

Central Line-Associated Bloodstream Infections (CLABSI), 2023

Hospital Name	Number of Central Line Days	Observed # of CLABSI (O)	Expected # of CLABSI (E) ^a	CLABSI SIR ^b	Confidence Interval	National Comparison [†]
AtlantiCare Regional Medical Center-City	4025	1	4.116	0.243	(0.012, 1.198)	S
AtlantiCare Regional Medical Center-Mainland	7699	7	8.135	0.861	(0.376, 1.702)	S
Bayshore Medical Center	6521	1	4.444	0.225	(0.011, 1.110)	S
Bergen New Bridge Medical Center	763	0	0.7	---	---	---
Cape Regional Medical Center	2535	3	1.708	1.757	(0.447, 4.781)	S
Capital Health Medical Center-Hopewell	7836	4	7.074	0.565	(0.180, 1.364)	S
Capital Health Regional Medical Center	8469	5	7.442	0.672	(0.246, 1.489)	S
CarePoint Health-Bayonne Medical Center	2563	1	2.225	0.45	(0.022, 2.217)	S
CarePoint Health-Christ Hospital	3791	7	3.038	2.304	(1.008, 4.558)	H
CarePoint Health-Hoboken University Medical Center	1617	1	1.474	0.678	(0.034, 3.346)	S
CentraState Medical Center	7798	1	8.085	0.124	(0.006, 0.610)	L
Chilton Medical Center	5809	4	3.976	1.006	(0.320, 2.427)	S
Clara Maass Medical Center	4444	3	3.687	0.814	(0.207, 2.215)	S
Community Medical Center	11686	12	11.832	1.014	(0.550, 1.724)	S
Cooper Hospital University Medical Center	25878	20	25.33	0.79	(0.496, 1.198)	S
Cooperman Barnabas Medical Center	16758	6	20.248	0.296	(0.120, 0.616)	L
Deborah Heart and Lung Center	5684	2	4.782	0.418	(0.070, 1.382)	S
East Orange General Hospital	2503	0	1.748	0	(---, 1.714)	S
Englewood Hospital and Medical Center	9327	6	9.386	0.639	(0.259, 1.330)	S
Hackensack Meridian Health-Mountainside Medical Center	3917	1	3.56	0.281	(0.014, 1.385)	S
Hackensack Meridian Health-Pascack Valley MC	1189	0	0.748	---	---	---
Hackensack University Medical Center	57785	45	68.152	0.66	(0.487, 0.876)	L
Hackettstown Medical Center	2029	1	1.24	0.807	(0.040, 3.979)	S
Holy Name Medical Center	8604	0	6.733	0	(---, 0.445)	L
Hudson Regional Hospital	860	1	0.514	---	---	---
Hunterdon Medical Center	3859	3	3.45	0.869	(0.221, 2.366)	S
Inspira Medical Center Elmer	489	0	0.439	---	---	---
Inspira Medical Center Mannington	153	0	0.097	---	---	---
Inspira Medical Center Mullica Hill	6623	3	5.548	0.541	(0.138, 1.472)	S
Inspira Medical Center Vineland	7294	3	7.454	0.402	(0.102, 1.095)	S
Jefferson Cherry Hill Hospital	2686	5	2.385	2.096	(0.768, 4.646)	S
Jefferson Health System	2509	2	2.176	0.919	(0.154, 3.036)	S

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Jefferson Washington Township Hospital	6836	4	6.976	0.573	(0.182, 1.383)	S
Jersey City Medical Center	7102	4	7.542	0.53	(0.169, 1.279)	S
Jersey Shore University Medical Center	32736	20	35.305	0.566	(0.356, 0.859)	L
JFK University Medical Center	17475	6	18.325	0.327	(0.133, 0.681)	L
Monmouth Medical Center	4072	1	4.327	0.231	(0.012, 1.140)	S
Monmouth Medical Center Southern Campus	3411	1	2.703	0.37	(0.019, 1.824)	S
Morristown Medical Center	40943	19	42.648	0.446	(0.276, 0.683)	L
Newark Beth Israel Medical Center	18604	16	21.611	0.74	(0.438, 1.177)	S
Newton Medical Center	3736	3	2.45	1.225	(0.311, 3.333)	S
Ocean University Medical Center	12168	4	12.782	0.313	(0.099, 0.755)	L
Old Bridge Medical Center	3608	0	3.242	0	(---, 0.924)	L
Overlook Medical Center	20755	18	21.314	0.845	(0.516, 1.309)	S
Palisades Medical Center	2900	2	2.579	0.775	(0.130, 2.562)	S
Penn Medicine Princeton Medical Center	4901	0	5.076	0	(---, 0.590)	L
Raritan Bay Medical Center	3407	1	3.154	0.317	(0.016, 1.564)	S
Riverview Medical Center	7869	2	6.565	0.305	(0.051, 1.006)	S
Robert Wood Johnson University Hospital	14216	7	16.568	0.423	(0.185, 0.836)	L
Robert Wood Johnson University Hospital Hamilton	4723	2	3.222	0.621	(0.104, 2.051)	S
Robert Wood Johnson University Hospital Rahway	3826	5	2.387	2.095	(0.767, 4.643)	S
Robert Wood Johnson University Hospital Somerset	4609	3	4.566	0.657	(0.167, 1.788)	S
Saint Clare's Hospital	1102	0	0.897	---	---	---
Saint Clare's Hospital-Denville	2799	2	2.533	0.79	(0.132, 2.608)	S
Saint Michael's Medical Center	3052	1	2.84	0.352	(0.018, 1.737)	S
Saint Peter's University Hospital	7789	8	7.696	1.04	(0.483, 1.974)	S
Shore Medical Center	6806	2	4.593	0.435	(0.073, 1.439)	S
Southern Ocean Medical Center	4661	4	3.144	1.272	(0.404, 3.069)	S
St. Joseph's University Medical Center	17336	9	19.272	0.467	(0.228, 0.857)	L
St. Joseph's Wayne Medical Center	1621	0	1.474	0	(---, 2.032)	S
St. Luke's Warren Hospital	1683	1	1.322	0.757	(0.038, 3.731)	S
St. Mary's General Hospital	1833	2	1.288	1.552	(0.260, 5.129)	S
Trinitas Regional Medical Center	4669	1	3.923	0.255	(0.013, 1.257)	S
University Hospital	13204	23	14.585	1.577	(1.024, 2.329)	H
Valley Hospital	8460	12	7.003	1.713	(0.928, 2.913)	S

Hospital Name	Number of Central Line Days	Observed # of CLABSI (O)	Expected # of CLABSI (E) ^a	CLABSI SIR ^b	Confidence Interval	National Comparison [‡]
Virtua Memorial Hospital of Burlington County	7322	1	7.304	0.137	(0.007, 0.675)	L
Virtua Our Lady of Lourdes Hospital-Camden	12584	6	11.627	0.516	(0.209, 1.073)	S
Virtua West Jersey Hospital-Marlton	7026	1	6.207	0.161	(0.008, 0.795)	L
Virtua West Jersey Hospital-Vorhees	9761	1	10.435	0.096	(0.005, 0.473)	L
Virtua Willingboro Hospital	1703	4	1.371	2.917	(0.927, 7.037)	S
Statewide ICUs	179656	103	193.35	0.533	(0.437, 0.643)	L
Statewide Neonatal ICUs	19825	12	28.349	0.423	(0.229, 0.720)	L
Statewide Other	12484	13	9.572	1.358	(0.755, 2.264)	S
Statewide Step Down Units	28760	16	25.83	0.619	(0.367, 0.984)	L
Statewide Wards	270630	157	239.469	0.656	(0.559, 0.764)	L
Statewide Oncology Wards	53656	43	66.212	0.649	(0.476, 0.867)	L
Statewide-All Locations	565011	344	562.782	0.611	(0.549, 0.678)	L

Source: New Jersey Healthcare-Associated Infections for 2023 submitted through the National Healthcare Safety Network (NHSN).

- a Expected (E)= # of infections predicted using the 2015 Baseline and risk-adjusted models.
Important to note that if Expected is <1, the SIR is not calculated as the result is not precise.
- b Standardized Infection Ratio (SIR)= Observed (O)/ Expected (E)
- ‡ Each hospital is compared to the National Ratio=1 which is derived using the CDC's NHSN data from the 2015 baseline.
- L indicates hospital infections are LOWER than infections seen nationally.
- H indicates hospital infections are HIGHER than infections seen nationally.
- S indicates hospital infections are SIMILAR to infections seen nationally.
- SIR is not calculated because the Expected is < 1.