

Colon Surgical Site Infections, 2017

HOSPITAL NAME	Procedure Count	Observed # of Colon Surgical Site Infections (O)	Expected # of Colon Surgical Site Infections (E) ^a	SIR ^b	National Comparison [†]
AtlantiCare Regional Medical Center-City Campus	148	5	3.808	1.313	S
AtlantiCare Regional Medical Center-Mainland Campus	52	0	1.084	0	S
Bayshore Community Hospital	41	0	0.953	---	---
Bergen Regional Medical Center	4	0	0.069	---	---
Cape Regional Medical Center	69	2	1.256	1.593	S
Capital Health Medical Center - Hopewell	99	3	1.968	1.525	S
Capital Health Regional Medical Center (RMC)	52	0	1.852	0	S
CarePoint Health-Bayonne Medical Center	54	0	1.205	0	S
CarePoint Health-Christ Hospital	53	0	1.192	0	S
CarePoint Health-Hoboken University MC	35	0	0.76	---	---
CentraState Medical Center	182	4	3.971	1.007	S
Chilton Medical Center	100	0	1.868	0	S
Clara Maass Medical Center	134	2	2.868	0.697	S
Community Medical Center	251	3	5.899	0.509	S
Cooper Hospital University	418	10	17.58	0.569	S
Deborah Heart and Lung Center	0	0	---	---	---
East Orange General Hospital	5	0	0.148	---	---
Englewood Hospital and Medical Center	182	0	3.818	0	L
Hackensack Meridian Health Pascack Valley	45	0	0.858	---	---
Hackensack UMC Mountainside	93	4	2.339	1.71	S
Hackensack University Medical Center	304	8	9.403	0.851	S
Hackettstown Regional Medical Center	34	0	0.601	---	---
Holy Name Medical Center	168	6	3.51	1.709	S
Hudson Regional Medical Center	9	0	0.26	---	---
Hunterdon Medical Center	77	2	1.856	1.078	S
Inspira Medical Center Elmer	16	0	0.293	---	---
Inspira Medical Center Woodbury	83	1	1.462	0.684	S
Inspira Medical Centers, Inc.	102	6	2.31	2.597	H
J.F.K. MC-Anthony M. Yelencis Community	115	0	2.79	0	S
Jefferson Cherry Hill Hospital	38	0	0.811	---	---

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Jefferson Stratford Hospital	40	1	0.904	---	---
Jefferson Washington Township Hospital	198	5	3.846	1.3	S
Jersey City Medical Center	104	2	2.636	0.759	S
Jersey Shore University Medical Center	257	4	7.057	0.567	S
Lourdes Medical Center of Burlington County	59	1	1.032	0.969	S
Monmouth Medical Center	171	1	3.75	0.267	S
Monmouth Medical Center Southern Campus	16	0	0.295	---	---
Morristown Medical Center	438	3	10.58	0.284	L
Newark Beth Israel Medical Center	73	1	2.785	0.359	S
Newton Medical Center	111	2	2.452	0.816	S
Ocean Medical Center	221	2	4.26	0.469	S
Our Lady of Lourdes Medical Center	120	1	3.108	0.322	S
Overlook Medical Center	359	5	9.295	0.538	S
Palisades Medical Center	21	1	0.432	---	---
Penn Medicine Princeton Medical Center	155	2	3.376	0.592	S
Raritan Bay Medical Center-Old Bridge	35	0	0.642	---	---
Raritan Bay Medical Center-Perth Amboy	30	1	0.771	---	---
Riverview Medical Center	148	2	3.567	0.561	S
Robert Wood Johnson University Hospital	312	3	11.511	0.261	L
Robert Wood Johnson University Hospital at Rahway	54	0	1.147	0	S
Robert Wood Johnson University Hospital Hamilton	85	0	1.94	0	S
Robert Wood Johnson University Hospital Somerset	136	1	3.281	0.305	S
Saint Clare's Hospital Dover	22	0	0.359	---	---
Saint Clare's Hospital/Denville	97	0	2.404	0	S
Saint Michael's Medical Center	55	0	1.012	0	S
Saint Peter's University Hospital	130	6	3.474	1.727	S
Shore Medical Center	70	0	1.465	0	S
Southern Ocean Medical Center	91	0	1.505	0	S
St. Barnabas Medical Center	320	6	9.168	0.654	S
St. Francis Medical Center	16	0	0.413	---	---
St. Joseph's University Medical Center	151	1	4.889	0.205	S

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St. Joseph's Wayne Medical Center	49	0	0.956	---	---
St. Luke's Warren Hospital	39	0	0.798	---	---
St. Mary's General Hospital	56	0	1.187	0	S
The Memorial Hospital of Salem County	9	0	0.174	---	---
The Valley Hospital	298	3	5.578	0.538	S
Trinitas Regional Medical Center	58	2	1.706	1.172	S
University Hospital	29	2	1.139	1.756	S
Virtua Memorial Hospital of Burlington County	121	2	2.49	0.803	S
Virtua-West Jersey Hospital-Marlton	33	0	0.7	---	---
Virtua-West Jersey Hospital-Voorhees	378	10	8.25	1.212	S
Statewide	8128	126	203.123	0.62	L

Source: New Jersey Healthcare-Associated Infections for 2017 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.