Infections Acquired in Hospitals:

Central Line-Associated Blood Stream Infection (CLABSI)

Hospital Name	No. of Infections Reported	Central Line Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	420	0.244	n/a ¹³
Central Vermont Medical Center	0	871	0.591	n/a ¹³
Copley Hospital	0	189	0.052	n/a ¹³
Gifford Medical Center	0	337	0.093	n/a ¹³
Grace Cottage Family Health & Hospital	0	262	0.071	n/a ¹³
Mt. Ascutney Hospital	0	755	0.205	n/a ¹³
North Country Hospital	0	97	0.026	n/a ¹³
Northeastern Vermont Regional Hospital	0	701	0.19	n/a ¹³
Northwestern Medical Center	0	375	0.218	n/a ¹³
Porter Hospital	0	166	0.045	n/a ¹³
Rutland Regional Medical Center	1	2523	1.74	0.575
Southwestern Vermont Medical Center	0	1349	0.956	n/a ¹³
Springfield Hospital	0	97	0.026	n/a ¹³
University of Vermont Medical Center	8	13872	14.508	0.551

- SIR cannot be calculated for the following hospitals because their predicted number of infections was less than one: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, Grace Cottage Family Health & Hospital, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- Rutland Regional Medical Center and University of Vermont Medical Center were rated **no different** than the national benchmark.



Infections Acquired in Hospitals:

Clostridioides difficile (C. diff)

Hospital Name	No. of Infections Reported	No. of Patient Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	4	5661	1.882	2.125
Central Vermont Medical Center	10	14462	11.813	0.847
Copley Hospital	1	5184	1.145	0.873
Gifford Medical Center	4	4821	1.644	2.433
Grace Cottage Family Health & Hospital	0	4107	1.409	0
Mt. Ascutney Hospital	0	6375	1.407	0
North Country Hospital	3	5330	2.124	1.412
Northeastern Vermont Regional Hospital	2	7898	3.586	0.558
Northwestern Medical Center	1	8988	4.297	0.233
Porter Hospital	2	5761	2.288	0.874
Rutland Regional Medical Center	11	34480	22.837	0.482
Southwestern Vermont Medical Center	4	12779	7.062	0.566
Springfield Hospital	0	4868	2.21	0
University of Vermont Medical Center	58	109041	76.43	0.759

- Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Grace Cottage Hospital, Gifford Medical Center, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, Springfield Hospital, were rated **no different** than the national benchmark.
- Rutland Regional Medical Center and University of Vermont Medical Center were rated better than the national benchmark.



Infections Acquired in Hospitals:

Surgical Site Infection - Knee Replacement Surgery

Hospital Name	No. of Infections	No. of Procedures	SIR
Brattleboro Memorial Hospital	0	119	n/a
Central Vermont Medical Center	0	94	n/a
Copley Hospital	0	199	n/a
Gifford Medical Center	0	28	n/a
Grace Cottage Family Health & Hospital	0	26	n/a
Mt. Ascutney Hospital	0	82	n/a
North Country Hospital	0	20	n/a
Northeastern Vermont Regional Hospital	0	82	n/a
Northwestern Medical Center	0	20	n/a
Porter Hospital	0	83	n/a
Rutland Regional Medical Center	1	410	0.898
Southwestern Vermont Medical Center	3	112	n/a
Springfield Hospital	0	45	n/a
University of Vermont Medical Center	5	364	3.235

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, Grace Cottage Hospital, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- Rutland Regional Medical Center was rated **no different** than the national benchmark.
- University of Vermont Medical Center was rated worse than the national benchmark.
- SSI: Knee surgery is updated annually in this report. Data source: NHSN, via VPQHC. Reporting period: 10/1/2017-9/30/2018.



Infections Acquired in Hospitals:

Surgical Site Infection - Hip Replacement Surgery

Hospital Name	No. of Infections	No. of Procedures	SIR	
Brattleboro Memorial Hospital	0	51	n/a	
Central Vermont Medical Center	1	70	n/a	
Copley Hospital	0	70	n/a	
Gifford Medical Center	0	18	n/a	
North Country Hospital	0	11	n/a	
Northeastern Vermont Regional Hospital	0	52	n/a	
Northwestern Medical Center	0	86	n/a	
Porter Hospital	0	79	n/a	
Rutland Regional Medical Center	0	304	0	
Southwestern Vermont Medical Center	0	79	n/a	
Springfield Hospital	0	20	n/a	
University of Vermont Medical Center	2	394	0.637	

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- Rutland Regional Medical Center and University of Vermont Medical Center were rated no different than the national benchmark.
- Grace Cottage Family Health & Hospital and Mt. Ascutney Hospital do not have data because they do not perform this surgery.
- SSI: Hip surgery is updated annually in this report. Data source: NHSN, via VPQHC. Reporting period: 10/1/2017-9/30/2018.



Infections Acquired in Hospitals:

<u>Surgical Site Infection</u> – Hysterectomy

Hospital Name	No. of Infections	No. of Procedures	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	17	0.129	n/a ¹³
Central Vermont Medical Center	0	15	0.113	n/a ¹³
Copley Hospital	0	1	0.006	n/a ¹³
Gifford Medical Center	0	17	0.149	n/a ^{3, 13}
Grace Cottage Family Health & Hospital	n/a ⁵	n/a ⁵	n/a ⁵	n/a ⁵
Mt. Ascutney Hospital	n/a ⁵	n/a ⁵	n/a ⁵	n/a ⁵
North Country Hospital	0	25	0.221	n/a ^{3, 13}
Northeastern Vermont Regional Hospital	0	6	0.064	n/a ¹³
Northwestern Medical Center	0	4	0.031	n/a ¹³
Porter Hospital	0	9	0.054	n/a ¹³
Rutland Regional Medical Center	0	51	0.503	n/a ¹³
Southwestern Vermont Medical Center	1	14	0.14	n/a ¹³
Springfield Hospital	n/a ¹²	n/a ¹²	n/a ¹²	n/a ¹²
University of Vermont Medical Center	1	277	2.159	0.463

- Results are **not available** for this reporting period for Grace Cottage Family Health & Hospital and Mt. Ascutney Hospital.
- This measure does not apply to Springfield Hospital for this reporting period.
- SIR cannot be calculated for the following hospitals because their predicted number of infections was less than one: Brattleboro Memorial Hospital, Central Vermont Medical Center, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, Rutland Regional Medical Center, Southwestern Vermont Medical Center, and Springfield Hospital.
- University of Vermont Medical Center was rated **no different** than the national benchmark.

