NOTE

Due to the pandemic, hospitals were exempted from or given extension 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, Surgical Site Infection after colon surgery, Surgical Site Infection after hysterectomy, MRSA, and C. diff is 10/1/2020-9/30/2021.

Reporting period for Surgical Site Infection after knee replacement surgery and Surgical Site Infection after hip replacement surgery is <u>10/1/2017-9/30/2018</u>.



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 | 378 | 0.219 | n/a ¹³ |
| Central Vermont Medical Center | 1 | 1077 | 0.72 | n/a ¹³ |
| Copley Hospital | 0 | 70 | 0.019 | n/a ^{3,13} |
| Gifford Medical Center | 0 | 65 | 0.018 | n/a ^{3,13} |
| Grace Cottage Family Health & Hospital | 0 | 160 | 0.044 | n/a ¹³ |
| Mt. Ascutney Hospital | 0 | 706 | 0.192 | n/a ¹³ |
| North Country Hospital | 0 | 165 | 0.045 | n/a ¹³ |
| Northeastern Vermont Regional Hospital | 0 | 511 | 0.14 | n/a ¹³ |
| Northwestern Medical Center | 0 | 613 | 0.355 | n/a ¹³ |
| Porter Hospital | 0 | 278 | 0.077 | n/a ¹³ |
| Rutland Regional Medical Center | 2 | 2412 | 1.68 | 1.19 |
| Southwestern Vermont Medical Center | 0 | 1000 | 0.866 | n/a ¹³ |
| Springfield Hospital | 0 | 214 | 0.058 | n/a ¹³ |
| University of Vermont Medical Center | 14 | 18409 | 19.059 | 0.735 |

- 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.
- Copley Hospital and Gifford Medical Center's Results are based on a shorter time period than required.
- Rutland Regional Medical Center and the University of Vermont Medical Center were rated **no different** than the national benchmark.



Infections Acquired in Hospitals:

Catheter Associated Urinary Tract Infections

| Hospital Name | No. of Infections Reported | Central Line Days | Predicted Number of Infections | SIR |
|--|-------------------------------|----------------------|--------------------------------|---------------------|
| Brattleboro Memorial Hospital | 0 | 711 | 0.348 | n/a ¹³ |
| Central Vermont Medical Center | 5 | 2476 | 1.672 | 2.99 |
| Copley Hospital | 0 | 308 | 0.201 | n/a ^{3,13} |
| Gifford Medical Center | n/a | n/a | n/a | n/a ⁵ |
| Grace Cottage Family Health & Hospital | n/a | n/a | n/a | n/a ⁵ |
| Mt. Ascutney Hospital | 0 | 629 | 0.412 | n/a ¹³ |
| North Country Hospital | n/a | n/a | n/a | n/a ⁵ |
| Northeastern Vermont Regional Hospital | 0 | 1531 | 1 | 0 |
| Northwestern Medical Center | 2 | 2498 | 1.224 | 1.634 |
| Porter Hospital | 0 | 583 | 0.38 | n/a ¹³ |
| Rutland Regional Medical Center | 5 | 3962 | 2.707 | 1.847 |
| Southwestern Vermont Medical Center | 1 | 1876 | 1.728 | 0.579 |
| Springfield Hospital | n/a | n/a | n/a | n/a ⁵ |
| University of Vermont Medical Center | 40 | 16340 | 22.61 | 1.769 |

- SIR cannot be calculated for the following hospitals because their predicted number of infections was less than one: Brattleboro Memorial Hospital, Copley Hospital, Mt. Ascutney Hospital, and Porter Hospital.
- Copley Hospital's results are based on a shorter time period than required.
- Results are not available for this reporting period for the following hospitals: Gifford Medical Center, Grace Cottage Family Health & Hospital, North Country Hospital, and Springfield Hospital.
- Northeastern Vermont Regional Hospital, Northwestern Medical Center, Rutland Regional Medical Center, and Southwestern Vermont Medical Center were rated **no different** than the national benchmark.
- Central Vermont Medical Center and the University of Vermont Medical Center were rated Worse than the national benchmark.

Infections Acquired in Hospitals:

Surgical Site Infection from Colon Surgery

| Hospital Name | No. of Infections Reported | No. of Procedures | Predicted Number of Infections | SIR |
|--|-------------------------------|----------------------|--------------------------------|-------------------|
| Brattleboro Memorial Hospital | 0 | 14 | 0.375 | n/a ¹³ |
| Central Vermont Medical Center | 0 | 19 | 0.528 | n/a ¹³ |
| Copley Hospital | n/a | n/a | n/a | n/a ⁵ |
| Gifford Medical Center | n/a | n/a | n/a | n/a ⁵ |
| Grace Cottage Family Health & Hospital | n/a | n/a | n/a | n/a ⁵ |
| Mt. Ascutney Hospital | 0 | 9 | 0.213 | n/a ¹³ |
| North Country Hospital | n/a | n/a | n/a | n/a ⁵ |
| Northeastern Vermont Regional Hospital | n/a | n/a | n/a | n/a ⁵ |
| Northwestern Medical Center | 1 | 29 | 0.676 | n/a ¹³ |
| Porter Hospital | n/a | n/a | n/a | n/a ⁵ |
| Rutland Regional Medical Center | 2 | 51 | 1.437 | 1.392 |
| Southwestern Vermont Medical Center | 1 | 28 | 0.711 | n/a ¹³ |
| Springfield Hospital | n/a | n/a | n/a | n/a ¹² |
| University of Vermont Medical Center | 7 | 373 | 7.906 | 0.885 |

- 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, Mt. Ascutney Hospital, Northwestern Medical Center, and Southwestern Vermont Medical Center.
- Results are not available for this reporting period for the following hospitals: Copley Hospital, Gifford Medical Center, Grace Cottage Family Health & Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, and Porter Hospital.
- This measure does not apply to Springfield Hospital for this reporting period.
- Rutland Regional Medical Center and the University of Vermont Medical Center were rated **no different** than the national benchmark.



Infections Acquired in Hospitals:

Surgical Site Infection from Abdominal Hysterectomy

| Hospital Name | No. of Infections | No. of Procedures | Predicted Number of Infections | SIR |
|--|-------------------|-------------------|--------------------------------|----------------------|
| Brattleboro Memorial Hospital | 0 | 9 | 0.071 | n/a ¹³ |
| Central Vermont Medical Center | 0 | 9 | 0.07 | n/a ¹³ |
| Copley Hospital | n/a | n/a | n/a | n/a ¹² |
| Gifford Medical Center | 0 | 4 | 0.033 | n/a ^{3, 13} |
| Grace Cottage Family Health & Hospital | n/a | n/a | n/a | n/a ⁵ |
| Mt. Ascutney Hospital | n/a | n/a | n/a | n/a ⁵ |
| North Country Hospital | 0 | 32 | 0.325 | n/a ¹³ |
| Northeastern Vermont Regional Hospital | 0 | 1 | 0.009 | n/a ^{3, 13} |
| Northwestern Medical Center | 0 | 8 | 0.059 | n/a ¹³ |
| Porter Hospital | 1 | 15 | 0.116 | n/a ¹³ |
| Rutland Regional Medical Center | 2 | 51 | 0.437 | n/a ^{3, 13} |
| Southwestern Vermont Medical Center | 0 | 31 | 0.261 | n/a ¹³ |
| Springfield Hospital | 1 | 1 | 0.007 | n/a ¹³ |
| University of Vermont Medical Center | 1 | 247 | 1.478 | 0.677 |

- This measure does not apply to Copley Hospital for this reporting period.
- Gifford Medical Center, Northeastern Vermont Regional Hospital, and Rutland Regional Medical Center's results are based on a shorter period than required.
- Results are **not available** for this reporting period for Grace Cottage Family Health & Hospital and Mt. Ascutney Hospital.
- SIR cannot be calculated for the following hospitals because their predicted number of infections is less than one: Brattleboro Memorial Hospital, Central Vermont Medical Center, Gifford Medical Center, North Country Hospital, Northeastern Vermont Regional Center, 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.



Infections Acquired in Hospitals:

MRSA (Methicillin-resistant Staphylococcus aureus)

| Hospital Name | No. of Infections Reported | No. of Patient Days | Predicted Number of Infections | SIR |
|--|-------------------------------|------------------------|--------------------------------|----------------------|
| Brattleboro Memorial Hospital | 0 | 5173 | 0.133 | n/a ¹³ |
| Central Vermont Medical Center | 0 | 14785 | 0.664 | n/a ¹³ |
| Copley Hospital | 0 | 2739 | 0.057 | n/a ^{3, 13} |
| Gifford Medical Center | 0 | 2065 | 0.043 | n/a ^{3, 13} |
| Grace Cottage Family Health & Hospital | 0 | 2584 | 0.053 | n/a ¹³ |
| Mt. Ascutney Hospital | 0 | 6187 | 0.128 | n/a ¹³ |
| North Country Hospital | 0 | 6264 | 0.13 | n/a ¹³ |
| Northeastern Vermont Regional Hospital | 0 | 5708 | 0.12 | n/a ¹³ |
| Northwestern Medical Center | 0 | 9135 | 0.167 | n/a ¹³ |
| Porter Hospital | 0 | 5955 | 0.124 | n/a ¹³ |
| Rutland Regional Medical Center | 1 | 32369 | 1.355 | 0.738 |
| Southwestern Vermont Medical Center | 0 | 14224 | 0.733 | n/a ¹³ |
| Springfield Hospital | 0 | 4281 | 0.089 | n/a ¹³ |
| University of Vermont Medical Center | 6 | 134985 | 12.549 | 0.478 |

- SIR cannot be calculated for the following hospitals because their predicted number of infections is 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.
- Copley Hospital and Gifford Medical Center's results are based on a shorter period than required.
- Rutland Regional Medical Center was rated **no different** than the national benchmark.
- University of Vermont Medical Center was rated **better** 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 | 0 | 4657 | 0.948 | n/a ¹³ |
| Central Vermont Medical Center | 8 | 14290 | 9.936 | 0.805 |
| Copley Hospital | 0 | 2739 | 0.902 | n/a ^{3, 13} |
| Gifford Medical Center | 1 | 1962 | 0.662 | n/a ^{3, 13} |
| Grace Cottage Family Health & Hospital | 0 | 2584 | 0.571 | n/a ¹³ |
| Mt. Ascutney Hospital | 0 | 5324 | 1.176 | 0 |
| North Country Hospital | 0 | 5909 | 2.024 | 0 |
| Northeastern Vermont Regional Hospital | 2 | 6075 | 2.068 | 0.967 |
| Northwestern Medical Center | 0 | 9135 | 3.476 | 0 |
| Porter Hospital | 1 | 5919 | 2.687 | 0.372 |
| Rutland Regional Medical Center | 2 | 29025 | 11.931 | 0.168 |
| Southwestern Vermont Medical Center | 6 | 13471 | 7.57 | 0.793 |
| Springfield Hospital | 0 | 4281 | 1.677 | 0 |
| University of Vermont Medical Center | 56 | 124360 | 83.273 | 0.672 |

- SIR cannot be calculated for the following hospitals because the predicted number of infections is less than one: Brattleboro Memorial Hospital, Copley Hospital, Gifford Medical Center and Grace Cottage Family Health & Hospital.
- Copley Hospital and Gifford Medical Center's results are based on a shorter period than required.
- Central Vermont Medical Center, Mt. Ascutney Hospital, North Country Hospital, Northeastern Vermont Regional Hospital, Porter Hospital, Southwestern Vermont Medical Center, and Springfield Hospital were rated **no different** than the national benchmark.
- Northwestern Medical Center, Rutland Regional Medical Center, and the 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, North eastern 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.

