## **About Healthcare-associated Infections**

## 2025 Hospital Report Card

<u>Healthcare-associated Infections (HAI)</u> are infections that people can get while receiving services at a healthcare facility. Hospitals can reduce the risk of HAIs by taking steps developed by the <u>Centers for Disease Control and Prevention</u> and the <u>Institute for Healthcare Improvement</u>.

<u>Standardized Infection Ratio</u> (SIR) is a statistic used in these reports to track healthcareassociated infection prevention progress over time. The SIR is adjusted to account for factors that might cause infection rates to be higher or lower, such as hospital size, the type of patients a hospital serves, surgery types and patient characteristics.

If you need help accessing or understanding this information, contact AHS.VDHHospitalReportCard@vermont.gov.

#### **Known Healthcare-associated Infections:**

<u>Central Line-Associated Bloodstream Infection (CLABSI)</u> - a serious infection that occurs when germs (usually bacteria or viruses) enter the bloodstream through the central line. CLABSIs result in thousands of deaths each year and billions of dollars in added costs to the U.S. healthcare system, yet these infections are preventable.

<u>Clostridioides difficile (C. Diff)</u> - a bacterium that causes diarrhea and colitis (an inflammation of the colon). C. Diff causes almost half a million illnesses in the United States each year.

<u>Surgical Site Infections (SSI)</u> - an infection that occurs after surgery in the part of the body where the surgery took place. It can be a superficial infection or more serious and can involve tissues under the skin, organs, or implanted material.

### **More on Infection Reporting**

- CMS Hospital Compare Healthcare-associated Infections
   https://www.medicare.gov/hospitalcompare/Data/Healthcare-Associated-Infections.html
- CMS Hospital Compare Measures and Current Data Collection Periods https://www.medicare.gov/HospitalCompare/data/Data-Updated.html#MG14





- CDC Tracking Infections in Acute Care Hospitals/Facilities https://www.cdc.gov/nhsn/acute-care-hospital/index.html
- QualityNet Healthcare-associated Infection page
- <a href="http://qualitynet.org/dcs/ContentServer?c=Page&pagename=QnetPublic%2FPage%2FQnetTier2&cid=1228760487021">http://qualitynet.org/dcs/ContentServer?c=Page&pagename=QnetPublic%2FPage%2FQnetTier2&cid=1228760487021</a>



# Hospital Report Card: Quality Ratings Health Care-Associated Infections July 2025

Hospital Report Cards can be used to review and compare information about community and psychiatric hospitals in terms of quality of care (outcomes, patient satisfaction, and more), costs for common services, healthcare-associated infection ratios, nurse staffing levels, patient safety, and hospitals' financial information.

#### **Data Notes**



 Due to the pandemic, hospitals were exempted from or given extensions for data submission to various federal agencies. Because of this, the data below may not reflect the accurate number of infections reported, which will also affect how SIR was calculated.



 Reporting Period for CLABSI, CAUTI, SSI: colon surgery, SSI: hysterectomy, MRSA, and C. diff are 10/1/2023 – 9/30/2024. Data source CMS.

- Reporting Period for SSI: Knees and SSI: Hips surgery are 10/1/2023 -9/30/2024. Data source: NHSN, via VPQHC.
- If you need help accessing or understanding this information, contact AHS.VDHHospitalReportCard@vermont.gov.

Continue to the following pages to see infection data per hospital.





#### **Central Line-Associated Blood Stream Infection (CLABSI)**

Hospital Name	No. of Infections Reported	Central Line Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	3	242	0.141	n/a <sup>13</sup>
Central Vermont Medical Center	0	1292	0.876	n/a <sup>13</sup>
Copley Hospital	0	428	0.117	n/a <sup>13</sup>
Gifford Medical Center	0	271	0.073	n/a <sup>13</sup>
Grace Cottage Family Health & Hospital	0	293	0.081	n/a <sup>13</sup>
Mt. Ascutney Hospital	0	847	0.231	n/a <sup>13</sup>
North Country Hospital	0	166	0.045	n/a <sup>13</sup>
Northeastern Vermont Regional Hospital	0	123	0.034	n/a <sup>13</sup>
Northwestern Medical Center	0	836	0.484	n/a <sup>13</sup>
Porter Hospital	0	245	0.066	n/a <sup>13</sup>
Rutland Regional Medical Center	1	2114	1.435	0.697
Southwestern Vermont Medical Center	0	854	0.682	n/a <sup>13</sup>
Springfield Hospital	0	273	0.074	n/a <sup>13</sup>
University of Vermont Medical Center	16	19344	20.123	0.795

- SIR cannot be calculated for the following hospitals for this reporting period:
   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.



#### **Catheter Associated Urinary Tract Infections (CAUTI)**

Hospital Name	No. of Infections Reported	Urinary Catheter Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	867	0.425	n/a <sup>13</sup>
Central Vermont Medical Center	2	2568	1.742	1.148
Copley Hospital	0	884	0.577	n/a <sup>13</sup>
Gifford Medical Center	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Grace Cottage Family Health & Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Mt. Ascutney Hospital	1	1586	1.037	0.964
North Country Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Northeastern Vermont Regional Hospital	0	656	1.603	0
Northwestern Medical Center	2	2016	0.988	n/a <sup>13</sup>
Porter Hospital	1	800	0.523	n/a <sup>13</sup>
Rutland Regional Medical Center	1	3719	2.534	0.395
Southwestern Vermont Medical Center	3	1514	1.126	2.664
Springfield Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
University of Vermont Medical Center	25	19586	26.954	0.928

- SIR cannot be calculated for the following hospitals for this reporting period: Brattleboro Memorial Hospital, Copley Hospital, Northwestern Medical Center and Porter Hospital.
- For Gifford Medical Center, Grace Cottage Family Health & Hospital, North Country Hospital, and Springfield Hospital results are not available for this reporting period.
- Central Vermont Medical Center, Mt. Ascutney Hospital, Northeastern Vermont Regional Hospital, Rutland Regional Medical Center, Southwestern Vermont Medical Center, and University of Vermont Medical Center were rated no different than the national benchmark.



#### **Surgical Site Infection from Colon Surgery (SSI - Colon Surgery)**

Hospital Name	No. of Infections Reported	No. of Procedures	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	7	0.188	n/a <sup>13</sup>
Central Vermont Medical Center	4	30	0.737	n/a <sup>13</sup>
Copley Hospital	0 з	5 <sup>3</sup>	0.111 <sup>3</sup>	n/a <sup>3, 13</sup>
Gifford Medical Center	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Grace Cottage Family Health & Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Mt. Ascutney Hospital	0	9	0.224	n/a <sup>13</sup>
North Country Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Northeastern Vermont Regional Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Northwestern Medical Center	0	26	0.688	n/a <sup>13</sup>
Porter Hospital	0	4	0.092	n/a <sup>13</sup>
Rutland Regional Medical Center	1	47	1.223	0.818
Southwestern Vermont Medical Center	0	23	0.557	n/a <sup>13</sup>
Springfield Hospital	0	2	0.047	n/a <sup>13</sup>
University of Vermont Medical Center	16	345	8.6	1.86

- SIR cannot be calculated for the following hospitals for this reporting period:
   Brattleboro Memorial Hospital, Central Vermont Medical Center, Copley Hospital, Mt.

   Ascutney Hospital, Northwestern Medical Center, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital.
- For Copley Hospital results are based on a shorter time period than required.
- For Gifford Medical Center, Grace Cottage Family Health & Hospital, North Country Hospital, and Northeastern Vermont Regional Hospital results are not available for this reporting period.
- Rutland Regional Medical Center was rated no different than the national benchmark.
- University of Vermont Medical Center was rated worse than the national benchmark.



# Surgical Site Infection from Abdominal Hysterectomy (SSI – Abdominal Hysterectomy)

Hospital Name	No. of Infections Reported	No. of Procedures	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	8	0.056	n/a <sup>13</sup>
Central Vermont Medical Center	0	5	0.037	n/a <sup>13</sup>
Copley Hospital	0 з	9 <sup>3</sup>	0.071 3	n/a <sup>3, 13</sup>
Gifford Medical Center	n/a <sup>12</sup>	n/a <sup>12</sup>	n/a <sup>12</sup>	n/a <sup>12</sup>
Grace Cottage Family Health & Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
Mt. Ascutney Hospital	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>	n/a <sup>5</sup>
North Country Hospital	1	23	0.2	n/a <sup>13</sup>
Northeastern Vermont Regional Hospital	0	1	0.007	n/a <sup>13</sup>
Northwestern Medical Center	0	10	0.094	n/a <sup>13</sup>
Porter Hospital	0	3	0.031	n/a <sup>13</sup>
Rutland Regional Medical Center	0	7	0.062	n/a <sup>13</sup>
Southwestern Vermont Medical Center	0	35	0.306	n/a <sup>13</sup>
Springfield Hospital	0	7	0.068	n/a <sup>13</sup>
University of Vermont Medical Center	2	185	1.611	1.241

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



#### Methicillin-resistant Staphylococcus aureus (MRSA)

Hospital Name	No. of Infections Reported	No. of Patient Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	6778	0.188	n/a <sup>13</sup>
Central Vermont Medical Center	0	18289	0.741	n/a <sup>13</sup>
Copley Hospital	0	6548	0.136	n/a <sup>13</sup>
Gifford Medical Center	0	3969	0.082	n/a <sup>13</sup>
Grace Cottage Family Health & Hospital	0	3823	0.08	n/a <sup>13</sup>
Mt. Ascutney Hospital	0	6926	0.144	n/a <sup>13</sup>
North Country Hospital	1	4974	0.104	n/a <sup>13</sup>
Northeastern Vermont Regional Hospital	0	5155	0.107	n/a <sup>13</sup>
Northwestern Medical Center	0	11269	0.353	n/a <sup>13</sup>
Porter Hospital	1	6771	0.14	n/a <sup>13</sup>
Rutland Regional Medical Center	3	28427	1.533	1.957
Southwestern Vermont Medical Center	0	13404	0.767	n/a <sup>13</sup>
Springfield Hospital	0	4462	0.092	n/a <sup>13</sup>
University of Vermont Medical Center	8	141815	14.286	0.56

- SIR cannot be calculated for the following hospitals for this reporting period:
   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.



#### **Clostridioides difficile (C. diff)**

Hospital Name	No. of Infections Reported	No. of Patient Days	Predicted Number of Infections	SIR
Brattleboro Memorial Hospital	0	6341	1.694	0
Central Vermont Medical Center	13	17828	8.211	1.583
Copley Hospital	3	6226	2.125	1.412
Gifford Medical Center	0	3595	0.993	n/a <sup>13</sup>
Grace Cottage Family Health & Hospital	1	3823	1.05	0.952
Mt. Ascutney Hospital	1	6926	1.53	0.654
North Country Hospital	2	4563	1.762	1.135
Northeastern Vermont Regional Hospital	2	5048	1.523	1.313
Northwestern Medical Center	3	11269	6.941	0.432
Porter Hospital	0	6771	2.613	0
Rutland Regional Medical Center	17	27998	16.966	1.002
Southwestern Vermont Medical Center	3	12571	7.464	0.402
Springfield Hospital	0	4462	0.986	n/a <sup>13</sup>
University of Vermont Medical Center	60	131617	89.954	0.667

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



# **Surgical Site Infection – Knee Replacement Surgery (SSI – Knee Replacement Surgery)**

Hospital Name	No. of Infections Reported	No. of Procedures	SIR
Brattleboro Memorial Hospital	0	171	*
Central Vermont Medical Center	7	136	6.875
Copley Hospital	0	55	n/a
Gifford Medical Center	0	27	n/a
North Country Hospital	0	11	n/a
Northeastern Vermont Regional Hospital	0	11	n/a
Northwestern Medical Center	1	11	n/a
Porter Hospital	0	50	n/a
Rutland Regional Medical Center	1	190	*
Southwestern Vermont Medical Center	0	157	0
Springfield Hospital	0	42	n/a
University of Vermont Medical Center	1	285	0.489

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Copley Hospital, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Vermont Medical Center, Porter Hospital, and Springfield Hospital.
- Brattleboro Memorial Hospital and Rutland Regional Medical Center did not have an SIR calculated as their number of predicted infections was less than one.
- Grace Cottage Hospital and Mt Ascutney Hospital are excluded because they do not perform this surgery.
- Central Vermont Medical Center Medical Center was rated worse than the national benchmark.
- Southwestern Vermont Medical Center and University of Vermont Medical Center were rated no different than the national benchmark.



# Surgical Site Infection – Hip Replacement Surgery (SSI – Hip Replacement Surgery)

Hospital Name	No. of Infections Reported	No. of Procedures	SIR
Brattleboro Memorial Hospital	3	108	*
Central Vermont Medical Center	3	110	2.264
Copley Hospital	0	45	n/a
Gifford Medical Center	0	17	n/a
North Country Hospital	0	12	n/a
Northeastern Vermont Regional Hospital	0	15	n/a
Northwestern Medical Center	0	17	n/a
Porter Hospital	2	42	n/a
Rutland Regional Medical Center	2	100	*
Southwestern Vermont Medical Center	3	131	1.905
Springfield Hospital	0	24	n/a
University of Vermont Medical Center	12	409	1.947

- Too few surgeries were performed to calculate a reliable SIR for the following hospitals: Copley Hospital, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Hospital, Northwestern Medical Center, Porter Hospital, and Springfield Hospital.
- Brattleboro Memorial Hospital and Rutland Regional Medical Center did not have an SIR calculated as their number of predicted infections was less than one.
- Grace Cottage Hospital and Mt Ascutney Hospital are excluded because they **do not perform** this surgery.
- Central Vermont Medical Center Medical Center and University of Vermont Medical Center were rated **worse** than the national benchmark.
- Southwestern Vermont Medical Center was rated no different than the national benchmark.

