## Central Line-Associated Bloodstream Infection (CLABSI), 2017

Central Line-Associated Biooustream injection		Number			
	Observed	of	Expected		
	# of	Central	# of		
	CLABSI	Line	CLABSI	CLABSI	National
HOSPITAL NAME	(O)	Days	(E) <sup>a</sup>	SIRb	Comparison‡
AtlantiCare Regional Medical Center-City Campus	3	4326	4.849611	0.619	S
AtlantiCare Regional Medical Center-Mainland Campus	3	8974	9.410594	0.319	L
Bayshore Community Hospital	4	7025	4.637701	0.862	S
Bergen Regional Medical Center	0	696	0.639485		
Cape Regional Medical Center	2	3557	2.439922	0.82	S
Capital Health Medical Center - Hopewell	1	7566	6.334874	0.158	L
Capital Health Regional Medical Center (RMC)	6	7817	6.256504	0.959	S
CarePoint Health-Bayonne Medical Center	1	3280	3.16022	0.316	S
CarePoint Health-Christ Hospital	4	5896	5.260806	0.76	S
CarePoint Health-Hoboken University MC	3	2403	2.500819	1.2	S
CentraState Medical Center	5	4669	4.827292	1.036	S
Chilton Medical Center	4	5592	3.841126	1.041	S
Clara Maass Medical Center	0	12862	10.0915	0	L
Community Medical Center	4	13479	10.50352	0.381	L
Cooper Hospital University	30	27910	29.33819	1.023	S
Deborah Heart and Lung Center	4	4770	3.578884	1.118	S
East Orange General Hospital	10	5439	3.789814	2.639	Н
Englewood Hospital and Medical Center	6	7101	7.340839	0.817	S
Hackensack Meridian Health Pascack Valley	0	1041	0.732744		
Hackensack UMC Mountainside	11	2431	2.500633	4.399	Н
Hackensack University Medical Center	47	51283	59.74523	0.787	S
Hackettstown Regional Medical Center	0	891	0.617601		
Holy Name Medical Center	3	9849	7.310125	0.41	S
Hudson Regional Medical Center	4	1485	0.936912		
Hunterdon Medical Center	7	6249	5.597616	1.251	S
Inspira Medical Center Elmer	0	581	0.345258		
Inspira Medical Center Woodbury	0	5330	4.168745	0	L
Inspira Medical Centers, Inc.	4	8199	8.530838	0.469	S
J.F.K. MC-Anthony M. Yelensics Community	12	18401	17.09244	0.702	S
Jefferson Cherry Hill Hospital	0	781	0.740513		

	Observed # of CLABSI	Number of Central Line	Expected # of CLABSI	CLABSI	National
HOSPITAL NAME	(0)	Days	( E ) <sup>a</sup>	SIRb	Comparison‡
Jefferson Stratford Hospital	1	1056	0.941958		
Jefferson Washington Township Hospital	2	2712	2.556338	0.782	S
Jersey City Medical Center	8	9455	10.43708	0.766	S
Jersey Shore University Medical Center	14	30221	34.08223	0.411	L
Lourdes Medical Center of Burlington County	2	3476	2.147144	0.931	S
Monmouth Medical Center	0	3973	4.793426	0	L
Monmouth Medical Center Southern Campus	0	935	0.627348		
Morristown Medical Center	19	32485	35.23991	0.539	L
Newark Beth Israel Medical Center	7	25520	29.19896	0.24	L
Newton Medical Center	1	3020	2.072967	0.482	S
Ocean Medical Center	1	11162	9.9776	0.1	L
Our Lady of Lourdes Medical Center	7	11109	10.23259	0.684	S
Overlook Medical Center	8	15684	16.79592	0.476	L
Palisades Medical Center	2	3569	3.243822	0.617	S
Penn Medicine Princeton Medical Center	0	3531	3.673813	0	L
Raritan Bay Medical Center-Old Bridge	2	3574	2.194156	0.912	S
Raritan Bay Medical Center-Perth Amboy	0	5954	4.778024	0	L
Riverview Medical Center	4	9405	7.528829	0.531	S
Robert Wood Johnson University Hospital	26	45266	49.09038	0.53	L
Robert Wood Johnson University Hospital at Rahway	9	6720	4.679376	1.923	S
Robert Wood Johnson University Hospital Hamilton	0	5669	4.41497	0	L
Robert Wood Johnson University Hospital Somerset	2	4315	3.894555	0.514	S
Saint Clare's Hospital Dover	2	876	0.540938		
Saint Clare's Hospital/Denville	5	2890	2.358623	2.12	S
Saint Michael's Medical Center	5	4997	5.312644	0.941	S
Saint Peter's University Hospital	7	11213	13.41268	0.522	S
Shore Medical Center	2	6751	4.576207	0.437	S
Southern Ocean Medical Center	1	6048	4.148584	0.241	S
St. Barnabas Medical Center	6	19589	22.92653	0.262	L
St. Francis Medical Center	0	5081	4.188784	0	L
St. Joseph's University Medical Center	17	26607	29.97559	0.567	L

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	9	5505	5.052849	1.781	S
St. Luke's Warren Hospital	1	2528	2.001031	0.5	S
St. Mary's General Hospital	1	3856	3.051774	0.328	S
The Memorial Hospital of Salem County	1	1239	0.895595		
The Valley Hospital	10	8906	7.586089	1.318	S
Trinitas Regional Medical Center	11	8844	7.421212	1.482	S
University Hospital	42	16077	17.72192	2.37	Н
Virtua Memorial Hospital of Burlington County	10	7952	6.179455	1.618	S
Virtua-West Jersey Hospital-Marlton	6	5564	3.687017	1.627	S
Virtua-West Jersey Hospital-Voorhees	5	9288	9.237402	0.541	S
Statewide ICU	147	212427	222.419	0.661	L
Statewide NICU	17	24107	39.11008	0.435	L
Statewide Other (Mixed Units)	11	17737	13.98996	0.786	S
Statewide Step Down Unit	22	28002	24.85432	0.885	S
Statewide Ward	192	289762	246.3356	0.779	L
Statewide Oncology Ward	45	60470	73.28773	0.614	L
Overall Statewide	434	632505	619.9967	0.7	L

Source: New Jersey Healthcare-Associated Infections for 2017 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.
- 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.