2023 Healthcare-Associated Infections Report

Table of contents

Introduction: What is the Purpose of the Report?

Healthcare-associated infections (HAIs) are infections patients can get while receiving medical treatment in a healthcare facility. Under state law (Sections 12 and 13 of Public Act No. 18-168), Connecticut healthcare facilities must report their incidence of certain healthcare-associated infections (HAIs) to the Connecticut Department of Public Health (CT DPH).

This report is meant to provide healthcare-associated infection (HAI) information in an understandable way to enable readers to view facility-specific HAI performance, evaluate interventions to drive change within a facility, understand the state's HAI performance as a whole, and/or to compare a facility's HAI performance to others in the state and the rest of the country.

Connecticut healthcare facilities are required to track and report HAIs in Connecticut to the state health department. They also track HAIs for their own quality improvement initiatives and also do so to fulfill requirements of the federal Centers for Medicare and Medicaid Services (CMS) or other payors. Such tracking and reporting can greatly improve the care patients receive.

Healthcare facilities report data about HAIs because they want to know how well they are doing in preventing them. They also can compare themselves with facilities of similar size and with similar kinds of patients to help interpret the data and focus efforts on the most important HAIs to the greatest benefit.

Patients and their family members can also use this information to ask healthcare providers questions before seeking and while receiving medical treatment.

Data Presented in this Report

The following HAIs are described in this report:

- Central line-associated bloodstream infections (CLABSI)
- Catheter-associated urinary tract infections (CAUTI)
- Surgical site infections (SSI) following colon surgeries
- Surgical site infections (SSI) following abdominal hysterectomies
- Positive laboratory tests of methicillin-resistant *Staphylococcus aureus* (MRSA) bacteria found in the bloodstream
- Positive laboratory results with *Clostridioides difficile* (*C. difficile*)
- Dialysis events in outpatient hemodialysis centers. In this report data is presented on bloodstream infections (BSI), and local access site infections (LASI).

The following types of facilities are included:

- Acute care hospitals (ACH)
- Long term acute care hospitals (LTACH)
- Inpatient rehabilitation facilities (IRF)
- Outpatient hemodialysis facilities (Dialysis)

CMS assigns each Connecticut facility to one of these facility types. For facility classification in this report, we are using the CMS assignments.

In addition to being reported from the whole facility, HAI are also reported by "unit", such as adult or pediatric ICUs or wards. Levels of infections can vary between these different units, so this more detailed information is important because it can provide more relevant information for specific infection control measures. Not all infections are presented for each facility or each unit within the facility. This is either because they are not required to report the data to DPH, or because relevant procedures are not performed at that facility or unit.

These measures do not represent all possible infections but were selected by CMS and DPH to give an overview of how a healthcare facility is doing in preventing healthcare-associated infections. These infections are largely preventable when healthcare providers use infection prevention steps recommended by the Centers for Disease Control and Prevention (CDC) and by the Connecticut Department of Public Health (CT DPH).

Methods and How to Use the Information in this Report

Where Do the Numbers Come From?

Healthcare facility staff self-report their HAI data to the CDC and the DPH using a free, web-based software system called the National Healthcare Safety Network (NHSN). CDC and the DPH HAI program provides training to hospital staff on the use of this system and provides guidance on how to track infections with standard methods.

Efforts are made through education and training to improve the standardization and understanding of NHSN surveillance guidelines, case definitions, other definitions relevant to risk adjustment and case classification, and case finding methods. However, there can be variability in interpretation of the case definitions and application of the reporting protocols, leading to differences in reporting practices among facilities. Furthermore, facilities with more resources and/or a robust HAI surveillance program may be able to identify and report more infections compared to a facility with fewer resources.

The SIR calculation compares the number of reported HAIs from a facility or location (ward or ICU) to reports from similar facilities or locations during a baseline period. The initial baselines for the various HAIs (e.g., CLABSI, CAUTI) were developed at different times during 2006-2013. To standardize and update SIR reports, new baselines collected during one recent year were needed. New baselines were developed in 2015; this process is called “rebaselining.”

The SIRs in this report of 2023 HAI data in Connecticut uses the 2015 baselines. The effect of rebaselining is to set the SIR for facilities and locations generally back to or close to 1 and then track progress from the new baseline period. When NHSN rebaselined, they also revised the mathematical formulas that calculate the expected number of infections needed to calculate the SIR based on more current data on facility characteristics.

These reports cover data that were collected during 2023 and were downloaded from NHSN on June 1, 2024; any changes made to the data after these dates are not reflected in this report. More information about NHSN can be found on the CDC website at https://www.cdc.gov/nhsn/index.html.

Methods and How to Use the Information in this Report

The Standardized Infection Ratio (SIR)

Using a measure called the standardized infection ratio (SIR), this report looks at the HAI performance of healthcare facilities in this state by displaying the number of certain HAI types they reported during 2023.

The SIR is a summary measure that can be used to track HAIs over time and can be calculated on a variety of levels, including unit, facility, state, and nation. It adjusts for differences between healthcare facilities such as types of patients and procedures, as well as other factors such as the facility's size and whether it is affiliated with a medical school. It compares the number of infections reported in a given time period to the number of infections that were predicted using data from a baseline time period. Lower SIRs indicate better performance.

When the SIR is calculated, there are three possible results:

The SIR is **less than 1.0** – this indicates that there were fewer infections reported during the surveillance period than would have been predicted given the baseline data.

The SIR is **equal to 1.0** – the value of 1 indicates that the numerator and denominator are equal. In this case, the number of infections reported during the surveillance period is the same as the number of infections predicted given the baseline data.

The SIR is **more than 1.0** – this indicates that there were more infections reported during the surveillance period than would have been predicted given the baseline data.

Rates

No SIR is reported by CDC for local access site infections in outpatient hemodialysis centers. Instead, these values are presented as rates.

An infection rate measures the number of new infections seen in a healthcare facility during a given time period for those patients at risk for infection. A rate is calculated for each infection/event type (e.g., local access site infections in dialysis) as the total number of infections or events reported during 2023, divided by the total number of days or months that patients were at risk for that infection or event.

Methods and How to Use the Information in this Report

Laboratory Identified (LabID) Events

Clostridioides difficile infection (CDI) and methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia LabID events rely on laboratory data. Patients do not have to meet clinical criteria for their events to be reported to NHSN, which allows for a much less labor-intensive means to track CDI and MRSA infections. LabID events that occurred more than three calendar days after admission are considered healthcare-associated and counted.

LabID event counts tend to be higher than definitions based on clinical criteria. This may be due to differences in how individual facilities define and classify clinical disease, when specimens are obtained, and variations in hospital laboratory testing methods and practices. LabID events should be considered a 'proxy' measure to estimate the number of CDI and MRSA infections actually occurring.

Despite these caveats, there are benefits to using LabID data. LabID events do not depend on clinical interpretation by providers and thus offer a more standardized and consistent method of collecting and reporting CDI and MRSA surveillance data. Moreover, LabID events are currently being used by CMS for quality reporting programs. Improving prevention practices as described in existing clinical guidelines should result in a decrease in the number of observed CDI and MRSA LabID events as well as a decrease in the number of clinically defined infections.

Quality Assurance and Data Validation

There may be differences in reporting practices and the efficacy of surveillance among healthcare facilities. For example, healthcare facilities with more infection control staff to count infections may be able to identify and report more infections compared to a healthcare facility with fewer infection control staff.

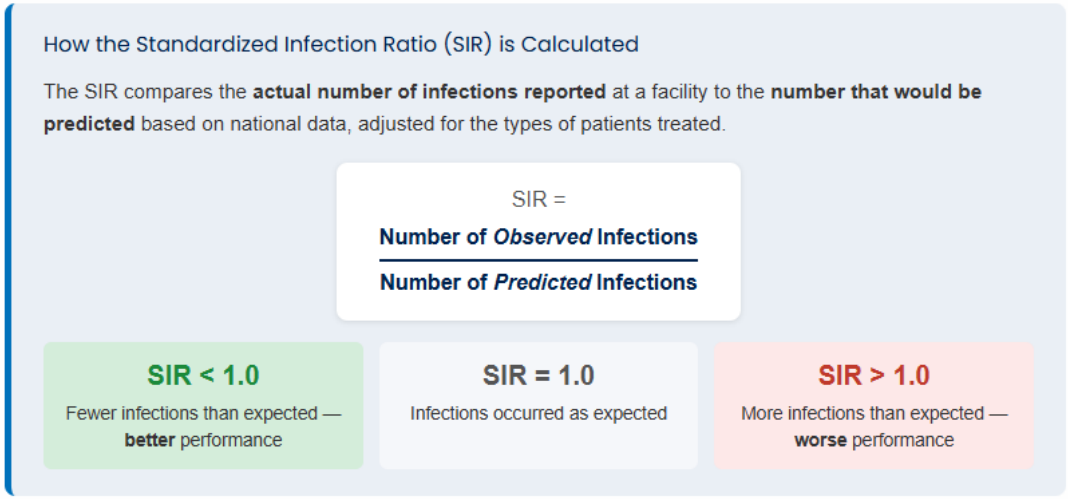
Reported data collected by NHSN in this report are self-reported by staff of healthcare facilities. The 2023 data have not been independently verified by public health staff through review of patient charts. However, DPH HAI Program staff check the data for outliers and unexpected results and periodically check in with facilities' reporting staff to make sure the reported numbers are correct.

Methods and How to Use the Information in this Report

What Do the Numbers Mean?

The number of infections alone will not show how well a healthcare facility is doing in preventing HAIs, more information and analysis is needed—that is what the SIR or rates provide.

This report shows how healthcare facilities performed during a single year (2023) and compares each facility's performance to the national baseline and to the statewide SIR. The statewide SIR or rates for a given year are specified in the data section of this report. For the purposes of comparison to the nation, the national baseline SIR is always 1.0.



Infection rates and SIRs are calculated using a numerator (number of infections) and a denominator (population at risk). Readers should evaluate the numerator and denominator as well as the SIR or rate in order to obtain an accurate picture of the facility's infection experience. Larger facilities that see more patients or do more surgeries may have more infections compared to smaller facilities.

Therefore, it is important not only to consider the number of infections for each facility, but to also look at size of the facility and the total number of procedures performed in that time period. Although HAIs are a significant patient safety and public health concern, they are not the only available quality metric, and other quality measures should be considered in assessing the overall quality of care.

Methods and How to Use the Information in this Report

HAI Risk Adjustment

SIRs are adjusted for risk factors that may affect the number of infections reported by a healthcare facility, such as type of patient care location, bed size of a hospital, patient age, and other factors. The SIR is adjusted differently depending on the type of infection measured.

The SIRs for CLABSIs and CAUTIs are adjusted for:

- Type of patient care location
- Hospital affiliation with a medical school (for some units)
- Bed size of the patient care location (for some units)

The SIRs for hospital-onset *C. difficile* and MRSA bloodstream LabID events are adjusted using slightly different risk factors:

- Facility bed size
- Hospital affiliation with a medical school
- The number of patients admitted to the hospital who already have a *C. difficile* or an MRSA bloodstream LabID event ("community-onset" cases)

For hospital-onset *C. difficile*, the SIR also adjusts for the type of test the hospital laboratory uses to identify *C. difficile* from patient specimens.

The SSI SIRs are presented using CDC's Complex Admission/Readmission (A/R) model, which takes into account patient differences and procedure-related risk factors within each type of surgery. These risk factors include:

- Duration of surgery
- Surgical wound class
- Use of endoscopes
- Re-operation status for orthopedic surgeries (e.g., knee replacement, hip replacement)
- Patient age and assessment at time of anesthesiology

When rates are used, the data have a limited risk-adjustment that may not take into account patient or facility differences that could contribute to the incidence of HAIs.

Methods and How to Use the Information in this Report

Statistical Significance

The p-value and 95% confidence interval are statistical measures that describe the likelihood that what is observed might be explained by random chance. For HAIs and LabID events, the p-value and confidence interval show whether or not a facility's SIR is significantly different from 1.0. If the p-value is less than or equal to 0.05, the number of observed infections is significantly different from the number of predicted infections. If the p-value is greater than 0.05, one should conclude that the number of observed infections in a facility is not significantly different from the number predicted.

The 95% confidence interval is a range of values. One can have a high degree of confidence (in this case, 95%) that the true SIR lies within this range. The upper and lower limits are used to determine the significance of the SIR. For national comparison, if 1.0 falls within the confidence interval, then the SIR is not significant. If 1.0 falls outside the confidence interval, then the SIR is significant. For state comparison, the statewide SIR is substituted for 1.0. When the SIR is zero, the lower bound of the 95% confidence interval cannot be calculated. However, for ease of interpretation, it can be considered zero. In data presentation, statisticians show this with a blank space followed by a comma; e.g., (, 0.94).

Other Data Caveats and Limitation

There may be small variations between results published by the CT DPH HAI Program and results published elsewhere (e.g., CMS Hospital Compare). This is expected and can be due for various reasons. Healthcare facilities have the ability to modify their data to update it in NHSN at any time once entered, and as such, results may appear to vary if other sources use different data collection periods or report cutoff dates than Connecticut's reports. Alternatively, the same data may be analyzed and reported using slightly different criteria for analysis of reporting. For example, SSIs can be reported using different length of follow-up.

The CT DPH HAI Program does not calculate an SIR when the number of predicted infections is less than 1.0. In these situations, the SIR cannot be calculated in accordance with the threshold based on CDC recommendations. If the number is lower than the threshold, it means there is too little data, and the effect of chance is comparatively too great to judge the facility's performance on this measure. In these situations, the comparison to the nation and the statewide SIR is left blank.

Data Interpretation

Facilities' performance in HAI prevention is shown by comparing them to other facilities, adjusting for their risk for HAIs relative to both the state and the national baseline. Using the SIR, two values are reported: the number of observed infections, and the number of predicted infections, which is calculated by the CDC based on risk adjustment measures described earlier in this report.

In this report, we have reported whether a facility performed better or worse compared to other facilities in the state or nationally. In the summary tables, which show the SIR for each infection and facility, SIRs that are significantly better or worse are coded with an arrow indicator. A green down arrow beside an SIR value indicates the facility performed significantly better in that HAI compared to the baseline. A red up arrow beside an SIR value indicates the facility performed significantly worse in that HAI compared to the baseline. A gray arrow (pointing up or down) indicates the facility performed slightly higher or lower than the baseline, but the difference was not statistically significant.

For infection-specific tables, both a state and national comparison column are provided. Significantly better performance is indicated by a green down arrow, representing lower rates of infection. Significantly worse performance is indicated by a red up arrow. Performance that is within expectations — but slightly higher or lower than the state or national baseline — is indicated by a gray hollow up or down arrow.

In some cases, the SIR cannot be calculated for a facility or unit. This occurs when the predicted number of infections is less than 1, in accordance with CDC protocol, meaning the unit is too small to make a reliable statistical comparison. In these cases, the SIR and related cells are left empty. Where cells show N/A (Not Applicable), this indicates the facility does not perform the relevant procedure or does not qualify for required reporting under that unit designation.

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide HAI Data

This section provides an overview of statewide trends in the standardized infection ratio (SIR) between 2016 and 2023. The Standardized Infection Ratio (SIR) is the primary measure to track healthcare-associated infections by the Connecticut Department of Public Health. The ratio is the number of observed infections that occur in a given time divided by the number predicted.

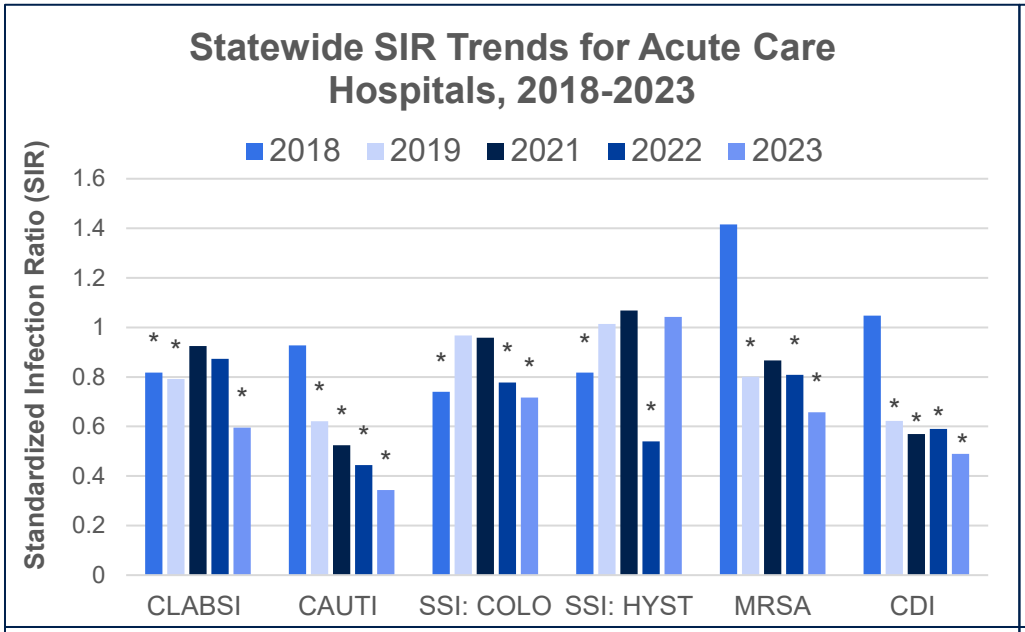
A SIR less than 1.0 means that the state is performing better than predicted and a SIR above 1.0 means that the state is performing worse than predicted. Trend data, like these below, show that healthcare facilities in Connecticut have made significant progress in reducing HAIs in their facilities and any SIRs that are higher than the national goal (1.0) indicate the need for further assessment and enhanced prevention actions.

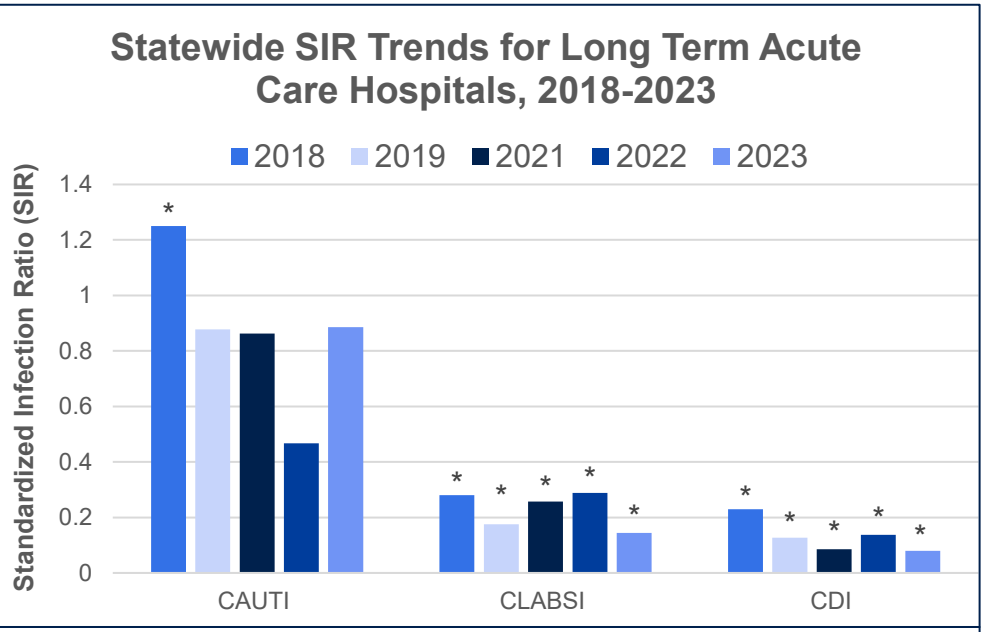
In these graphs an asterisk above the column indicates that the value is significantly different from the national baseline. For values under 1 this indicates that the SIR is significantly better than the national baseline. For values over 1, this indicates significantly worse performance compared to the national baseline.

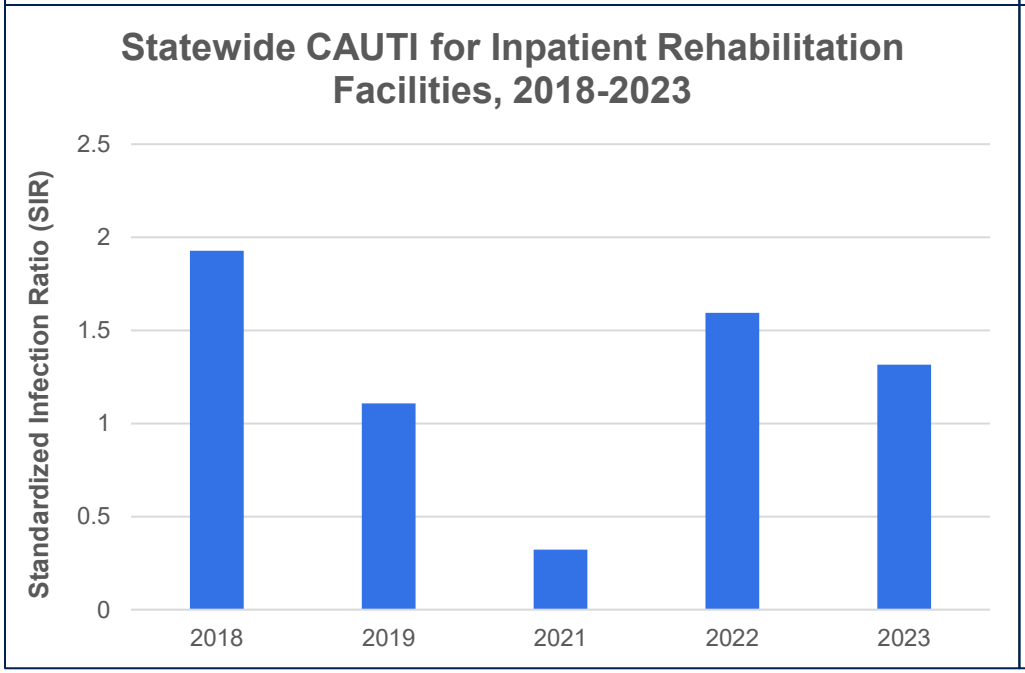
The year 2020 has been excluded from this analysis because the Centers for Medicaid and Medicare Services (CMS) who regulate facility reporting offered all facilities an exemption from reporting during the first year of the COVID-19 pandemic due to the high burden it placed on healthcare facilities. Statewide trends are presented by facility type: acute care hospitals, long term acute care hospitals, inpatient rehabilitation facilities, and dialysis facilities.

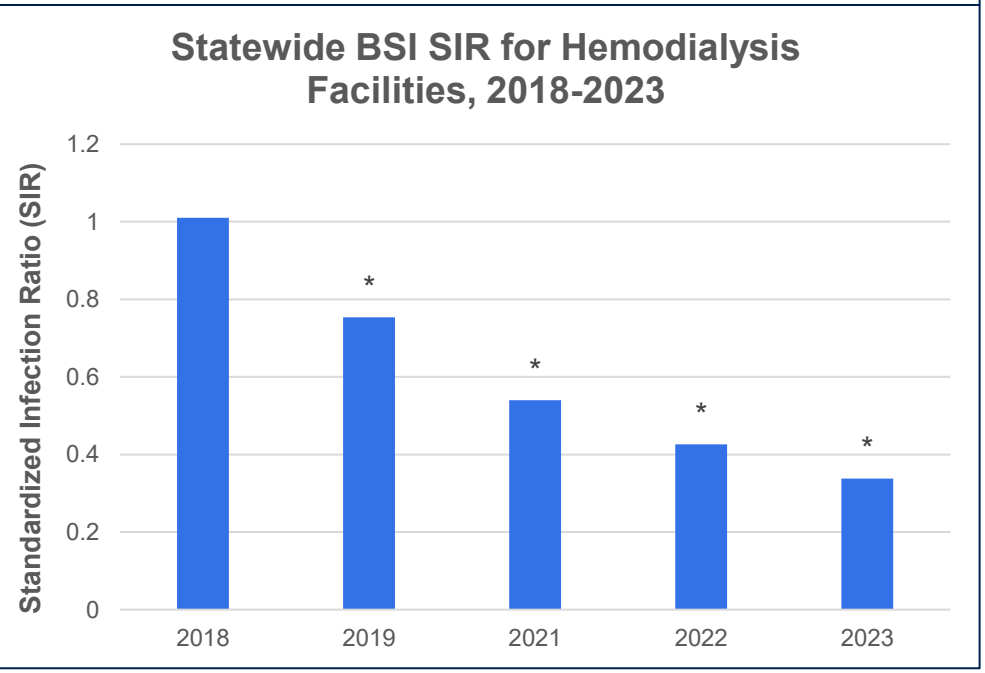
Significant results are indicated by an asterisk and summarized below each graph.

Statewide HAI Data



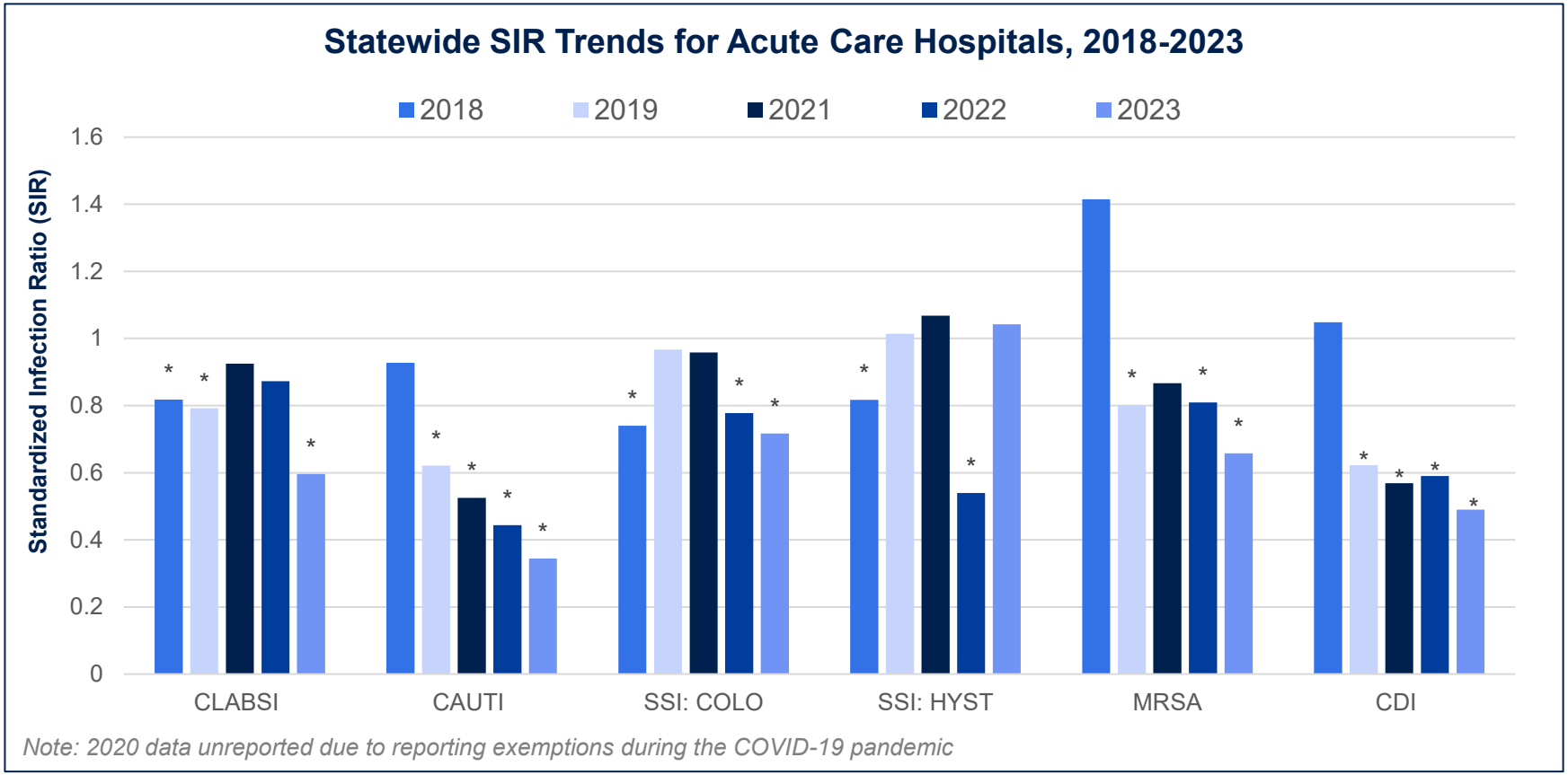






Note: 2020 data unreported due to reporting exemptions during the COVID-19 pandemic

Statewide HAI Data – Acute Care Hospitals

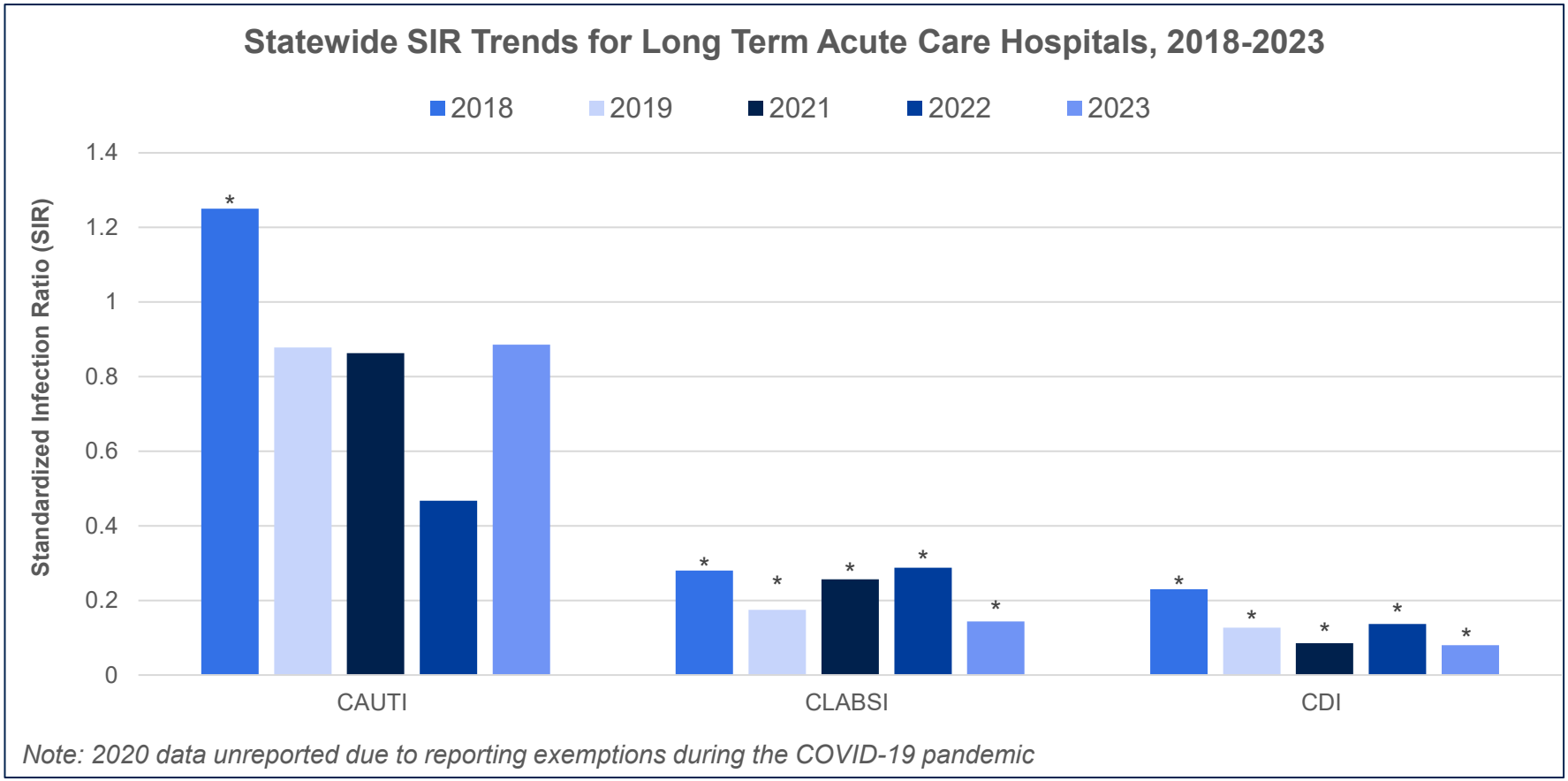


The chart above shows SIR Trends for acute care hospitals over the period 2018-2023.

Significant results are indicated with an asterisk in the graph and summarized below:

- In 2018, 2019, and 2023, the central line-associated bloodstream infection (CLABSI) SIR was significantly lower than the national standard.
- From 2019-2023, the catheter-associated urinary tract infection (CAUTI) SIR was lower than the national standard.
- In 2018, 2022, and 2023 the colon surgery surgical site infections (SSI) SIR was lower than the national standard.
- In 2018 and 2022, surgical site infections (SSI) related to hysterectomies were lower than the national standard.
- In 2019, 2022, and 2023 MRSA SIR was lower than the national standard.
- For the period 2019-2023, *C. difficile* infection (CDI) SIR was lower than the national standard.

Statewide HAI Data – Long Term Acute Care Hospitals

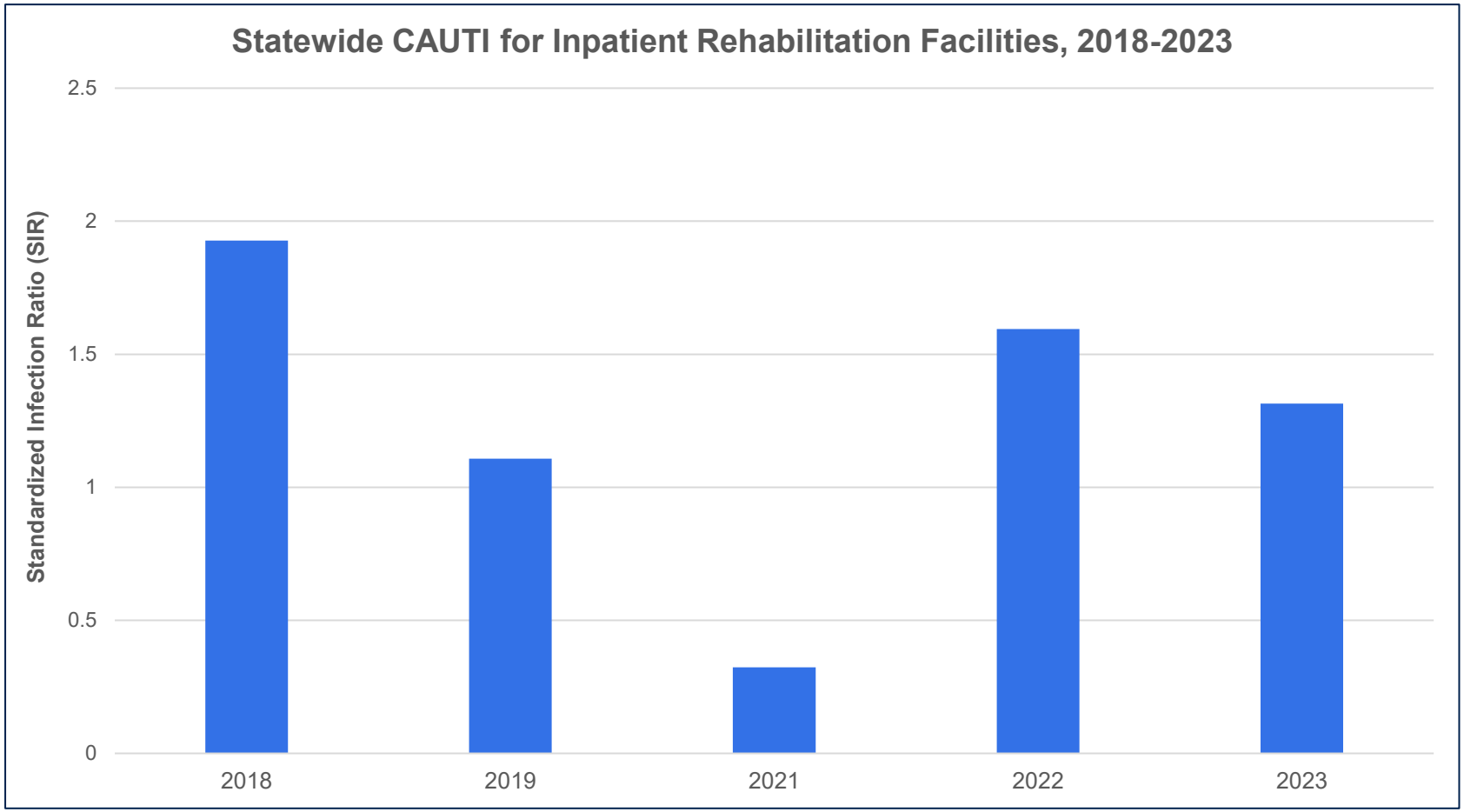


The chart above shows SIR Trends for acute care hospitals over the period 2018-2023.

Significant results are indicated with an asterisk in the graph and summarized below:

- In 2018, the catheter-associated urinary tract infection (CAUTI) SIR was lower than the national standard.
- From 2018-2023, central line-associated bloodstream infection (CLABSI) SIR was lower than the national standard.
- From 2018-2023, *C. difficile* infection (CDI) SIR was lower than the national standard.

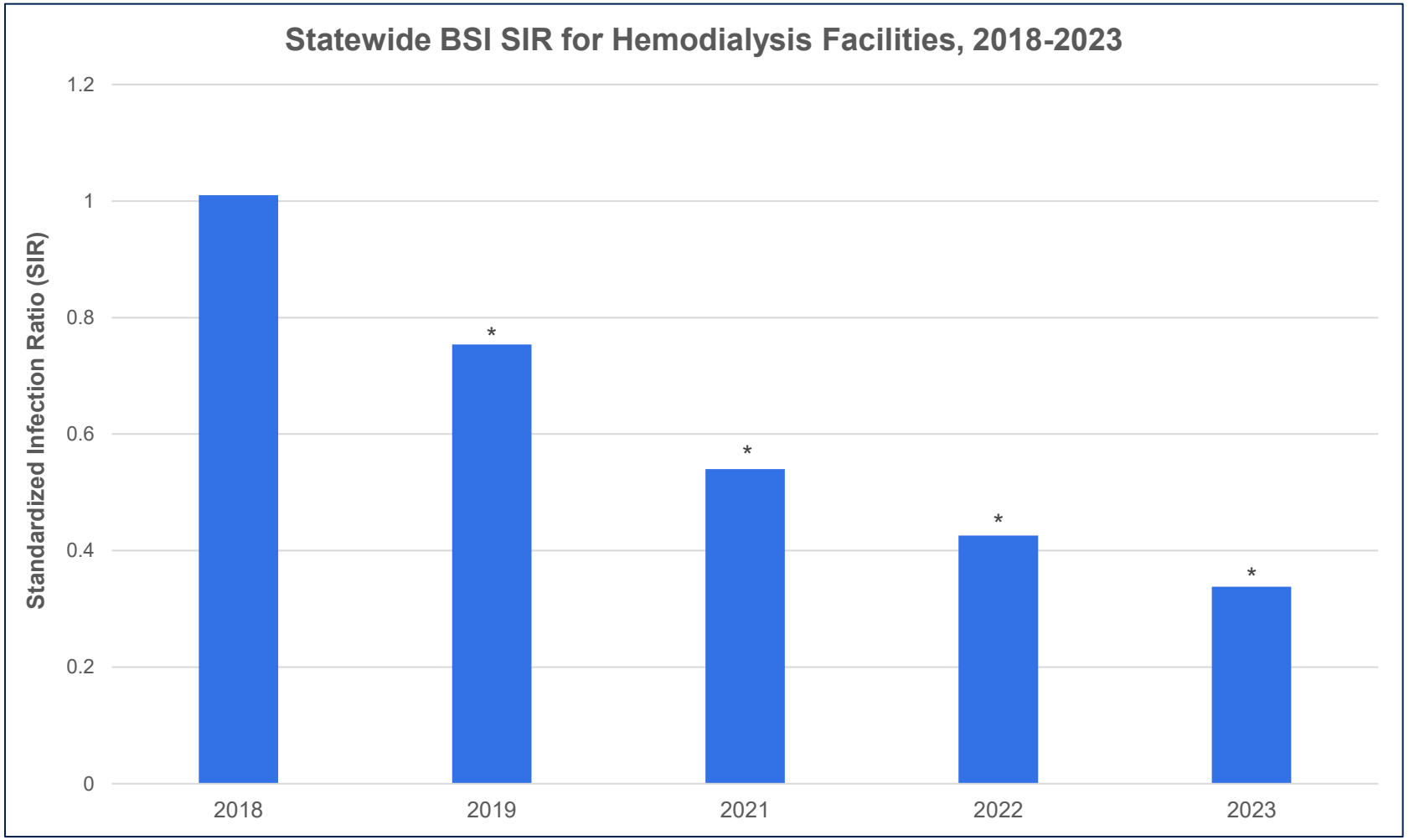
Statewide HAI Data – Inpatient Rehabilitation Facilities



The chart above shows SIR Trends for catheter-associated urinary tract infections (CAUTI) in inpatient rehabilitation facilities over the period 2018-2023.

SIR values were not significantly different from the national baseline across this time period.

Statewide HAI Data – Outpatient Hemodialysis Facilities



The chart above shows SIR Trends for bloodstream infections in outpatient hemodialysis facilities over the period 2018-2023.

Significant results are indicated with an asterisk in the graph and summarized below:

- From 2019 to 2023, the SIR for bloodstream infections in outpatient hemodialysis facilities was lower than the national standard.

Acute Care Hospitals – Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Central Line-Associated Bloodstream Infections (CLABSI)	↓ Better
Catheter-Associated Urinary Tract Infections (CAUTI)	↓ Better
Colon Surgery SSI	↓ Not Significant
Abdominal Hysterectomy SSI	↑ Not Significant
C. difficile LabID Events	↓ Better
MRSA LabID Events	↓ Better

Facility Name	Central Line-Associated Bloodstream Infections (CLABSI)	Catheter-Associated Urinary Tract Infections (CAUTI)	Colon Surgery SSI	Abdominal Hysterectomy SSI	*C. difficile* LabID Events	MRSA LabID Events
Bridgeport Hospital	↓ Not Significant	↓ Better	↓ Not Significant	↑ Not Significant	↓ Better	↑ Not Significant
Bristol Hospital	↓ Not Significant	↓ Not Significant	↓ Not Significant		↑ Not Significant	
Connecticut Children's Medical Center	↓ Not Significant	↓ Not Significant	N/A	N/A	↓ Better	↓ Not Significant
Danbury Hospital	↓ Not Significant	↓ Better	↓ Not Significant	↓ Not Significant	↓ Better	↓ Not Significant
Day Kimball Hospital					↓ Not Significant	
Greenwich Hospital	↓ Not Significant	↓ Not Significant	↑ Not Significant		↓ Better	↓ Not Significant
Griffin Hospital	↑ Not Significant	↓ Not Significant	↑ Not Significant		↓ Better	↑ Not Significant
Hartford Hospital	↓ Better	↓ Better	↓ Not Significant	↓ Not Significant	↓ Better	↓ Better
Johnson Memorial Hospital					↓ Not Significant	
Lawrence & Memorial Hospital	↓ Better	↓ Better	↑ Not Significant		↓ Not Significant	↓ Not Significant

Acute Care Hospitals - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Central Line-Associated Bloodstream Infections (CLABSI)	↓ Better
Catheter-Associated Urinary Tract Infections (CAUTI)	↓ Better
Colon Surgery SSI	↓ Not Significant
Abdominal Hysterectomy SSI	↑ Not Significant
C. difficile LabID Events	↓ Better
MRSA LabID Events	↓ Better

Facility Name	Central Line-Associated Bloodstream Infections (CLABSI)	Catheter-Associated Urinary Tract Infections (CAUTI)	Colon Surgery SSI	Abdominal Hysterectomy SSI	*C. difficile* LabID Events	MRSA LabID Events
Manchester Memorial Hospital	↓ Not Significant	↓ Not Significant	↓ Not Significant		↓ Better	↓ Not Significant
Middlesex Hospital	↓ Not Significant	↓ Not Significant	↓ Not Significant		↓ Better	↓ Not Significant
Midstate Medical Center	↓ Better	↓ Better	↓ Not Significant		↓ Better	↓ Not Significant
Milford Hospital		↓ Not Significant			↓ Not Significant	
New Milford Hospital						
Norwalk Hospital	↓ Better	↓ Not Significant	↓ Not Significant		↓ Better	↑ Not Significant
Rockville General Hospital						
Sharon Hospital					↓ Not Significant	
St Francis Hospital And Medical Center	↓ Not Significant	↓ Better	↓ Not Significant	↑ Not Significant	↓ Better	↓ Better
St. Mary's Hospital	↓ Not Significant	↓ Not Significant	↓ Not Significant		↓ Better	↓ Not Significant

Acute Care Hospitals - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Central Line-Associated Bloodstream Infections (CLABSI)	↓ Better
Catheter-Associated Urinary Tract Infections (CAUTI)	↓ Better
Colon Surgery SSI	↓ Not Significant
Abdominal Hysterectomy SSI	↑ Not Significant
C. difficile LabID Events	↓ Better
MRSA LabID Events	↓ Better

Facility Name	Central Line-Associated Bloodstream Infections	Catheter-Associated Urinary Tract Infections	Colon Surgery SSI	Abdominal Hysterectomy SSI	*C. difficile* LabID Events	MRSA LabID Events
St. Vincent's Medical Center	↑ Not Significant	↓ Better	↓ Not Significant		↓ Better	↑ Not Significant
Stamford Hospital	↓ Better	↓ Not Significant	↓ Not Significant	↓ Not Significant	↓ Better	↓ Not Significant
The Charlotte Hungerford Hospital	↓ Not Significant	↓ Not Significant	↓ Not Significant		↓ Better	↓ Not Significant
The Hospital Of Central Connecticut	N/A	N/A	N/A	N/A	↓ Not Significant	
The William W. Backus Hospital	↓ Better	↓ Better	↓ Not Significant	↑ Not Significant	↓ Better	↑ Not Significant
University Of Connecticut Health Center	↓ Not Significant	↓ Better	↓ Better		↓ Better	↑ Not Significant
Waterbury Hospital Health Center	↑ Not Significant	↓ Not Significant	↓ Not Significant		↓ Better	↑ Not Significant
Windham Hospital	↓ Not Significant	↓ Better	↓ Not Significant		↓ Better	↑ Not Significant
Yale New Haven Hospital SRC					↓ Not Significant	
Yale-New Haven Hospital	↓ Better	↓ Better	↑ Not Significant		↓ Better	↓ Better

Long Term Acute Care Hospitals - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Long Term Acute Care Hospital 2023 SIR Baseline Comparison	
Central Line-Associated Bloodstream Infections (CLABSI)	↓ Better
Catheter-Associated Urinary Tract Infections (CAUTI)	↓ Not Significant
C. difficile LabID Events	↓ Better

Facility Name	Central Line-Associated Bloodstream Infections (CLABSI)	Catheter-Associated Urinary Tract Infections (CAUTI)	*C. difficile* LabID Events
Gaylord Hospital	↓ Better	↑ Not Significant	↓ Better
Hospital for Special Care	↓ Better	↓ Not Significant	↓ Better

Inpatient Rehabilitation Facilities – Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Inpatient Rehabilitation Facilities 2023 SIR Baseline Comparison	
Catheter-Associated Urinary Tract Infections (CAUTI)	↑ Not Significant

Facility Name	Catheter-Associated Urinary Tract Infections (CAUTI)
Danbury Hospital	
Lawrence & Memorial Hospital	
Mount Sinai Rehabilitation Hospital	
St. Vincent's Medical Center	
Stamford Hospital	
Yale-New Haven Hospital	

Note: All comparison fields are left intentionally blank because all facilities had predicted infections <1, meaning SIR was not calculated.

Outpatient Hemodialysis Facilities - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Bloodstream Infections	↓ Better
Local Access Site Infections	↑ Worse

Facility Name	Bloodstream Infections (BSI) SIR	Local Access Site Infections (LASI) Rate
Comprehensive Dialysis Care, LLC	↓ Better	↓ Not Significant
DaVita Black Rock Dialysis	↓ Not Significant	↓ Not Significant
DaVita Bloomfield Dialysis	↓ Not Significant	↑ Worse
DaVita Branford Dialysis	↓ Better	↓ Not Significant
DaVita Bridgeport Dialysis	↓ Better	↑ Worse
DaVita Danbury Dialysis	↓ Better	↓ Not Significant
DaVita Greater Waterbury Dialysis	↓ Better	↓ Not Significant
DaVita Hamden Dialysis	↓ Not Significant	↓ Not Significant
DaVita Hartford Dialysis	↓ Better	↑ Not Significant
DaVita Hawley Lane Dialysis	↓ Better	↓ Not Significant
DaVita Housatonic Dialysis	↓ Not Significant	↑ Worse

Outpatient Hemodialysis Facilities - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Bloodstream Infections	↓ Better
Local Access Site Infections	↑ Worse

Facility Name	Bloodstream Infections (BSI) SIR	Local Access Site Infections (LASI) Rate
DaVita Milford Dialysis	↑ Not Significant	↑ Not Significant
DaVita New Britain Dialysis	↓ Better	↑ Worse
DaVita New Haven Dialysis	↓ Better	↑ Worse
DaVita New London Dialysis	↓ Better	↓ Better
DaVita Norwich Dialysis	↓ Better	↓ Not Significant
DaVita Palomba Drive Dialysis	↓ Better	↑ Not Significant
DaVita Pdi Middlesex Dialysis Center	↓ Better	↓ Not Significant
DaVita Pdi Rocky Hill	↓ Better	↑ Worse
DaVita Shelton Dialysis	↓ Better	↓ Not Significant
DaVita South Norwalk Dialysis	↓ Better	↓ Not Significant
DaVita Stamford Dialysis	↓ Better	↓ Not Significant
DaVita Torrington Dialysis	↓ Not Significant	↓ Not Significant

Outpatient Hemodialysis Facilities - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Bloodstream Infections	↓ Better
Local Access Site Infections	↑ Worse

Facility Name	Bloodstream Infections (BSI) SIR	Local Access Site Infections (LASI) Rate
DaVita Trumbull Dialysis	↓ Not Significant	↓ Not Significant
DaVita Vernon Dialysis Center	↓ Better	↑ Worse
DaVita Waterbury Dialysis Center	↓ Better	↑ Worse
DaVita Willard Avenue Dialysis	↓ Better	↓ Not Significant
DaVita Windham Dialysis Center	↑ Not Significant	↓ Not Significant
DCI Avon	↓ Not Significant	↑ Worse
DCI Manchester Dialysis	↓ Not Significant	↑ Worse
DCI UConn Dialysis Center	↓ Not Significant	↑ Worse
Fresenius Kidney Care Branford	↓ Not Significant	↑ Not Significant
Fresenius Kidney Care Central CT Dialysis	↓ Not Significant	↑ Not Significant
Fresenius Kidney Care DS Forestville	↑ Not Significant	↑ Worse
Fresenius Kidney Care East Hartford	↓ Better	↑ Worse

Outpatient Hemodialysis Facilities - Summary Table

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide Acute Care Hospital 2023 SIR Baseline Comparison	
Bloodstream Infections	↓ Better
Local Access Site Infections	↑ Worse

Facility Name	Bloodstream Infections (BSI) SIR	Local Access Site Infections (LASI) Rate
Fresenius Kidney Care Fairfield	↑ Not Significant	↑ Worse
Fresenius Kidney Care Newington	↓ Not Significant	↑ Not Significant
Fresenius Kidney Care Western Hartford	↓ Not Significant	↑ Worse
Herald Square Dialysis Center LLC	↓ Not Significant	↓ Not Significant
RRI North Haven Dialysis Center	↓ Better	↓ Not Significant
RRI Saint Raphael Dialysis Center	↓ Not Significant	↓ Not Significant
U.S. Renal Care Branford	↓ Not Significant	↓ Not Significant
U.S. Renal Care North Haven	↓ Better	↑ Not Significant
U.S. Renal Care Orange	↓ Better	↑ Worse
Wallingford Dialysis Care LLC	↑ Not Significant	↓ Not Significant

Infection Specific Tables

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Bridgeport Hospital	Facility Wide	10,760	7	11.10	0.63	(0.28, 1.25)	↑ Not Significant	↓ Not Significant
	Adult ICU	3,935	1	4.44	0.23	(0.01, 1.11)	↓ Not Significant	↓ Not Significant
	Adult Ward	6,825	6	6.66	0.90	(0.37, 1.88)	↑ Not Significant	↓ Not Significant
Bristol Hospital	Facility Wide	3,018	0	2.09	0.00	(, 1.44)	↓ Not Significant	↓ Not Significant
	Adult ICU	1,191	0	0.90				
	Adult Ward	1,827	0	1.19	0.00	(, 2.52)	↓ Not Significant	↓ Not Significant
Connecticut Children's Medical Center (CCMC)	Facility Wide	8,757	8	11.67	0.69	(0.32, 1.30)	↑ Not Significant	↓ Not Significant
	NICU	3,601	1	5.23	0.19	(0.01, 0.94)	↓ Not Significant	↓ Better
	Pediatric ICU	2,954	2	4.26	0.47	(0.08, 1.55)	↓ Not Significant	↓ Not Significant
	Pedi Ward	2,202	5	2.18	2.30	(0.84, 5.09)	↑ Worse	↑ Not Significant

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Griffin Hospital	Facility Wide	1,922	2	1.73	1.16	(0.19, 3.82)	↑ Not Significant	↑ Not Significant
	Adult ICU	757	0	0.74				
	Adult Ward	1,165	2	0.99				
Hartford Hospital	Facility Wide	28,848	17	30.58	0.56	(0.34, 0.87)	↓ Not Significant	↓ Better
	Adult ICU	15,998	9	18.05	0.50	(0.24, 0.92)	↓ Not Significant	↓ Better
	Adult Ward	12,850	8	12.53	0.64	(0.30, 1.21)	↑ Not Significant	↓ Not Significant
Johnson Memorial Hospital	Facility Wide	369	0	0.22				
	Adult ICU	110	0	0.07				
	Adult Ward	259	0	0.15				
Lawrence & Memorial Hospital	Facility Wide	9,821	2	9.93	0.20	(0.03, 0.67)	↓ Not Significant	↓ Better
	Adult ICU	2,331	1	2.63	0.38	(0.02, 1.88)	↓ Not Significant	↓ Not Significant
	NICU	35	0	0.03				
	Adult Ward	7,455	1	7.27	0.14	(0.01, 0.68)	↓ Not Significant	↓ Better

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Manchester Memorial Hospital	Facility Wide	2,008	0	2.15	0.00	(, 1.39)	↓ Not Significant	↓ Not Significant
	Adult ICU	1,335	0	1.51	0.00	(, 1.99)	↓ Not Significant	↓ Not Significant
	NICU	33	0	0.02				
	Adult Ward	640	0	0.62				
Middlesex Hospital	Facility Wide	0	0	0.00				
	Adult ICU	4,660	1	4.11	0.24	(0.01, 1.20)	↓ Not Significant	↓ Not Significant
	Adult Ward	1,195	1	1.17	0.85	(0.04, 4.21)	↑ Not Significant	↓ Not Significant
Midstate Medical Center	Facility Wide	3,465	0	2.93	0.00	(, 1.02)	↓ Not Significant	↓ Not Significant
	Adult ICU	4,079	0	3.62	0.00	(, 0.83)	↓ Not Significant	↓ Better
	Adult Ward	1,220	0	1.20	0.00	(, 2.51)	↓ Not Significant	↓ Not Significant
Milford Hospital	Facility Wide	2,859	0	2.42	0.00	(, 1.24)	↓ Not Significant	↓ Not Significant
	Adult ICU	1,195	1	0.95				
	Adult Ward	389	1	0.34				

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
New Milford Hospital	Facility Wide	258	0	0.15				
	Adult Ward	258	0	0.15				
Norwalk Hospital	Facility Wide	5,387	0	4.76	0.00	(, 0.63)	↓ Not Significant	↓ Better
	Adult ICU	1,355	0	1.33	0.00	(, 2.26)	↓ Not Significant	↓ Not Significant
	NICU	84	0	0.09				
	Adult Ward	3,948	0	3.34	0.00	(, 0.90)	↓ Not Significant	↓ Better
Rockville General Hospital	Facility Wide	56	0	0.04				
	Adult Ward	56	0	0.04				
Sharon Hospital	Facility Wide	336	0	0.27				
	Adult ICU	114	0	0.10				
	Adult Ward	222	0	0.17				

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
St Francis Hospital And Medical Center	Facility Wide	9,967	9	11.01	0.82	(0.40, 1.50)	↑ Not Significant	↓ Not Significant
	Adult ICU	7,423	8	8.38	0.95	(0.44, 1.81)	↑ Not Significant	↓ Not Significant
	NICU	313	0	0.46				
	Adult Ward	2,231	1	2.17	0.46	(0.02, 2.27)	↓ Not Significant	↓ Not Significant
St. Mary's Hospital	Facility Wide	3,567	2	3.29	0.61	(0.10, 2.01)	↑ Not Significant	↓ Not Significant
	Adult ICU	2,040	1	2.00	0.50	(0.03, 2.47)	↓ Not Significant	↓ Not Significant
	NICU	19	0	0.01				
	Adult Ward	1,508	1	1.28	0.78	(0.04, 3.86)	↑ Not Significant	↓ Not Significant
St. Vincent's Medical Center	Facility Wide	7,775	8	7.03	1.14	(0.53, 2.16)	↑ Not Significant	↑ Not Significant
	Adult ICU	1,926	3	1.94	1.55	(0.39, 4.21)	↑ Not Significant	↑ Not Significant
	Adult Ward	5,849	5	5.09	0.98	(0.36, 2.18)	↑ Not Significant	↓ Not Significant

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Stamford Hospital	Facility Wide	6,587	1	6.66	0.15	(0.01, 0.74)	↓ Not Significant	↓ Better
	Adult ICU	1,459	0	1.65	0.00	(, 1.82)	↓ Not Significant	↓ Not Significant
	NICU	101	0	0.11				
	Adult Ward	4,956	1	4.83	0.21	(0.01, 1.02)	↓ Not Significant	↓ Not Significant
	Pedi Ward	71	0	0.07				
The Charlotte Hungerford Hospital	Facility Wide	2,794	1	1.90	0.53	(0.03, 2.59)	↓ Not Significant	↓ Not Significant
	Adult ICU	823	0	0.62				
	Adult Ward	1,971	1	1.28	0.78	(0.04, 3.84)	↑ Not Significant	↓ Not Significant
The Hospital Of Central Connecticut	Facility Wide	10,192	2	10.38	0.19	(0.03, 0.64)	↓ Not Significant	↓ Better
	Adult ICU	2,985	0	3.37	0.00	(, 0.89)	↓ Not Significant	↓ Better
	NICU	231	0	0.21				
	Adult Ward	6,976	2	6.80	0.29	(0.05, 0.97)	↓ Not Significant	↓ Better

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
The William W. Backus Hospital	Facility Wide	6,344	3	4.26	0.70	(0.18, 1.92)	↑ Not Significant	↓ Not Significant
	Adult ICU	1,222	1	0.92				
	Adult Ward	5,122	2	3.33	0.60	(0.11, 1.98)	↑ Not Significant	↓ Not Significant
University Of Connecticut Health Center	Facility Wide	4,345	4	3.93	1.02	(0.32, 2.46)	↑ Not Significant	↑ Not Significant
	Adult ICU	1,883	2	1.84	1.08	(0.18, 3.58)	↑ Not Significant	↑ Not Significant
	Adult Ward	2,462	2	2.08	0.96	(0.16, 3.17)	↑ Not Significant	↓ Not Significant
Waterbury Hospital Health Center	Facility Wide	2,523	1	2.46	0.41	(0.02, 2.00)	↓ Not Significant	↓ Not Significant
	Adult ICU	21	0	0.02				
	Adult Ward	2,502	1	2.44	0.41	(0.02, 2.02)	↓ Not Significant	↓ Not Significant
Windham Hospital	Facility Wide	479	0	0.28				
	Adult Ward	479	0	0.28				

Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CLABSI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.60**	0.50, 0.71
Adult ICUs	**0.59**	0.44, 0.78
Neonatal ICUs	**0.60**	0.28, 1.14
Pediatric ICUs	**0.92**	0.37, 1.91
Adult Wards	**0.53**	0.40, 0.69
Pediatric Wards	**2.03**	0.89, 4.01

Facility Name	Unit Type	Central Line Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Yale New Haven Hospital SRC	Facility Wide	10,900	2	11.02	0.18	(0.03, 0.60)	↓ Not Significant	↓ Better
	Adult ICU	2,579	0	2.91	0.00	(, 1.03)	↓ Not Significant	↓ Not Significant
	Adult Ward	8,321	2	8.11	0.25	(0.04, 0.81)	↓ Not Significant	↓ Better
Yale-New Haven Hospital	Facility Wide	45,165	45	50.50	0.89	(0.66, 1.18)	↑ Worse	↓ Not Significant
	Adult ICU	18,599	17	20.99	0.81	(0.49, 1.27)	↑ Not Significant	↓ Not Significant
	NICU	3,877	7	6.64	1.05	(0.46, 2.09)	↑ Not Significant	↑ Not Significant
	Adult Ward	19,895	15	19.40	0.77	(0.45, 1.25)	↑ Not Significant	↓ Not Significant
	Pediatric ICU	1,581	4	2.28	1.76	(0.56, 4.24)	↑ Not Significant	↑ Not Significant
	Pedi Ward	1,213	2	1.20	1.67	(0.28, 5.52)	↑ Not Significant	↑ Not Significant

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Bridgeport Hospital	Facility Wide	9,316	3	12.99	0.23	(0.06, 0.63)	↓ Not Significant	↓ Better
	ICU	4,692	1	7.27	0.14	(0.01, 0.68)	↓ Not Significant	↓ Better
	Adult Ward	4,624	2	5.72	0.35	(0.06, 1.16)	↑ Not Significant	↓ Not Significant
Bristol Hospital	Facility Wide	3,218	1	2.20	0.45	(0.02, 2.24)	↑ Not Significant	↓ Not Significant
	ICU	1,266	1	0.93				
	Adult Ward	1,952	0	1.27	0.00	(, 2.35)	↓ Not Significant	↓ Not Significant
Connecticut Children's Medical Center	Facility Wide	1,165	1	1.53	0.65	(0.03, 3.22)	↑ Not Significant	↓ Not Significant
	Pediatric ICU	841	1	1.30	0.77	(0.04, 3.81)	↑ Not Significant	↓ Not Significant
	Pedi Ward	324	0	0.24				

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Danbury Hospital	Facility Wide	6,774	1	8.63	0.12	(0.01, 0.57)	↓ Not Significant	↓ Better
	ICU	2,520	0	3.28	0.00	(, 0.91)	↓ Not Significant	↓ Better
	Adult Ward	4,254	1	5.34	0.19	(0.01, 0.92)	↓ Not Significant	↓ Better
Day Kimball Hospital	Facility Wide	1,246	2	0.66				
	ICU	868	1	0.48				
	Adult Ward	378	1	0.19				
Greenwich Hospital	Facility Wide	3,643	2	3.71	0.54	(0.09, 1.78)	↑ Not Significant	↓ Not Significant
	ICU	1,092	1	1.16	0.86	(0.04, 4.25)	↑ Not Significant	↓ Not Significant
	Adult Ward	2,544	1	2.55	0.39	(0.02, 1.94)	↑ Not Significant	↓ Not Significant
	Pedi Ward	7	0	0.00				

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Griffin Hospital	Facility Wide	2,207	1	2.32	0.43	(0.02, 2.13)	↑ Not Significant	↓ Not Significant
	ICU	1,137	0	1.23	0.00	(, 2.44)	↓ Not Significant	↓ Not Significant
	Adult Ward	1,070	1	1.09	0.92	(0.05, 4.54)	↑ Not Significant	↓ Not Significant
Hartford Hospital	Facility Wide	27,908	12	45.78	0.26	(0.14, 0.45)	↓ Not Significant	↓ Better
	ICU	16,332	9	31.51	0.29	(0.14, 0.52)	↓ Not Significant	↓ Better
	Adult Ward	11,576	3	14.27	0.21	(0.05, 0.57)	↓ Not Significant	↓ Better
Johnson Memorial Hospital	Facility Wide	722	0	0.37				
	ICU	233	0	0.13				
	Adult Ward	489	0	0.24				

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Lawrence & Memorial Hospital	Facility Wide	8,196	2	10.70	0.19	(0.03, 0.62)	↓ Not Significant	↓ Better
	ICU	3,065	1	4.49	0.22	(0.01, 1.10)	↓ Not Significant	↓ Not Significant
	Adult Ward	5,131	1	6.21	0.16	(0.01, 0.80)	↓ Not Significant	↓ Better
Manchester Memorial Hospital	Facility Wide	2,810	2	3.58	0.56	(0.09, 1.85)	↑ Not Significant	↓ Not Significant
	ICU	1,733	1	2.26	0.44	(0.02, 2.19)	↑ Not Significant	↓ Not Significant
	Adult Ward	1,077	1	1.32	0.76	(0.04, 3.74)	↑ Not Significant	↓ Not Significant
Middlesex Hospital	Facility Wide	4,166	1	4.30	0.23	(0.01, 1.15)	↓ Not Significant	↓ Not Significant
	ICU	1,076	1	1.14	0.87	(0.04, 4.31)	↑ Not Significant	↓ Not Significant
	Adult Ward	3,090	0	3.16	0.00	(, 0.95)	↓ Not Significant	↓ Better

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Midstate Medical Center	Facility Wide	4,322	0	4.49	0.00	(, 0.67)	↓ Not Significant	↓ Better
	ICU	2,188	0	2.37	0.00	(, 1.27)	↓ Not Significant	↓ Not Significant
	Adult Ward	2,134	0	2.12	0.00	(, 1.41)	↓ Not Significant	↓ Not Significant
Milford Hospital	Facility Wide	1,697	0	1.35	0.00	(, 2.22)	↓ Not Significant	↓ Not Significant
	ICU	771	0	0.63				
	Adult Ward	926	0	0.72				
New Milford Hospital	Facility Wide	256	1	0.14				
	Adult Ward	256	1	0.14				

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Norwalk Hospital	Facility Wide	2,736	1	2.77	0.36	(0.02, 1.78)	↑ Not Significant	↓ Not Significant
	ICU	693	0	0.74				
	Adult Ward	2,043	1	2.03	0.49	(0.03, 2.42)	↑ Not Significant	↓ Not Significant
Rockville General Hospital	Facility Wide	69	0	0.05				
	ICU							
	Adult Ward	69	0	0.05				
Sharon Hospital	Facility Wide	471	0	0.35				
	ICU	167	0	0.13				
	Adult Ward	304	0	0.22				

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
St Francis Hospital And Medical Center	Facility Wide	11,323	5	14.54	0.34	(0.13, 0.76)	↓ Not Significant	↓ Better
	ICU	8,474	3	11.04	0.27	(0.07, 0.74)	↓ Not Significant	↓ Better
	Adult Ward	2,849	2	3.51	0.57	(0.10, 1.89)	↑ Not Significant	↓ Not Significant
St. Mary's Hospital	Facility Wide	4,390	1	4.52	0.22	(0.01, 1.09)	↓ Not Significant	↓ Not Significant
	ICU	2,624	0	2.79	0.00	(, 1.07)	↓ Not Significant	↓ Not Significant
	Adult Ward	1,766	1	1.73	0.58	(0.03, 2.86)	↑ Not Significant	↓ Not Significant
St. Vincent's Medical Center	Facility Wide	5,508	0	5.38	0.00	(, 0.56)	↓ Not Significant	↓ Better
	ICU	1,924	0	1.97	0.00	(, 1.52)	↓ Not Significant	↓ Not Significant
	Adult Ward	3,584	0	3.41	0.00	(, 0.88)	↓ Not Significant	↓ Better

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Stamford Hospital	Facility Wide	4,116	2	5.19	0.39	(0.07, 1.28)	↑ Not Significant	↓ Not Significant
	ICU	1,433	1	1.90	0.53	(0.03, 2.60)	↑ Not Significant	↓ Not Significant
	Adult Ward	2,631	1	3.25	0.31	(0.02, 1.52)	↓ Not Significant	↓ Not Significant
	Pedi Ward	52	0	0.04				
The Charlotte Hungerford Hospital	Facility Wide	4,194	1	3.04	0.33	(0.02, 1.63)	↓ Not Significant	↓ Not Significant
	ICU	1,362	0	1.00				
	Adult Ward	2,832	1	2.04	0.49	(0.03, 2.42)	↑ Not Significant	↓ Not Significant
The Hospital Of Central Connecticut	Facility Wide	11,329	2	14.48	0.14	(0.02, 0.46)	↓ Not Significant	↓ Better
	ICU	4,576	0	5.96	0.00	(, 0.50)	↓ Not Significant	↓ Better
	Adult Ward	6,753	2	8.52	0.23	(0.04, 0.78)	↓ Not Significant	↓ Better

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
The William W. Backus Hospital	Facility Wide	5,267	0	4.53	0.00	(, 0.66)	↓ Not Significant	↓ Better
	ICU	1,422	0	1.27	0.00	(, 2.35)	↓ Not Significant	↓ Not Significant
	Adult Ward	3,845	0	3.26	0.00	(, 0.92)	↓ Not Significant	↓ Better
University Of Connecticut Health Center	Facility Wide	4,838	6	6.14	0.98	(0.40, 2.03)	↑ Worse	↓ Not Significant
	ICU	2,229	3	2.90	1.03	(0.26, 2.81)	↑ Not Significant	↑ Not Significant
	Adult Ward	2,609	3	3.23	0.93	(0.24, 2.53)	↑ Not Significant	↓ Not Significant
Waterbury Hospital Health Center	Facility Wide	4,040	1	5.21	0.19	(0.01, 0.95)	↓ Not Significant	↓ Better
	ICU	2,044	0	2.71	0.00	(, 1.11)	↓ Not Significant	↓ Not Significant
	Adult Ward	1,996	1	2.50	0.40	(0.02, 1.98)	↑ Not Significant	↓ Not Significant

Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Statewide ACH 2023 CAUTI SIRs		
Statewide by Location	SIR	95% CI
Facility Wide	**0.34**	(0.27, 0.43)
Adult ICUs	**0.28**	(0.19, 0.38)
Pediatric ICUs	**0.43**	(0.02, 2.11)
Adult Wards	**0.44**	(0.32, 0.58)
Pediatric Wards		

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Windham Hospital	Facility Wide	703	0	0.34				
	Adult Ward	703	0	0.34				
Yale New Haven Hospital SRC	Facility Wide	10,307	3	13.75	0.22	(0.06, 0.60)	↓ Not Significant	↓ Better
	ICU	3,947	0	5.81	0.00	(, 0.516)	↓ Not Significant	↓ Better
	Adult Ward	6,360	3	7.94	0.38	(0.10, 1.03)	↑ Not Significant	↓ Not Significant
Yale-New Haven Hospital	Facility Wide	29,528	28	46.43	0.60	(0.41, 0.86)	↑ Worse	↓ Better
	ICU	18,990	12	33.33	0.36	(0.20, 0.61)	↑ Not Significant	↓ Better
	Adult Ward	9,715	16	11.89	1.35	(0.80, 2.14)	↑ Worse	↑ Not Significant
	Pediatric ICU	605	0	1.04	0.00	(, 2.89)	↓ Not Significant	↓ Not Significant
	Pedi Ward	218	0	0.18				

Acute Care Hospitals: Colon Surgery Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Colon Surgery SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.72**	(0.57, 0.90)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Bridgeport Hospital	165	3	4.87	0.62	(0.16, 1.68)	↓ Not Significant	↓ Not Significant
Bristol Hospital	55	0	1.51	0.00	(, 1.99)	↓ Not Significant	↓ Not Significant
Danbury Hospital	274	4	7.32	0.55	(0.17, 1.32)	↓ Not Significant	↓ Not Significant
Day Kimball Hospital	32	1	0.85				
Manchester Memorial Hospital	60	1	1.53	0.65	(0.03, 3.22)	↓ Not Significant	↓ Not Significant
Rockville General Hospital	0	0	0.00				
Greenwich Hospital	102	4	2.44	1.64	(0.52, 3.96)	↑ Not Significant	↑ Not Significant
Griffin Hospital	89	3	2.32	1.29	(0.33, 3.52)	↑ Not Significant	↑ Not Significant
Hartford Hospital	547	11	15.04	0.73	(0.39, 1.27)	↑ Not Significant	↓ Not Significant
Johnson Memorial Hospital	0	0	0.00				

Acute Care Hospitals: Colon Surgery Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Colon Surgery SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.72**	(0.57, 0.90)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Lawrence & Memorial Hospital	86	4	2.37	1.69	(0.54, 4.07)	↑ Not Significant	↑ Not Significant
Middlesex Hospital	203	5	5.06	0.99	(0.36, 2.19)	↑ Not Significant	↓ Not Significant
Midstate Medical Center	154	4	4.19	0.95	(0.30, 2.30)	↑ Not Significant	↓ Not Significant
Milford Hospital	7	0	0.18				
New Milford Hospital	0	0	0.00				
Norwalk Hospital	108	0	2.61	0.00	(, 1.15)	↓ Not Significant	↓ Not Significant
Sharon Hospital	2	0	0.06				
St Francis Hospital And Medical Center	201	3	5.37	0.56	(0.14, 1.52)	↓ Not Significant	↓ Not Significant
St. Mary's Hospital	102	2	2.81	0.71	(0.12, 2.35)	↓ Not Significant	↓ Not Significant
St. Vincent's Medical Center	143	2	3.98	0.50	(0.08, 1.66)	↓ Not Significant	↓ Not Significant

Acute Care Hospitals: Colon Surgery Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Colon Surgery SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.72**	(0.57, 0.90)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Stamford Hospital	103	1	2.62	0.38	(0.02, 1.88)	↓ Not Significant	↓ Not Significant
The Charlotte Hungerford Hospital	64	1	1.69	0.59	(0.03, 2.92)	↓ Not Significant	↓ Not Significant
The Hospital Of Central Connecticut	210	5	5.66	0.88	(0.32, 1.96)	↑ Not Significant	↓ Not Significant
The William W. Backus Hospital	201	1	5.39	0.18	(0.01, 0.91)	↓ Not Significant	↓ Better
University Of Connecticut Health Center	161	4	4.33	0.93	(0.29, 2.23)	↑ Not Significant	↓ Not Significant
Waterbury Hospital Health Center	99	0	2.82	0.00	(, 1.06)	↓ Not Significant	↓ Not Significant
Windham Hospital	2	1	0.07				
Yale New Haven Hospital SRC	42	2	1.19	1.68	(0.28, 5.54)	↑ Not Significant	↑ Not Significant
Yale-New Haven Hospital	540	11	15.53	0.71	(0.37, 1.23)	↓ Not Significant	↓ Not Significant

Acute Care Hospitals: Abdominal Hysterectomy Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Abdominal Hysterectomy SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**1.04**	(0.69, 1.52)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Bridgeport Hospital	222	5	1.87	2.67	(0.98, 5.92)	↑ Not Significant	↑ Not Significant
Bristol Hospital	80	0	0.72				
Danbury Hospital	163	0	1.35	0.00	(, 2.22)	↓ Not Significant	↓ Not Significant
Day Kimball Hospital	0	0	0.00				
Greenwich Hospital	79	0	0.55				
Griffin Hospital	44	0	0.38				
Hartford Hospital	334	2	2.77	0.72	(0.12, 2.38)	↓ Not Significant	↓ Not Significant
Johnson Memorial Hospital	0	0	0.00				
Lawrence & Memorial Hospital	30	1	0.29				
Manchester Memorial Hospital	108	0	0.83				

Acute Care Hospitals: Abdominal Hysterectomy Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Abdominal Hysterectomy SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**1.04**	(0.69, 1.52)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Middlesex Hospital	75	2	0.54				
Midstate Medical Center	50	0	0.44				
Milford Hospital	0	0	0.00				
New Milford Hospital	0	0	0.00				
Norwalk Hospital	52	0	0.41				
Rockville General Hospital	0	0	0.00				
Sharon Hospital	3	0	0.02				
St Francis Hospital And Medical Center	182	3	1.55	1.93	(0.49, 5.25)	↑ Not Significant	↑ Not Significant
St. Mary's Hospital	115	0	0.96				
St. Vincent's Medical Center	103	1	0.82				

Acute Care Hospitals: Abdominal Hysterectomy Surgical Site Infections

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH Abdominal Hysterectomy SSI		
Statewide by Location	**SIR**	95% CI
Facility Wide	**1.04**	(0.69, 1.52)

Facility Name	Procedure Count	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Stamford Hospital	167	1	1.26	0.79	(0.04, 3.91)	↓ Not Significant	↓ Not Significant
The Charlotte Hungerford Hospital	19	0	0.15				
The Hospital Of Central Connecticut	289	4	2.25	1.78	(0.57, 4.30)	↑ Not Significant	↑ Not Significant
The William W. Backus Hospital	88	0	0.85				
University Of Connecticut Health Center	79	3	0.73				
Waterbury Hospital Health Center	111	0	0.85				
Windham Hospital	8	0	0.06				
Yale New Haven Hospital SRC	8	0	0.05				
Yale-New Haven Hospital	488	3	4.28	0.70	(0.18, 1.91)	↓ Not Significant	↓ Not Significant

Acute Care Hospitals: MRSA LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH MRSA LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.66**	(0.52, 0.82)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Bridgeport Hospital	106,291	6	4.72	1.27	(0.52, 2.64)	↑ Not Significant	↑ Not Significant
Bristol Hospital	18,572	0	0.61				
Connecticut Children's Medical Center	54,834	1	1.74	0.57	(0.03, 2.84)	↓ Not Significant	↓ Not Significant
Danbury Hospital	85,751	2	3.84	0.52	(0.08, 1.72)	↓ Not Significant	↓ Not Significant
Day Kimball Hospital	10,871	0	0.36				
Greenwich Hospital	56,614	2	2.20	0.91	(0.15, 3.00)	↑ Not Significant	↓ Not Significant
Griffin Hospital	29,817	2	1.83	1.09	(0.18, 3.61)	↑ Not Significant	↑ Not Significant
Hartford Hospital	239,578	8	20.10	0.40	(0.19, 0.76)	↓ Not Significant	↓ Better
Johnson Memorial Hospital	6,038	0	0.23				
Lawrence & Memorial Hospital	65,293	1	3.42	0.29	(0.02, 1.44)	↓ Not Significant	↓ Not Significant
Manchester Memorial Hospital	29,094	0	1.92	0.00	(, 1.56)	↓ Not Significant	↓ Not Significant

Acute Care Hospitals: MRSA LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH MRSA LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.66**	(0.52, 0.82)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Middlesex Hospital	57,546	0	2.59	0.00	(, 1.16)	↓ Not Significant	↓ Not Significant
Midstate Medical Center	43,261	1	2.62	0.38	(0.02, 1.88)	↓ Not Significant	↓ Not Significant
Milford Hospital	15,248	0	0.67				
New Milford Hospital	4,239	0	0.07				
Norwalk Hospital	42,807	2	1.59	1.25	(0.21, 4.15)	↑ Not Significant	↑ Not Significant
Rockville General Hospital	720	0	0.02				
Sharon Hospital	5,438	0	0.18				
St Francis Hospital and Medical Center	92,499	1	7.04	0.14	(0.01, 0.70)	↓ Not Significant	↓ Better
St. Mary's Hospital	32,854	1	1.51	0.66	(0.03, 3.26)	↑ Not Significant	↓ Not Significant
St. Vincent's Medical Center	65,238	5	4.32	1.16	(0.42, 2.56)	↑ Not Significant	↑ Not Significant
Stamford Hospital	80,184	1	3.24	0.31	(0.02, 1.52)	↓ Not Significant	↓ Not Significant

Acute Care Hospitals: MRSA LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH MRSA LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	**0.66**	(0.52, 0.82)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
The Charlotte Hungerford Hospital	22,484	1	1.12	0.89	(0.05, 4.41)	↑ Not Significant	↓ Not Significant
The Hospital At Hebrew Health Care	7,879	0	0.12				
The Hospital Of Central Connecticut	71,895	5	4.09	1.22	(0.45, 2.71)	↑ Not Significant	↑ Not Significant
The William W. Backus Hospital	54,879	2	1.89	1.06	(0.18, 3.50)	↑ Not Significant	↑ Not Significant
University Of Connecticut Health Center	57,702	3	2.50	1.20	(0.31, 3.27)	↑ Not Significant	↑ Not Significant
Waterbury Hospital Health Center	45,419	3	2.41	1.25	(0.32, 3.39)	↑ Not Significant	↑ Not Significant
Windham Hospital	10,165	1	0.22				
Yale New Haven Hospital SRC	128,785	5	11.84	0.42	(0.16, 0.94)	↓ Not Significant	↓ Better
Yale-New Haven Hospital	309,987	19	20.36	0.93	(0.58, 1.43)	↑ Not Significant	↓ Not Significant

Acute Care Hospitals: *C. difficile* LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH *C. difficile* LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	0.49	(0.44, 0.54)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Bridgeport Hospital	101,222	26	46.88	0.56	(0.37, 0.80)	↑ Not Significant	↓ Better
Bristol Hospital	17,398	16	12.27	1.30	(0.77, 2.07)	↑ Worse	↑ Not Significant
Connecticut Children's Medical Center	35,227	0	9.21	0.00	(, 0.33)	↓ Better	↓ Better
Danbury Hospital	79,048	16	35.37	0.45	(0.27, 0.72)	↓ Not Significant	↓ Better
Day Kimball Hospital	10,051	1	3.48	0.29	(0.01, 1.42)	↓ Not Significant	↓ Not Significant
Greenwich Hospital	48,416	10	21.41	0.47	(0.24, 0.83)	↓ Not Significant	↓ Better
Griffin Hospital	28,746	7	16.18	0.43	(0.19, 0.86)	↓ Not Significant	↓ Better
Hartford Hospital	230,754	49	123.04	0.40	(0.30, 0.52)	↓ Not Significant	↓ Better
Johnson Memorial Hospital	6,038	1	2.10	0.48	(0.02, 2.35)	↓ Not Significant	↓ Not Significant
Lawrence & Memorial Hospital	61,641	20	27.45	0.73	(0.46, 1.11)	↑ Not Significant	↓ Not Significant

Acute Care Hospitals: *C. difficile* LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH *C. difficile* LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	0.49	(0.44, 0.54)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Manchester Memorial Hospital	25,231	4	13.22	0.30	(0.10, 0.73)	↓ Not Significant	↓ Better
Masonicare Health Center							
Middlesex Hospital	55,398	8	18.24	0.44	(0.20, 0.83)	↓ Not Significant	↓ Better
Midstate Medical Center	41,682	2	13.33	0.15	(0.03, 0.50)	↓ Not Significant	↓ Better
Milford Hospital	15,248	5	5.83	0.86	(0.31, 1.90)	↑ Not Significant	↓ Not Significant
New Milford Hospital	4,239	1	0.90				
Norwalk Hospital	40,232	5	17.68	0.28	(0.10, 0.63)	↓ Not Significant	↓ Better
Rockville General Hospital	720	0	0.26				
Sharon Hospital	5,138	0	1.14	0.00	(, 2.62)	↓ Not Significant	↓ Not Significant
St Francis Hospital And Medical Center	84,833	37	57.01	0.65	(0.46, 0.89)	↑ Not Significant	↓ Better
St. Mary's Hospital	31,449	4	12.66	0.32	(0.10, 0.76)	↓ Not Significant	↓ Better

Acute Care Hospitals: *C. difficile* LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide ACH *C. difficile* LabID Events		
Statewide by Location	**SIR**	95% CI
Facility Wide	0.49	(0.44, 0.54)

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
St. Vincent's Medical Center	61,689	8	31.13	0.26	(0.12, 0.49)	↓ Better	↓ Better
Stamford Hospital	72,825	20	36.41	0.55	(0.35, 0.83)	↑ Not Significant	↓ Better
The Charlotte Hungerford Hospital	21,554	3	8.46	0.35	(0.09, 0.97)	↓ Not Significant	↓ Better
The Hospital At Hebrew Health Care	10,369	0	1.56	0.00	(, 1.93)	↓ Not Significant	↓ Not Significant
The Hospital Of Central Connecticut	69,075	7	29.52	0.24	(0.10, 0.47)	↓ Better	↓ Better
The William W. Backus Hospital	53,190	2	20.67	0.10	(0.02, 0.32)	↓ Better	↓ Better
University Of Connecticut Health Center	55,637	10	34.99	0.29	(0.15, 0.51)	↓ Not Significant	↓ Better
Waterbury Hospital Health Center	42,146	7	18.78	0.37	(0.16, 0.74)	↓ Not Significant	↓ Better
Windham Hospital	10,165	0	2.04	0.00	(, 1.47)	↓ Not Significant	↓ Not Significant
Yale New Haven Hospital SRC	128,785	33	63.78	0.52	(0.36, 0.72)	↑ Not Significant	↓ Better
Yale-New Haven Hospital	276,280	110	156.35	0.70	(0.58, 0.85)	↑ Worse	↓ Better

Long Term Acute Care Hospitals: CLABSI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Statewide	**Facility Wide**	**18,458**	**2**	**24.86**	**0.08**	**(0.01, 0.27)**		**↓ Better**
Gaylord Hospital	Facility Wide	4,319	1	6.24	0.16	(0.01, 0.79)	↑ Not Significant	↓ Better
	Adult ICU	1,912	1	3.79	0.26	(0.01, 1.30)	↑ Not Significant	↓ Not Significant
	Adult Ward	2,407	0	2.44	0.00	(, 1.23)	↓ Not Significant	↓ Not Significant
Hospital for Special Care	Facility Wide	14,139	1	18.63	0.05	(0.00, 0.27)	↓ Not Significant	↓ Better
	Adult ICU	744	0	1.83	0.00	(, 1.64)	↓ Not Significant	↓ Not Significant
	Adult Ward	13,106	1	16.44	0.06	(0.00, 0.30)	↑ Not Significant	↓ Better
	Pediatric Ward	289	0	0.36				

Long Term Acute Care Hospitals: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Facility Name	Unit Type	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
							State	National Baseline
Statewide	**Facility Wide**	**3,446**	**7**	**7.90**	**0.89**	**(0.39, 1.75)**		**↓ Not Significant**
Gaylord Hospital	Facility Wide	1,279	6	3.11	1.93	(0.78, 4.01)	↑ Not Significant	↑ Not Significant
	Adult ICU	522	1	1.51	0.66	(0.03, 3.27)	↑ Not Significant	↓ Not Significant
	Adult Ward	757	5	1.60	3.13	(1.15, 6.93)	↑ Worse	↑ Worse
Hospital for Special Care	Facility Wide	2,167	1	4.79	0.21	(0.01, 1.03)	↓ Not Significant	↓ Not Significant
	Adult ICU	275	0	0.80				
	Adult Ward	1,728	1	3.65	0.27	(0.01, 1.35)	↓ Not Significant	↓ Not Significant
	Pediatric Ward	164	0	0.35				

Long Term Acute Care Hospitals: *C. difficile* LabID Events

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Facility Name	Patient Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Statewide	**121,726**	**16**	**110.82**	**0.14**	**(0.09, 0.23)**		**↓ Better**
Gaylord Hospital	40,708	8	34.69	0.23	(0.11, 0.44)	↑ Not Significant	↓ Better
Hospital for Special Care	81,018	8	76.13	0.10	(0.05, 0.20)	↓ Not Significant	↓ Better

Inpatient Rehabilitation Facilities: CAUTI

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

Facility Name	Device Days	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Statewide	**1552**	**5**	**3.80**	**1.32**	**(0.48, 2.92)**		**↑ Not Significant**
Danbury Hospital	274	2	0.75				
Lawrence & Memorial Hospital	253	0	0.69				
Mount Sinai Rehabilitation Hospital	449	3	0.92				
St. Vincent's Medical Center	104	0	0.28				
Stamford Hospital	145	0	0.28				
Yale-New Haven Hospital	327	0	0.89				

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Comprehensive Dialysis Care, LLC	499	0	3.13	0.00	(, 0.96)	↓ Not Significant	↓ Better
DaVita Black Rock Dialysis	828	4	8.38	0.48	(0.15, 1.15)	↑ Not Significant	↓ Not Significant
DaVita Bloomfield Dialysis	732	3	6.78	0.44	(0.11, 1.20)	↑ Not Significant	↓ Not Significant
DaVita Branford Dialysis	576	0	6.45	0.00	(, 0.47)	↓ Not Significant	↓ Better
DaVita Bridgeport Dialysis	2,023	3	16.68	0.18	(0.05, 0.49)	↓ Not Significant	↓ Better
DaVita Danbury Dialysis	884	1	8.52	0.12	(0.01, 0.58)	↓ Not Significant	↓ Better
DaVita Greater Waterbury Dialysis	1,693	3	13.96	0.22	(0.06, 0.59)	↓ Not Significant	↓ Better
DaVita Hamden Dialysis	638	6	8.42	0.71	(0.29, 1.48)	↑ Not Significant	↓ Not Significant

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
DaVita Hartford Dialysis	1,255	2	12.39	0.16	(0.03, 0.53)	↓ Not Significant	↓ Better
DaVita Hawley Lane Dialysis	599	1	5.24	0.19	(0.01, 0.94)	↓ Not Significant	↓ Better
DaVita Housatonic Dialysis	659	2	6.48	0.31	(0.05, 1.02)	↓ Not Significant	↓ Not Significant
DaVita Milford Dialysis	923	8	7.39	1.08	(0.50, 2.06)	↑ Worse	↑ Not Significant
DaVita New Britain Dialysis	753	0	7.50	0.00	(, 0.40)	↓ Not Significant	↓ Better
DaVita New Haven Dialysis	1,051	1	12.14	0.08	(0.00, 0.41)	↓ Not Significant	↓ Better
DaVita New London Dialysis	1,257	2	11.38	0.18	(0.03, 0.58)	↓ Not Significant	↓ Better
DaVita Norwich Dialysis	1,173	4	12.21	0.33	(0.10, 0.79)	↓ Not Significant	↓ Better

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
DaVita Palomba Drive Dialysis	532	1	5.66	0.18	(0.01, 0.87)	↓ Not Significant	↓ Better
DaVita Pdi Middlesex Dialysis Center	828	2	7.47	0.27	(0.05, 0.88)	↓ Not Significant	↓ Better
DaVita Pdi Rocky Hill	832	2	8.79	0.23	(0.04, 0.75)	↓ Not Significant	↓ Better
DaVita Shelton Dialysis	1,002	2	8.29	0.24	(0.04, 0.80)	↓ Not Significant	↓ Better
DaVita South Norwalk Dialysis	1,159	3	8.65	0.35	(0.09, 0.94)	↑ Not Significant	↓ Better
DaVita Stamford Dialysis	2,033	6	16.05	0.37	(0.15, 0.78)	↑ Not Significant	↓ Better
DaVita Torrington Dialysis	799	7	7.22	0.97	(0.42, 1.92)	↑ Worse	↓ Not Significant
DaVita Trumbull Dialysis	246	0	2.27	0.00	(, 1.32)	↓ Not Significant	↓ Not Significant

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
DaVita Vernon Dialysis Center	729	2	7.00	0.29	(0.05, 0.94)	↓ Not Significant	↓ Better
DaVita Waterbury Dialysis Center	1,021	1	8.24	0.12	(0.01, 0.60)	↓ Not Significant	↓ Better
DaVita Willard Avenue Dialysis	734	1	6.58	0.15	(0.01, 0.75)	↓ Not Significant	↓ Better
DaVita Windham Dialysis Center	602	6	5.21	1.15	(0.47, 2.40)	↑ Worse	↑ Not Significant
DCI Avon	335	0	2.18	0.00	(, 1.376)	↓ Not Significant	↓ Not Significant
DCI Manchester Dialysis	740	4	5.85	0.68	(0.22, 1.65)	↑ Not Significant	↓ Not Significant
DCI UConn Dialysis Center	735	2	5.23	0.38	(0.06, 1.26)	↑ Not Significant	↓ Not Significant
Fresenius Kidney Care Branford	770	7	7.14	0.98	(0.43, 1.94)	↑ Worse	↓ Not Significant

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
Fresenius Kidney Care Central CT Dialysis	728	4	5.38	0.74	(0.24, 1.79)	↑ Not Significant	↓ Not Significant
Fresenius Kidney Care DS Forestville	622	6	5.95	1.01	(0.41, 2.10)	↑ Worse	↑ Not Significant
Fresenius Kidney Care East Hartford	1,029	1	8.38	0.12	(0.01, 0.59)	↓ Not Significant	↓ Better
Fresenius Kidney Care Fairfield	794	4	7.00	0.57	(0.18, 1.38)	↑ Not Significant	↓ Not Significant
Fresenius Kidney Care Newington	552	3	5.50	0.55	(0.14, 1.49)	↑ Not Significant	↓ Not Significant
Fresenius Kidney Care Southington CT	0	0	0.00				
Fresenius Kidney Care Western Hartford	908	4	8.17	0.49	(0.16, 1.18)	↑ Not Significant	↓ Not Significant
Herald Square Dialysis Center LLC	797	0	5.13	0.00	(, 0.58)	↓ Not Significant	↓ Better

Outpatient Hemodialysis Centers: Bloodstream Infections (BSI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide BSI SIR		
Patient Months	**SIR**	**95% CI**
38,792	**0.34**	**(0.28, 0.41)**

Facility Name	Patient Months	Observed Events	Predicted Events	SIR	95% CI	How does this facility compare?	
						State	National Baseline
RRI North Haven Dialysis Center	930	2	7.06	0.28	(0.05, 0.94)	↓ Not Significant	↓ Better
RRI Saint Raphael Dialysis Center	994	0	9.07	0.00	(, 0.33)	↓ Better	↓ Better
U.S. Renal Care Branford	465	2	3.35	0.60	(0.10, 1.97)	↑ Not Significant	↓ Not Significant
U.S. Renal Care North Haven	752	1	7.57	0.13	(0.01, 0.65)	↓ Not Significant	↓ Better
U.S. Renal Care Orange	1,200	3	9.89	0.30	(0.08, 0.83)	↓ Not Significant	↓ Better
Wallingford Dialysis Care LLC	381	0	1.68	0.00	(, 1.78)	↓ Not Significant	↓ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	**LASI Events**	**LASI Rate**
38,792	**230**	**0.59**

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
Comprehensive Dialysis Care, LLC	499	0	0.00	↓ Not Significant	↓ Not Significant
DaVita Black Rock Dialysis	828	0	0.00	↓ Better	↓ Not Significant
DaVita Bloomfield Dialysis	732	8	1.09	↑ Not Significant	↑ Worse
DaVita Branford Dialysis	576	1	0.17	↓ Not Significant	↓ Not Significant
DaVita Bridgeport Dialysis	2,023	14	0.69	↑ Not Significant	↑ Worse
DaVita Danbury Dialysis	884	2	0.23	↓ Not Significant	↓ Not Significant
DaVita Greater Waterbury Dialysis	1,693	4	0.24	↓ Not Significant	↓ Not Significant
DaVita Hamden Dialysis	638	1	0.16	↓ Not Significant	↓ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	**LASI Events**	**LASI Rate**
38,792	**230**	**0.59**

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
DaVita Hartford Dialysis	1,255	8	0.64	↑ Not Significant	↑ Not Significant
DaVita Hawley Lane Dialysis	599	1	0.17	↓ Not Significant	↓ Not Significant
DaVita Housatonic Dialysis	659	10	1.52	↑ Worse	↑ Worse
DaVita Milford Dialysis	923	3	0.33	↓ Not Significant	↑ Not Significant
DaVita New Britain Dialysis	753	13	1.73	↑ Worse	↑ Worse
DaVita New Haven Dialysis	1,051	14	1.33	↑ Worse	↑ Worse
DaVita New London Dialysis	1,257	0	0.00	↓ Better	↓ Better
DaVita Norwich Dialysis	1,173	1	0.09	↓ Better	↓ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	**LASI Events**	**LASI Rate**
38,792	**230**	**0.59**

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
DaVita Palomba Drive Dialysis	532	4	0.75	↑ Not Significant	↑ Not Significant
DaVita Pdi Middlesex Dialysis Center	828	2	0.24	↓ Not Significant	↓ Not Significant
DaVita Pdi Rocky Hill	832	13	1.56	↑ Worse	↑ Worse
DaVita Shelton Dialysis	1,002	2	0.20	↓ Not Significant	↓ Not Significant
DaVita South Norwalk Dialysis	1,159	3	0.26	↓ Not Significant	↓ Not Significant
DaVita Stamford Dialysis	2,033	6	0.30	↓ Not Significant	↓ Not Significant
DaVita Torrington Dialysis	799	2	0.25	↓ Not Significant	↓ Not Significant
DaVita Trumbull Dialysis	246	0	0.00	↓ Not Significant	↓ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	**LASI Events**	**LASI Rate**
38,792	**230**	**0.59**

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
DaVita Vernon Dialysis Center	729	8	1.10	↑ Not Significant	↑ Worse
DaVita Waterbury Dialysis Center	1,021	12	1.18	↑ Worse	↑ Worse
DaVita Willard Avenue Dialysis	734	2	0.27	↓ Not Significant	↓ Not Significant
DaVita Windham Dialysis Center	602	1	0.17	↓ Not Significant	↓ Not Significant
DCI Avon	335	7	2.09	↑ Worse	↑ Worse
DCI Manchester Dialysis	740	7	0.95	↑ Not Significant	↑ Worse
DCI UConn Dialysis Center	735	7	0.95	↑ Not Significant	↑ Worse
Fresenius Kidney Care Branford	770	5	0.65	↑ Not Significant	↑ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	LASI Events	LASI Rate
38,792	230	0.59

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
Fresenius Kidney Care Central Connecticut Dialysis Center	728	5	0.69	↑ Not Significant	↑ Not Significant
Fresenius Kidney Care DS Forestville	622	17	2.73	↑ Worse	↑ Worse
Fresenius Kidney Care East Hartford	1,029	9	0.87	↑ Not Significant	↑ Worse
Fresenius Kidney Care Fairfield	794	6	0.76	↑ Not Significant	↑ Worse
Fresenius Kidney Care Newington	552	3	0.54	↓ Not Significant	↑ Not Significant
Fresenius Kidney Care Southington CT	908	10	1.10	↑ Not Significant	↑ Worse
Fresenius Kidney Care Western Hartford	797	0	0.00	↓ Better	↓ Not Significant
Herald Square Dialysis Center LLC	728	5	0.69	↑ Not Significant	↑ Not Significant

Outpatient Hemodialysis Centers: Local Access Site Infections (LASI)

Table Legend: How does this facility compare?				
↓ Better	↑ Worse	↓ ↑ Not Significant	N/A	— Empty cell
Significantly lower than the comparison rate	Significantly higher than the comparison rate	Not statistically different from the comparison rate	Facility does not qualify for required reporting under this designation	SIR not calculated, in accordance with CDC protocol

2023 Statewide LASI Rate		
Patient Months	LASI Events	LASI Rate
38,792	230	0.59

Facility Name	Patient Months	Observed Infections	LASI Rate	How does this facility compare?	
				State	National Baseline
RRI North Haven Dialysis Center	930	2	0.22	↓ Not Significant	↓ Not Significant
RRI Saint Raphael Dialysis Center	994	2	0.20	↓ Not Significant	↓ Not Significant
U.S. Renal Care Branford	465	1	0.22	↓ Not Significant	↓ Not Significant
U.S. Renal Care North Haven	752	4	0.53	↓ Not Significant	↑ Not Significant
U.S. Renal Care Orange	1,200	10	0.83	↑ Not Significant	↑ Worse
Wallingford Dialysis Care LLC	381	0	0.00	↓ Not Significant	↓ Not Significant

Fast Facts: What You Need to Know about Healthcare-Associated Infections

Invasive devices

Sometimes patients have medical devices inserted into their bodies to provide necessary medical care. These devices are called "invasive devices" and patients with these devices have a higher chance of getting an infection. Here is what you need to know about invasive devices and what kinds of infections they can be associated with:

- A **central line** is a tube placed in a large vein to allow access to the bloodstream and provide the patient with important medicine. A **central line-associated bloodstream infection (CLABSI)** can occur when bacteria or other germs travel along a central line and enter the blood. When not put in correctly or kept clean, central lines can become a pathway for germs to enter the body and cause serious infections in the blood.

- A **urinary catheter** is a tube placed in the bladder to drain urine. A **catheter-associated urinary tract infection (CAUTI)** can occur when bacteria or other germs travel along a urinary catheter, resulting in an infection in the bladder or the kidney.

- A **surgical site infection (SSI)** happens after surgery in the part of the body where the surgery took place. These infections may involve only the skin or may be more serious and involve tissue under the skin or organs. SSIs sometimes take days or months after surgery to develop. Symptoms may include fever, redness or pain around the surgical site, or drainage of fluid from the wound.

- **Methicillin-resistant *Staphylococcus aureus* (MRSA)** infections are caused by bacteria that are resistant to certain types of drugs. MRSA can cause skin or wound infections. Sometimes, MRSA can infect the blood and cause serious illness and even death. Bloodstream infections with MRSA are the kind of infection are shown in this report.

- ***Clostridioides difficile* (*C. difficile*)** is a type of bacteria that causes severe diarrhea and can be deadly. *C. difficile* infections most commonly occur in people who have recently taken antibiotics.

Things to Think about When Choosing a Healthcare Provider or Facility

- Do you know your doctor's or healthcare provider's qualifications? Is he or she licensed and board-certified? Consult the DPH website for information on licensure and disciplinary actions that may have been taken.
- Does your doctor recommend the facility? Why or why not?
- Is your healthcare facility accredited by a nonprofit organization that seeks to improve the quality and safety of healthcare (e.g., The Joint Commission or DNV-GL)?
- What infection prevention resources are at your healthcare facility? If you have questions, find out how you can get in touch with someone in infection prevention before you visit the facility.
- Does your healthcare facility have a patient advocate? If so, the advocate may be able to provide additional information and help before, during, and after your medical treatment.

If you are planning to have surgery:

- Does the facility do a lot of the procedures that you will be having? Research shows that patients who have surgery at hospitals that do more surgical procedures may have better outcomes.
- Does the facility have a floor or unit that only does the type of surgery you are having? For example, for hip replacement surgery, does the facility have a floor or unit that is used only for joint replacement surgeries?
- Does the facility have one or more operating rooms that are used only for your type of surgery?
- Does the facility follow specific guidelines so that everyone who has your surgery receives consistent care?

For more information:

The federal government reports other quality information about healthcare facilities, in addition to healthcare-associated infections. The Centers for Medicare and Medicaid Services has a guide available to help patients select a hospital. Find this information online at:

www.medicare.gov/hospitalcompare/

www.medicare.gov/dialysisfacilitycompare/

www.medicare.gov/publications/10181guidetochoosing-ahospital.pdf

What Patients Can Do to Prevent Infection

To prevent any type of healthcare-associated infection:

- If you do not see your healthcare providers clean their hands before caring for you, don't be shy about asking them. You have a right to speak up.
- Make sure you and your family members and friends keep their hands clean too!
- Ask your healthcare provider what specific steps they take to prevent infections as well as what you as a patient can do to prevent infections.

To prevent central line-associated bloodstream infections (CLABSI) and catheter-associated urinary tract infections (CAUTI):

- If you have a central line or urinary catheter put in place, ask your doctors and nurses to explain why you need it and how long you will have it.
- Ask your healthcare providers each day if you still need it.
- If the bandage covering your central line becomes wet or dirty, tell your nurse or doctor immediately.
- Tell your nurse or doctor if the area around your central line or catheter is sore or red, or you feel feverish.
- Follow your healthcare providers' instructions for the care of the central line or urinary catheter to keep it working as it should and keep it clean and free of germs.
- Do not let family and friends touch the central line tubing or bandage.

To prevent *C. difficile* infections:

- Take antibiotics only as prescribed by your doctor and complete the course of treatment.
- Tell your doctor if you have recently been on antibiotics if you get diarrhea within a few months of taking the antibiotics.
- Wash your hands with soap and water before eating and after using the bathroom.

To prevent methicillin-resistant *Staphylococcus aureus* (MRSA) infections:

- Clean your hands often, especially before and after changing wound dressings or bandages.
- Keep wounds clean and change bandages as instructed until healed.
- Avoid sharing personal hygiene items such as towels or razors.
- Take antibiotics only as prescribed by your doctor and complete the course of treatment.

What Patients Can Do to Prevent Surgical Site Infections (SSI)

AFTER YOUR SURGERY AND DURING RECOVERY:

- Avoid touching your incision area and follow all instructions from your doctor about how to take care of your incision.
- Before and after taking care of your incision area, wash your hands or use an alcohol-based hand sanitizer and have any family member helping with your care do the same.
- If you have any infection signs/symptoms like redness, pain, fever, or drain age, call your doctor as soon as possible.
- Until the incision (cut) is completely healed, always use a different washcloth for the incision area than the one used for the rest of your body.
- Keep clean sheets on your bed and make sure the clothes that come in contact with your incision are clean.
- Keep pets away from the incision (cut) until healed.

BEFORE YOU LEAVE THE HOSPITAL OR AMBULATORY SURGERY CENTER:

- Make sure you understand how to take care of your wound and ask questions when you are unsure.
- Know who to contact if you have questions or problems after you get home.
- Keep all appointments scheduled at the time of discharge.

List of Acronyms used in the Report

Abbreviation	Definition
ACH	Acute care hospital (short-term)
BSI	Bloodstream infection
CAUTI	Catheter-associated urinary tract infection
CDC	Centers for Disease Control and Prevention
CDI	*Clostridioides difficile* infection
CHA	Connecticut Hospital Association
CI	Confidence Interval
CLABSI	Central line-associated bloodstream infection
CMS	Centers for Medicare and Medicaid Services
COLO	NHSN code for surgical site infections following colon surgical procedures
CUSP	Comprehensive Unit-based Safety Program
DE	Dialysis Event
DHHS	Department of Health and Human Services
DPH	Connecticut Department of Public Health
DU	Device Utilization
FacWideIn	Facility-wide inpatient

Abbreviation	Definition
HAI	Healthcare-associated infection
HO	Hospital-onset
HYST	NHSN code for surgical site infections following abdominal hysterectomies
ICU	Intensive Care Unit
IP	Infection Preventionist
IPPS	Inpatient Prospective Payment System
IRF	Inpatient Rehabilitation Facility
LTACH	Long term acute care hospital
MRSA	Methicillin-resistant *Staphylococcus aureus*
NHSN	National Healthcare Safety Network
NICU	Neonatal intensive care unit
PICU	Pediatric intensive care unit
QI	Quality improvement
QIP	Quality Incentive Program
SIR	Standardized Infection Ratio
SSI	Surgical site infection