## Central Line-Associated Bloodstream Infections (CLABSI), 2016

	Observed	Number of	Expected		
	# of CLABSI	Central Line	# of CLABSI	CLABSI	National
HOSPITAL NAME	(0)	Days	( E ) <sup>a</sup>	SIR <sup>b</sup>	Comparison‡
AtlantiCare Regional Medical Center-City Campus	6	4411	5.149605	1.165	S
AtlantiCare Regional Medical Center-Mainland Campus	6	9223	9.547278	0.628	S
Bayshore Community Hospital	6	6222	4.186035	1.433	S
Bergen Regional Medical Center	1	1080	0.991497		
Cape Regional Medical Center	5	4227	2.905351	1.721	S
Capital Health Medical Center - Hopewell	3	7987	5.957209	0.504	S
Capital Health Regional Medical Center (RMC)	3	8966	7.183552	0.418	S
CarePoint Health-Bayonne Medical Center	1	3406	3.473716	0.288	S
CarePoint Health-Christ Hospital	2	5862	5.998831	0.333	S
CarePoint Health-Hoboken University MC	3	2321	2.090019	1.435	S
CentraState Medical Center	1	5442	5.65877	0.177	L
Chilton Medical Center	1	7277	4.963051	0.201	L
Clara Maass Medical Center	0	6111	5.104468	0	L
Community Medical Center	8	13446	10.48793	0.763	S
Cooper Hospital University	24	24373	25.42898	0.944	S
Deborah Heart and Lung Center	2	3890	2.96885	0.674	S
East Orange General Hospital	13	6033	4.179043	3.111	Н
Englewood Hospital and Medical Center	2	7248	7.470198	0.268	L
Hackensack Meridian Health Pascack Valley	2	1352	0.944974		
Hackensack UMC Mountainside	8	2395	2.462782	3.248	Н
Hackensack University Medical Center	19	24559	26.19128	0.725	S
Hackettstown Regional Medical Center	1	820	0.515902		
Holy Name Medical Center	0	10459	7.780561	0	L
Hudson Regional Medical Center	2	664	0.500315		
Hunterdon Medical Center	4	3739	3.367663	1.188	S
Inspira Medical Center Elmer	2	358	0.220536		
Inspira Medical Center Woodbury	4	6065	4.737367	0.844	S
Inspira Medical Centers, Inc.	4	7165	7.475794	0.535	S
J.F.K. MC-Anthony M. Yelensics Community	7	18591	17.02082	0.411	L
Jefferson Cherry Hill Hospital	8	1508	1.413323	5.66	Н

HOSPITAL NAME	Observed # of CLABSI (O)	Number of Central Line Days	Expected # of CLABSI ( E ) <sup>a</sup>	CLABSI SIR <sup>b</sup>	National Comparison‡
Jefferson Stratford Hospital	0	1297	1.169085	0	S.
Jefferson Washington Township Hospital	2	3356	3.242288	0.617	S
Jersey City Medical Center	4	10239	10.94886	0.365	L
Jersey Shore University Medical Center	12	27521	29.35667	0.409	L
Lourdes Medical Center of Burlington County	2	3104	2.165022	0.924	S
Monmouth Medical Center	1	4413	4.91209	0.204	S
Monmouth Medical Center Southern Campus	2	906	0.682658		
Morristown Medical Center	15	26727	28.84891	0.52	L
Newark Beth Israel Medical Center	9	23276	27.04385	0.333	L
Newton Medical Center	2	3055	2.119708	0.944	S
Ocean Medical Center	12	11225	10.01702	1.198	S
Our Lady of Lourdes Medical Center	6	9177	8.546539	0.702	S
Overlook Medical Center	9	13290	13.85251	0.65	S
Palisades Medical Center	2	4017	3.281353	0.61	S
Penn Medicine Princeton Medical Center	3	3979	3.692125	0.813	S
Raritan Bay Medical Center-Old Bridge	0	2679	1.656054	0	S
Raritan Bay Medical Center-Perth Amboy	1	4412	3.57056	0.28	S
Riverview Medical Center	5	7823	6.048417	0.827	S
Robert Wood Johnson University Hospital	16	21893	24.09452	0.664	S
Robert Wood Johnson University Hospital at Rahway	6	5798	4.064717	1.476	S
Robert Wood Johnson University Hospital Hamilton	1	4886	3.954973	0.253	S
Robert Wood Johnson University Hospital Somerset	2	4434	3.993909	0.501	S
Saint Clare's Hospital Dover	0	783	0.490061		
Saint Clare's Hospital/Denville	2	1890	1.514497	1.321	S
Saint Michael's Medical Center	5	4706	4.967244	1.007	S
Saint Peter's University Hospital	14	10344	11.76193	1.19	S
Shore Medical Center	6	6273	4.213424	1.424	S
Southern Ocean Medical Center	1	5315	3.642031	0.275	S
St. Barnabas Medical Center	5	19337	23.37934	0.214	L
St. Francis Medical Center	1	3465	3.215127	0.311	S
St. Joseph's University Medical Center	22	27271	30.36268	0.725	S

HOSPITAL NAME	Observed # of CLABSI (O)	Number of Central Line Days	Expected # of CLABSI ( E ) <sup>a</sup>	CLABSI SIR <sup>b</sup>	National Comparison‡
St. Joseph's Wayne Medical Center	5	4675	4.211302	1.187	S
St. Luke's Warren Hospital	1	2616	2.077131	0.481	S
St. Mary's General Hospital	6	3856	3.053965	1.965	S
The Memorial Hospital of Salem County	0	1255	0.906321		
The Valley Hospital	15	9488	7.771178	1.93	Н
Trinitas Regional Medical Center	15	5528	4.521906	3.317	Н
University Hospital	58	15761	17.63136	3.29	Н
Virtua Memorial Hospital of Burlington County	8	9359	7.347088	1.089	S
Virtua-West Jersey Hospital-Marlton	10	7950	5.238129	1.909	S
Virtua-West Jersey Hospital-Voorhees	10	9248	9.092441	1.1	S
Statewide ICU	178	223411	232.6794	0.765	L
Statewide NICU	27	24867	37.68933	0.716	S
Statewide Wards	239	303549	258.666	0.924	S
Overall Statewide	444	551827	529.0347	0.839	L

## Source: New Jersey Healthcare-Associated Infections for 2016 submitted through the National Healthcare Safety Network (NHSN).

<sup>a</sup> 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.

- <sup>b</sup> 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.