritan Hospital	Downers Grove	65	42.36	71878	1.54	(1.194, 1.943)	✗ Worse
Katherine Shaw Bethea Hospital	Dixon	3	4.87	10853	0.62	(0.157, 1.677)	= Same
Advocate Trinity Hospital	Chicago	31	21.78	29380	1.42	(0.984, 1.995)	= Same
OSF Saint Anthony Medical Center	Rockford	42	44.40	55773	0.95	(0.691, 1.267)	= Same
AMITA Health Adventist Medical Center Hinsdale	Hinsdale	22	31.18	42428	0.71	(0.453, 1.051)	= Same
HSHS St Joseph's Hospital	Breese	1	1.42	4337	0.70	(0.035, 3.472)	= Same
Northshore Univ HS Evanston Hospital	Evanston	33	36.59	58873	0.90	(0.631, 1.252)	= Same
Northshore Univ HS Glenbrook Hospital	Glenview	28	29.74	46657	0.94	(0.638, 1.343)	= Same
Northshore Univ HS Highland Park Hospital	Highland Park	23	22.84	37240	1.01	(0.654, 1.487)	= Same
Swedish Covenant Hospital	Chicago	36	39.12	60267	0.92	(0.654, 1.26)	= Same
AMITA Health Adventist Medical Center Bolingbrook	Bolingbrook	14	16.40	23916	0.85	(0.486, 1.399)	= Same
Westlake Hospital	Melrose Park	5	6.70	12389	0.75	(0.274, 1.655)	= Same
Presence Saints Mary and Elizabeth Medical Center	Chicago	36	49.01	84241	0.73	(0.522, 1.006)	= Same
AMITA Health St. Alexius Medical Center Hoffman Estates	Hoffman Estates	31	53.58	75633	0.58	(0.4, 0.811)	★ Better
Richland Memorial Hospital	Olney	2	1.16	2656	1.73	(0.29, 5.708)	= Same

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		Observed	Predicted				
Northwestern Medicine Central Dupage Hospital	Winfield	32	64.21	89513	0.50	(0.347, 0.695)	★ Better
AMITA Health Adventist Medical Center La Grange	LaGrange	37	28.68	37153	1.29	(0.922, 1.759)	= Same
Heartland Regional Medical Center	Marion	9	4.17	9934	2.16	(1.053, 3.964)	✗ Worse
OSF Saint Anthony's Health Center	Alton	15	8.47	12706	1.77	(1.029, 2.856)	✗ Worse
Illinois Valley Community Hospital	Peru	4	4.39	5789	0.91	(0.29, 2.199)	= Same
Little Company of Mary Hospital	Evergreen Park	40	43.89	56203	0.91	(0.66, 1.229)	= Same
Unitypoint Health - Trinity Rock Island	Rock Island	49	47.59	56095	1.03	(0.77, 1.35)	= Same
Gateway Regional Medical Center	Granite City	4	16.17	30426	0.25	(0.079, 0.597)	★ Better
Roseland Community Hospital	Chicago	11	6.30	13631	1.75	(0.917, 3.033)	= Same
MacNeal Hospital	Berwyn	34	25.09	46498	1.36	(0.954, 1.872)	= Same
Touchette Regional Hospital	Centreville	0	2.58	8812	0.00	(., 1.163)	★ ZERO Infections
Anderson Hospital	Maryville	10	18.03	30215	0.56	(0.282, 0.989)	★ Better
Alton Memorial Hospital	Alton	3	11.09	23579	0.27	(0.069, 0.737)	★ Better
HSHS St Mary's Hospital	Decatur	5	16.25	23754	0.31	(0.113, 0.682)	★ Better
St Anthony Hospital	Chicago	5	8.87	16995	0.56	(0.207, 1.249)	= Same
Methodist Hospital of Chicago	Chicago	1	7.73	19893	0.13	(0.006, 0.638)	★ Better
University of Illinois Hospital & Health Sci System	Chicago	113	94.53	102571	1.20	(0.99, 1.432)	= Same
Riverside Medical Center	Kankakee	18	36.33	53184	0.50	(0.303, 0.768)	★ Better



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		Observed	Predicted				
Crossroads Community Hospital	Mount Vernon	1	0.94	3315	.		<b>No Conclusion</b>
Mercy Hospital & Medical Center	Chicago	49	39.41	43559	1.24	(0.93, 1.63)	= Same
Provident Hospital of Cook County	Chicago	0	1.20	5193	0.00	(., 2.501)	☆ ZERO Infections
Northshore Univ HS Skokie Hospital	Skokie	30	20.91	37100	1.44	(0.986, 2.023)	= Same
Herrin Hospital	Herrin	32	22.25	24173	1.44	(1.001, 2.006)	✗ Worse
Loretto Hospital	Chicago	4	10.32	20454	0.39	(0.123, 0.935)	★ Better
Northwestern Memorial Hospital	Chicago	160	186.25	226401	0.86	(0.733, 1)	= Same
Jersey Community Hospital	Jerseyville	0	0.65	2662	.		☆ ZERO Infections
Thorek Hospital & Medical Center	Chicago	8	9.00	10661	0.89	(0.413, 1.689)	= Same
HSHS St Elizabeth's Hospital	O'fallon	15	22.07	32645	0.68	(0.395, 1.096)	= Same
Iroquois Memorial Hospital & Resident Home	Watseka	0	0.46	1626	.		☆ ZERO Infections
Shriners Hospital For Children	Chicago	1	0.45	3048	.		<b>No Conclusion</b>
HSHS Holy Family Hospital	Greenville	0	1.32	3098	0.00	(., 2.262)	☆ ZERO Infections
Jackson Park Hospital & Medical Center	Chicago	1	11.78	28801	0.09	(0.004, 0.419)	★ Better
HSHS Good Shepherd Hospital	Shelbyville	0	0.40	1635	.		☆ ZERO Infections
Unitypoint Health - Trinity Moline	Moline	0	1.54	3893	0.00	(., 1.947)	☆ ZERO Infections
Centegra Hospital - Huntley	Huntley	7	10.85	21831	0.65	(0.282, 1.276)	= Same
Memorial Hospital East	Shiloh	12	8.82	19159	1.36	(0.737, 2.314)	= Same
Franciscan St. James Health	Chicago Heights	14	15.82	23287	0.89	(0.504, 1.449)	= Same

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*Critical Access Hospitals*

Hospital Name	Hospital City	Number of Events		Number of Patient Days	Standardized Infection Ratio (SIR)	95% Confidence Interval (Lower,Upper)	Statistical Interpretation
		Observed	Predicted				
Hopedale Hospital	Hopedale	0	0.57	1872	.		☆ ZERO Infections
Northwestern Medicine Valley West Hospital	Sandwich	0	0.72	2062	.		☆ ZERO Infections
Paris Community Hospital	Paris	0	0.67	2035	.		☆ ZERO Infections
HSHS St Joseph's Hospital	Highland	2	2.63	6745	0.76	(0.127, 2.51)	= Same
Mercyhealth Hospital and Medical Center-Harvard	Harvard	0	0.43	1118	.		☆ ZERO Infections
Perry Memorial Hospital	Princeton	0	0.98	2282	.		☆ ZERO Infections
OSF Saint Luke Medical Center	Kewanee	0	0.74	1864	.		☆ ZERO Infections
OSF St Paul Medical Center	Mendota	1	0.65	2374	.		No Conclusion
Salem Township Hospital	Salem	0	0.48	1419	.		☆ ZERO Infections
Rochelle Community Hospital	Rochelle	0	0.40	1358	.		☆ ZERO Infections
Abraham Lincoln Memorial Hospital	Lincoln	5	1.48	3666	3.38	(1.238, 7.491)	✗ Worse
Illini Community Hospital	Pittsfield	0	0.31	1420	.		☆ ZERO Infections
Memorial Hospital	Carthage	0	1.02	3046	0.00	(., 2.932)	☆ ZERO Infections
Community Memorial Hospital	Staunton	0	0.96	3476	.		☆ ZERO Infections
Taylorville Memorial Hospital	Taylorville	2	1.55	5666	1.29	(0.216, 4.264)	= Same
HSHS St Francis Hospital	Litchfield	0	0.89	4023	.		☆ ZERO Infections
Fairfield Memorial Hospital	Fairfield	1	1.11	2800	0.91	(0.045, 4.461)	= Same
Warner Hospital and Health Services	Clinton	0	0.12	413	.		☆ ZERO Infections
Franklin Hospital	Benton	0	0.28	999	.		☆ ZERO Infections

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Gibson Area Hospital & Health Services	Gibson City	0	0.96	4340	.		☆ ZERO Infections
Memorial Hospital	Chester	0	0.67	2451	.		☆ ZERO Infections
Fayette County Hospital	Vandalia	0	0.38	1371	.		☆ ZERO Infections
Wabash General Hospital	Mount Carmel	1	0.89	2272	.		No Conclusion
Sparta Community Hospital	Sparta	0	0.89	2223	.		☆ ZERO Infections
Red Bud Regional Hospital	Red Bud	2	2.85	6276	0.70	(0.118, 2.319)	= Same
OSF Holy Family Medical Center	Monmouth	0	0.51	1465	.		☆ ZERO Infections
Carle Hoopes Regional Hospital	Hoopes	1	0.16	739	.		No Conclusion
Pinckneyville Community Hospital	Pinckneyville	1	0.52	1232	.		No Conclusion
Union County Hospital	Anna	1	0.60	2695	.		No Conclusion
Hammond-Henry Hospital	Geneseo	0	0.83	2840	.		☆ ZERO Infections
Crawford Memorial Hospital	Robinson	2	1.16	2548	1.73	(0.29, 5.711)	= Same
Advocate Eureka Hospital	Eureka	0	0.37	1349	.		☆ ZERO Infections
Ferrell Hospital	Eldorado	0	0.61	2753	.		☆ ZERO Infections
Hillsboro Area Hospital	Hillsboro	1	0.49	2215	.		No Conclusion
Lawrence County Memorial Hospital	Lawrenceville	0	0.68	2396	.		☆ ZERO Infections
Midwest Medical Center	Galena	0	0.45	2051	.		☆ ZERO Infections
Carlinville Area Hospital	Carlinville	3	1.08	3166	2.77	(0.704, 7.529)	= Same
Clay County Hospital	Flora	0	0.68	3117	.		☆ ZERO Infections
Sarah D Culbertson Memorial Hospital	Rushville	1	0.36	1651	.		No Conclusion

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St Joseph Memorial Hospital	Murphysboro	4	1.92	4854	2.08	(0.661, 5.017)	= Same
Pana Community Hospital	Pana	0	0.34	1527	.		☆ ZERO Infections
Marshall Browning Hospital	Duquoin	1	0.80	2463	.		No Conclusion
Morrison Community Hospital	Morrison	2	0.67	3018	.		No Conclusion
Thomas H Boyd Memorial Hospital	Carrollton	0	0.53	2386	.		☆ ZERO Infections
Kirby Medical Center	Monticello	0	0.41	1869	.		☆ ZERO Infections
Massac Memorial Hospital	Metropolis	2	2.38	8353	0.84	(0.141, 2.775)	= Same
Washington County Hospital	Nashville	0	0.06	275	.		☆ ZERO Infections
Genesis Medical Center - Aledo	Aledo	0	0.23	1062	.		☆ ZERO Infections
Hardin County General Hospital	Rosiclare	0	0.44	1991	.		☆ ZERO Infections
Hamilton Memorial Hospital District	Mcleansboro	0	0.90	3679	.		☆ ZERO Infections
Mason District Hospital	Havana	0	0.60	1575	.		☆ ZERO Infections

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***Long Term Acute Care Hospitals***

Hospital Name	Hospital City	Number of Events		Number of Patient Days	Standardized Infection Ratio (SIR)	95% Confidence Interval (Lower,Upper)	Statistical Interpretation
		Observed	Predicted				
Presence Holy Family Medical Center	Des Plaines	22	35.95	34345	0.61	(0.393, 0.911)	★ Better
Kindred Hospital Peoria	Peoria	6	8.10	7740	0.74	(0.3, 1.541)	= Same
Vibra Healthcare of Springfield	Springfield	4	9.40	8161	0.43	(0.135, 1.026)	= Same
Kindred Hospital Sycamore	Sycamore	21	15.96	14204	1.32	(0.836, 1.977)	= Same
Kindred Hospital Northlake	Northlake	29	24.63	18751	1.18	(0.803, 1.669)	= Same
Kindred Hospital Central	Chicago	15	13.05	13363	1.15	(0.668, 1.853)	= Same
Kindred Hospital Chicago Lakeshore	Chicago	10	15.23	16356	0.66	(0.333, 1.17)	= Same
Kindred Hospital Chicago North	Chicago	25	30.46	32066	0.82	(0.543, 1.194)	= Same

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***Rehabilitation Hospitals***

Hospital Name	Hospital City	Number of Events		Number of Patient Days	Standardized Infection Ratio (SIR)	95% Confidence Interval (Lower,Upper)	Statistical Interpretation
		Observed	Predicted				
Mercyhealth Van Matre Healthsouth Rehabilitation Hospital	Rockford	6	8.32	18731	0.72	(0.292, 1.5)	= Same
Shirley Ryan AbilityLab	Chicago	33	46.84	65821	0.71	(0.493, 0.978)	★ Better
Northwestern Medicine Marianjoy Rehabilitation Hospital	Wheaton	4	15.93	34030	0.25	(0.08, 0.606)	★ Better