# Healthcare-Associated Infections in North Carolina

# Reporting Period: January 1 – December 31, 2018

Product of:

NC Surveillance for Healthcare-Associated and Resistant Pathogens Patient Safety (SHARPPS) Program Communicable Disease Branch Division of Public Health NC Department of Health and Human Services



# Introduction

The prevention of healthcare-associated infections is a public health priority in North Carolina and is a collaborative effort among the healthcare and public health communities. This Healthcare-Associated Infections report is an important product of this collaboration. Included in this report is information about infections occurring in North Carolina short-term acute care hospitals, long-term acute care hospitals, and inpatient rehabilitation facilities from January 1 through December 31, 2018. Data included in this report are preliminary and therefore subject to change.

This report focuses on six important types of healthcare-associated infections that may occur while patients are hospitalized: central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI), specifically those following abdominal hysterectomies or colon surgeries, MRSA laboratory-identified infections (MRSA LabID), *Clostridioides difficile* laboratory-identified infections (*C. difficile* or CDI LabID) and Ventilator Associated Events (VAE). These infections account for a large proportion of infections and deaths attributed to healthcare, but they do not represent the full spectrum of healthcare-associated infections.

This report was prepared by the North Carolina Surveillance for Healthcare-Associated and Resistant Pathogens Patient Safety (SHARPPS) Program located in the Communicable Disease Branch of the Epidemiology Section of the North Carolina Division of Public Health. The NC SHARPPS Program works to eliminate preventable infections in healthcare settings by:

- 1. Conducting statewide surveillance for selected healthcare-associated infections;
- 2. Providing useful, unbiased information to healthcare providers and consumers;
- 3. Promoting and coordinating prevention efforts; and
- 4. Responding to outbreaks in healthcare settings.

We hope that the information in this report will be useful to healthcare consumers. Data are intended to provide an understanding of the burden of healthcare-associated infections in North Carolina and an opportunity to evaluate infection rates across the state. Prevention tips are also provided so readers can take steps to minimize their risk of acquiring a healthcare-associated infection (Appendix C). We welcome your feedback to improve the usefulness of future reports (nchai@dhhs.nc.gov).

For more information on healthcare-associated infections and the NC SHARPPS Program, please visit <a href="http://epi.publichealth.nc.gov/cd/diseases/hai.html">http://epi.publichealth.nc.gov/cd/diseases/hai.html</a>.

# **Acknowledgements**

The NC SHARPPS Program would like to acknowledge and thank hospital infection preventionists across the state, who work tirelessly to protect patients from infection. These preventionists provided the data used to create this report and worked with their hospital colleagues to identify and reconcile any potential problems with the data. This acknowledgement and gratitude extends to the hospital. While reporting of healthcare-associated infections is required, their support for healthcare-associated infections reporting and efforts to assure accurate reporting of infections is appreciated. The recent successes in fighting healthcare-associated infections would not have been possible without the continuing efforts, dedication and collaboration of hospitals and hospital infection preventionists.

The NC SHARPPS Program would also like to recognize the contributions of the Healthcare-Associated Infections Advisory Group members listed in Appendix D. In particular, the program is grateful to the Subgroup on Reporting and Surveillance for their thoughtful feedback on the presentation and content of these quarterly reports.

Finally, the program would like to acknowledge our partners, who have been important leaders and strong supporters of surveillance and prevention programs for healthcare-associated infections in North Carolina. These include the North Carolina Healthcare Association, the North Carolina Statewide Program for Infection Control and Epidemiology, the North Carolina Chapter of the Association for Professionals in Infection Control and Epidemiology, Alliant Quality, and the Adult Care Licensure and Nursing Home Licensure and Certification sections of the North Carolina Division of Health Service Regulation.

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# I. Surveillance for Healthcare-Associated Infections in North Carolina

Healthcare-associated infections (HAIs) are infections caused by a variety of organisms – including bacteria, viruses and fungi – while receiving medical care. As part of the effort to reduce such types of infections, hospitals report specific types of HAIs to the NC Division of Public Health (DPH) as required by law (General Statute 130A-150). Since 2012, they have been reporting central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) occurring after inpatient abdominal hysterectomies or colon surgeries. Beginning in January 2013, short-term acute care hospitals began reporting laboratory-confirmed (LabID) bloodstream infections caused by methicillin-resistant *Staphylococcus aureus* (MRSA) and infections caused by *Clostridioides difficile* (*C. diff*). In January 2016, Ventilator Associated Events (VAE) became reportable in long-term acute care hospitals. MRSA is no longer reportable in Long Term Acute Care Hospitals or Inpatient Rehabilitation Facilities as of Q3 2018.

By North Carolina law, hospital reporting requirements are based on the reporting requirements established by the Centers for Medicare and Medicaid Services (CMS). HAI information is entered into the CDC web-based surveillance system called the National Healthcare Safety Network (NHSN). The NC SHARPPS Program works with hospitals on a monthly basis to ensure their data are accurate and timely. All data in NHSN are entered and modified by hospitals; the NC SHARPPS Program cannot enter or change data in NHSN.

To learn more about CLABSIs, CAUTIs, SSIs, MRSA, *C. difficile* and other HAIs, please visit the NC SHARPPS Program website at <a href="http://epi.publichealth.nc.gov/cd/diseases/hai.html">http://epi.publichealth.nc.gov/cd/diseases/hai.html</a>. In addition to information about specific infections, there is a link to the "Facts and Figures" webpage (<a href="http://epi.publichealth.nc.gov/cd/hai/figures.html">http://epi.publichealth.nc.gov/cd/hai/figures.html</a>), which includes current and previous reports. The Healthcare-Associated Infections in North Carolina - Reference Document issued in October 2012 and revised in June 2018, contains background information on HAIs, HAI surveillance in North Carolina, and detailed information on statistics commonly used to describe and summarize HAIs. Subsequent reports, published quarterly, cover timely state-level and facility-specific data on the incidence of HAIs in hospitals across the state, as well as information on the creation and progress of various initiatives to reduce HAIs.

According to NC Administrative Code rules (10A North Carolina Administrative Code 41A .0106), North Carolina hospitals are required to report the HAIs listed in the CMS Inpatient Prospective Payment System Rule. A list of these conditions and the starting dates for reporting are included in Table 1.

**Table 1.** Reporting of Healthcare-Associated Infections from Healthcare Facilities<sup>1</sup>

HAI	Facility Type & Location	<b>Reporting Start Date</b>
	Short-term acute care hospitals including specialty hospitals	
	Adult, pediatric and neo-natal ICUs	Jan-12
CLABSI	Adult and pediatric medical, surgical and medical/surgical wards	Jan-15
	Long-term acute care hospitals	
	Adult and pediatric ICUs and wards	Oct-12
	Short-term acute care hospitals including specialty hospitals	
	Adult and pediatric ICUs	Jan-12
	Adult and pediatric medical, surgical and medical/surgical wards	Jan-15
CAUTI	Inpatient rehabilitation facilities	
	Adult and pediatric wards	Oct-12
	Long-term acute care hospitals	
	Adult and pediatric ICUs and wards	Oct-12
	Short-term acute care hospitals including specialty hospitals	Jan-13
MRSA bacteremia	Inpatient rehabilitation facilities	Jan-15
	Long-term acute care hospitals	Jan-15
	Short-term acute care hospitals including specialty hospitals	Jan-13
CDI	Inpatient rehabilitation facilities	Jan-15
	Long-term acute care hospitals	Jan-15
SSI*	Short-term acute care hospitals including specialty hospitals	Jan-12
VAE	Long-term acute care hospitals	
VAL	Adult ICUs and wards	Jan-16

<sup>\*</sup>includes SSIs following abdominal hysterectomies and colon surgeries

<sup>&</sup>lt;sup>1</sup> CDC. Healthcare Facility HAI Reporting Requirements to CMS via NHSN-- Current or Proposed Requirements. Available from https://www.cdc.gov/nhsn/cms/index.html.

# II. Hospital-Specific Summary Reports

# A. Explanation of the Hospital-Specific Summary Reports

Each hospital-specific summary report contains up to eight sections: 1) general hospital information, 2) central line-associated bloodstream infections (CLABSI), 3) catheter-associated urinary tract infections (CAUTI), 4) surgical site infections (SSI) after abdominal hysterectomies and colon surgeries, 5) MRSA laboratory-identified events (MRSA LabID), 6) *C. difficile* laboratory-identified events (CDI LabID), 7) Ventilator Associated Events (VAE) and 8) commentary from the hospital. These sections are described below.

These reports cover January 1 through September 30, 2018 and data were downloaded from NHSN on December 6, 2018 unless otherwise indicated; any changes made to the data after the provided date are not reflected in this report.

# Before reviewing this report, a few clarifications about the data need to be made:

- I. **The data within this report are <u>preliminary</u>**. Although efforts were made by hospitals and the NC SHARPPS Program to ensure that the data were accurate and complete, the data are self-reported and have not been formally "double checked" or validated. Until data validation is completed, numbers should be interpreted with caution.
- II. There may be differences in reporting practices among hospitals. Hospitals with more infection control personnel and resources may be able to identify and report more infections compared to a hospital with fewer infection control resources.
- III. There may be differences between results published by the NC SHARPPS Program and results published elsewhere (i.e., CMS). Results may differ due to using data from different time periods, different facility types, different patient populations, and/or different methods of analysis.
- IV. **The NC SHARPPS Program chose not to present some data** for individual hospital units, procedures or hospitals that did not meet a threshold (minimum value) for the reporting period. The minimum threshold numbers are based on CDC recommendations for reporting healthcare-associated infection data:
  - Central line-associated bloodstream infections: 50 central line days:
  - Catheter-associated urinary tract infections: 50 catheter days; and
  - Surgical site infections: 20 surgeries.
- V. The NC SHARPPS Program does not calculate an SIR when the number of predicted infections is less than 1. In these situations, the "How Does this Facility Compare to the National Experience" text says "No conclusion." This does not mean that hospitals failed to report data, or that hospitals did not report all necessary data; it only means that the number of patients, devices (central lines or urinary catheters), and/or procedures that were seen during this time period did not meet the established threshold (minimum value) for calculating an SIR. This minimum threshold is based on CDC recommendations. In other words, there is not enough information to make a reliable conclusion about the hospital's or the state's performance on this measure.
- VI. **Laboratory-Identified Events (LabID):** Methicillin-resistant *Staphylococcus aureus* (MRSA) bacteremia (blood infection) and *C. difficile* infections (CDI) LabID events rely on laboratory data. Patients did not have to be ill to have a positive result, and a positive result can be determined without requiring clinical information about the patient. This allows for a much less labor-intensive means to track CDI and MRSA infections. Only those LabID events that are acquired in the hospital are displayed in this report. The sensitivity of various testing types may vary, particularly for CDI, so hospitals that use more sensitive tests might report more LabID events than hospitals that use less sensitive tests. NHSN makes risk adjustments to account for these differences when calculating SIRs for LabID CDI events.
- VII. Changes in surveillance definitions impact the number of observed and predicted events: In 2015, there were a number of notable changes to surveillance definitions and reporting requirements that should be considered when looking at this report. First, in acute care hospitals, CLABSI and CAUTI reporting was expanded to include the reporting of observed CLABSI and CAUTI infections in adult and pediatric medical, surgical, and medical/surgical wards locations in addition to ongoing ICU reporting. Secondly, the CAUTI surveillance definition was restricted to include only urine cultures with a colony count of at least 100,000 colony forming units per milliliter (CFU/ml) for at least one type of bacteria and to exclude pathogen results with only yeast, mold, dimorphic fungi or parasites.

#### 1. General Hospital Information

This section contains general information about the hospital and includes a map of where the hospital (red star icon) is located in North Carolina. Data in this section are from the NSHN 2017 Annual Hospital Survey. If a 2017 survey had not been completed by the date of report, data from the NHSN 2016 Annual Hospital Survey were used.

#### 2. HAI Information

A list of reporting hospitals by facility category can be found in Appendix E.

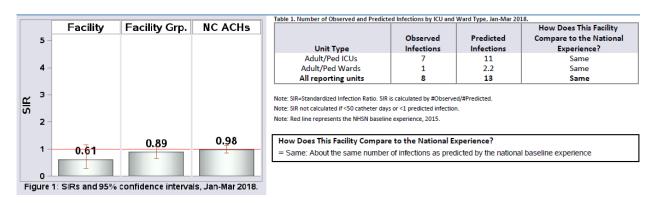
### a) Below is a list of all variables shown in the data tables and figures:

- **Title:** The title of the table gives you information about the infection type, time period, facility unit(s)/group(s) included in the table.
- **Procedure Type:** This is the specific type of surgery for which the surgical site infection (SSI) data are presented (e.g., abdominal hysterectomy, colon surgery).
- **Unit/Unit Type:** This is the specific unit/type of unit in the hospital from which the data was collected. There may be more than one reporting unit for a given facility HAI (specifically for CLABSI and CAUTI), such as multiple intensive care units. The hospital-specific report tables will summarize the year-to-date total across all reporting units in the hospital.
- **Observed Infections (or Observed Events):** This is the number of infections (or events, for LabID measures) that was reported by the facility.
- **Predicted Infections (or Predicted Events):** This is a calculated value that reflects the number of infections (or events, for LabID measures) that we have "predicted" to occur in this facility, based on the national experience.
- "How Does the Facility Compare to the National Experience?" Colors and symbols are used to help you quickly understand and interpret the hospital's data. This is the "take-home message" about healthcare-associated infections in this facility.
  - **★** Indicates the facility had fewer infections than were predicted (better than the national experience)
  - = Indicates the facility had about the same number of infections as were predicted (same as the national experience)
  - **★** Indicates the facility had more infections than were predicted (worse than the national experience)

**No Conclusion:** Indicates that the facility reported data, but there was not enough information to make a reliable comparison to the national experience (# of predicted infections was less than 1).

- **Facility Group:** Hospitals are grouped with similarly-sized facilities and inpatient rehabilitation facilities and long term acute care hospitals are grouped together. This allows readers to compare a facility's SIR to the SIR of similarly-sized facilities within North Carolina.
- Note: Footnotes are included in the report in order to bring important data caveats to the reader's attention.

Figure 1. Example of Hospital-Specific Report Table and Figure



- **b) SIR** Represented by the bars in each graph.
  - SIR = number of observed infections / number of predicted infections based on the national baseline experience
  - SIR is calculated for each HAI at each facility
  - The SIR is considered a "best guess" or estimate of observed infections compared to those predicted during January 1, 2018 December 31, 2018

c) 95% confidence intervals for the SIR – Represented by the skinny, vertical red lines in each figure.

These lines represent a lower and a higher limit around the SIR; together these limits create an interval. It means we are 95% confident the SIR estimate falls within this interval. Wider bars indicate less confidence in the SIR estimate.

#### How to understand the 95% confidence intervals:

- If the value of <u>1.0</u> is included between the lower and upper limit, there is NO significant difference between the number of observed and predicted infections.
- If the value of <u>1.0</u> is <u>NOT</u> included between the lower and upper limit, there IS a significant difference between the number of observed and predicted infections.
- d) NHSN Baseline (i.e., national experience) Represented by the solid, horizontal red line in each figure.
  - The NHSN baseline is the number of predicted infections based on the national experience
  - The NHSN baseline year is 2015 for all HAIs.

#### 3. Commentary from Hospital

This section includes hospital comments on their HAI data and current infection control activities. Hospitals can provide a link to their hospital website to provide lengthier comments.

#### **Statistics**

For a detailed explanation of statistics included in the HAI reports, see the Healthcare-Associated Infections in North Carolina - Reference Document which was revised June 2018 (<a href="http://epi.publichealth.nc.gov/cd/hai/figures.html">http://epi.publichealth.nc.gov/cd/hai/figures.html</a>). Explanations on concepts such as statistical significance and computation of measures including rates and standardized infection ratios (SIRs) are provided.

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Advent Health Hendersonville, Hendersonville, Henderson County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,964 Patient Days in 2017: 17.907

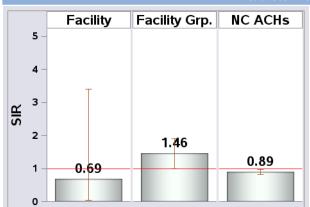
Total Number of Beds: 98 Number of ICU Beds: 6 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.51

[\*FTE = Full-time equivalent]



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Same 1.5

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

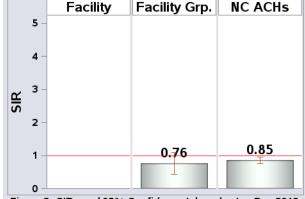
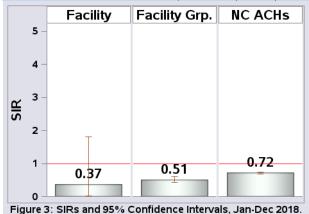


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	on events represent true limesses. Nates reported here may be migher than rates based on chilically acquired limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	1	2.7	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Advent Health Hendersonville, Henderson County

# Central Line-Associated Bloodstream Infections (CLABSI)

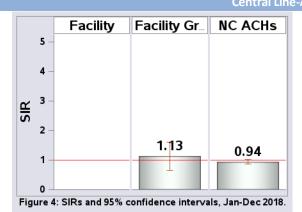


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
	Observed	Predicted	How Does This Facility Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	1	Less than 1.0	No Conclusion		
All reporting units	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

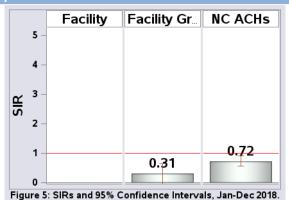
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

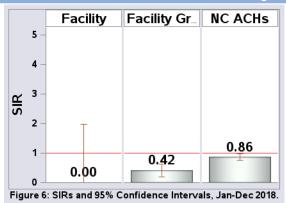
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



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N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
- 1		Observed	Predicted	Compare to the National			
- 1	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	1.5	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Alamance Regional Medical Center, Burlington, Alamance County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 11,687 Patient Days in 2017: 49.552 Total Number of Beds: 238 Number of ICU Beds: 32 FTF\* Infection Preventionists: 1.60 Number of FTEs\* per 100 beds: 0.67

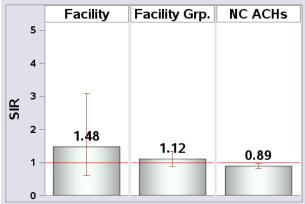
[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like  $further\ information,\ please\ contact\ Cone\ Health\ Infection\ Prevention\ Department.\ \ Thank\ you.$ 

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



Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 3 2.5 Same Adult/Ped Wards 3 1.5 Same All reporting units Same 6

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

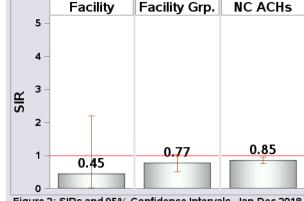
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	2.2	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

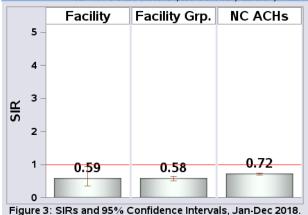


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	16	27	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Alamance Regional Medical Center, Burlington, Alamance County

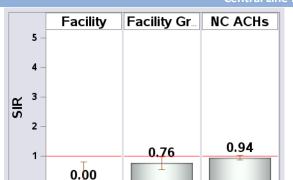


Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018

**Central Line-Associated Bloodstream Infections (CLABSI)** 

Table 4. Number of Observed and Predicted CLABSI Infections by ICO and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	1.9	Same	
Adult/Ped Wards	0	1.8	Same	
Neonatal Units	0	Less than 1.0	No Conclusion	
All reporting units	0	3.8	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

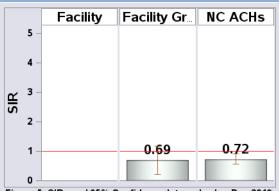


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

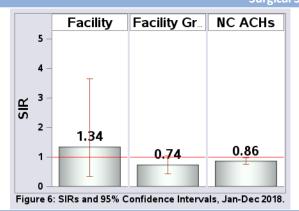


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	3	2.2	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Annie Penn Hospital, Reidsville, Rockingham County

#### **2017 Hospital Survey Information**

1.89

Hospital Type: Acute Care Hospital
Medical Affiliation: Undergraduate
Admissions in 2017: 3,236
Patient Days in 2017: 14,004
Total Number of Beds: 53
Number of ICU Beds: 8
FTE\* Infection Preventionists: 1.00

[\*FTE = Full-time equivalent]

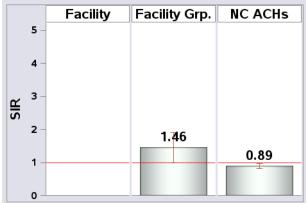
Number of FTEs\* per 100 beds:



#### **Commentary From Facility:**

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like further information, please contact Cone Health Infection Prevention Department. Thank you.

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



		Observed	Predicted	How Does This Facility Compare to the National
	Unit Type	Infections	Infections	Experience?
	Adult/Ped ICUs	0	Less than 1.0	No Conclusion
	Adult/Ped Wards	1	Less than 1.0	No Conclusion
ı	All reporting units	1	Loce than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type. Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

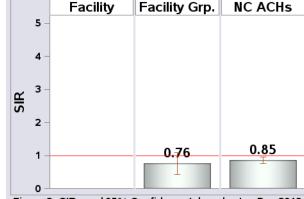


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

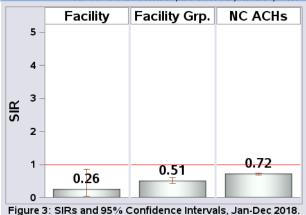


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	2	7.6	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

igstar Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Annie Penn Hospital, Reidsville, Rockingham County

#### Central Line-Associated Bloodstream Infections (CLABSI)

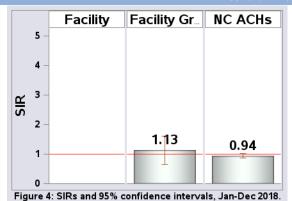


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	1	Less than 1.0	No Conclusion
All reporting units	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

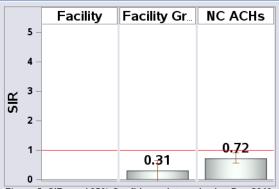


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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# Surgical Site Infections (SSI) after Colon Surgeries

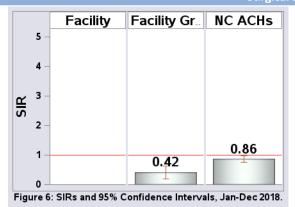


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 ARHS-Watauga Medical Center, Boone, Watauga County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 4,529 Patient Days in 2017: 12.859 Total Number of Beds: 117 Number of ICU Beds: 10 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.85

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

This is current up to date data through Q3 2016. Data was verified through the analysis summary as of November 2016

2

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

All reporting units

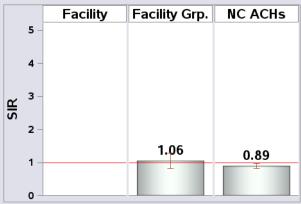


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 2 Less than 1.0 No Conclusion

Less than 1.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

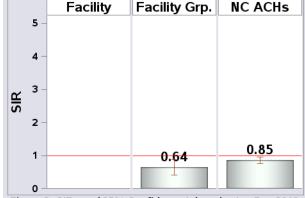
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



No Conclusion

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

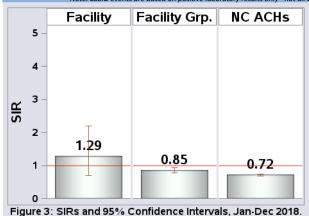


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	12	9.3	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 ARHS-Watauga Medical Center, Boone, Watauga County

#### Central Line-Associated Bloodstream Infections (CLABSI)

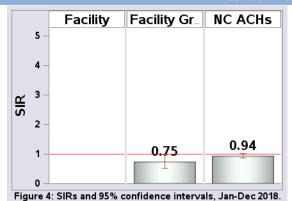


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	1	Less than 1.0	No Conclusion
All reporting units	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

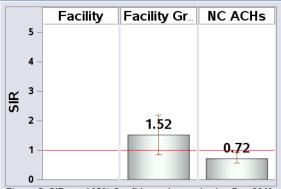
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



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#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

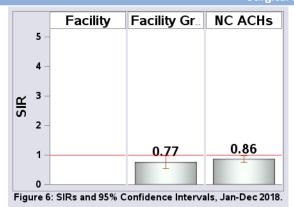


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Asheville Specialty Hospital, Asheville, Buncombe County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 334
Patient Days in 2017: 8,677
Total Number of Beds: 34
FTE\* Infection Preventionists: 0.20
Number of FTEs\* per 100 beds: 0.59

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

# Catheter-Associated Urinary Tract Infections (CAUTI)

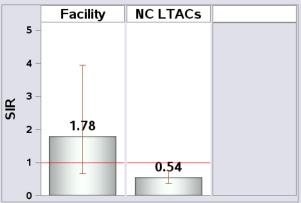


Table 1. Number of Observed and Predicted infections by ICO and Ward Type, Jan-Dec 2018.			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting Wards	5	2.8	Same
All reporting units	5	2.8	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.0	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

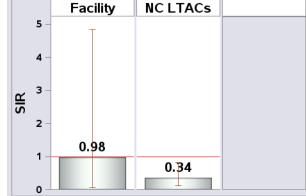


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

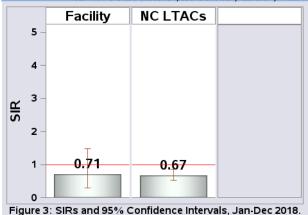


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	6	8.5	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

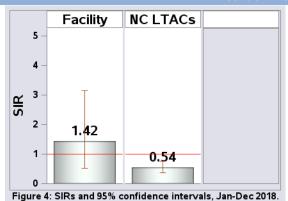
Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

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# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Asheville Specialty Hospital, Asheville, Buncombe County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**



T	Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018						
				How Does This Facility			
-		Observed Predicted	Predicted	Compare to the National			
-	Unit Type	Unit Type Infections		Experience?			
	Reporting Wards	5	3.5	Same			
	All reporting units	5	3.5	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

# Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

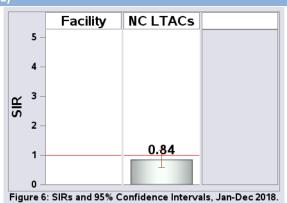
#### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE Infections, Jan-Dec 2018. **How Does This Facility Predicted Compare to the National** Observed **Unit Type** Infections Infections Experience? Reporting Wards Less than 1.0 No Conclusion 2 All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### North Carolina Healthcare-Associated Infections Report Data from January 1 - December 31, 2018 **Betsy Johnson Hospital, Dunn, Harnett County**

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 4,335 Patient Days in 2017: 19.156 Total Number of Beds: 66 Number of ICU Beds: 6

FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 2.27

[\*FTE = Full-time equivalent]



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

No comments provided.

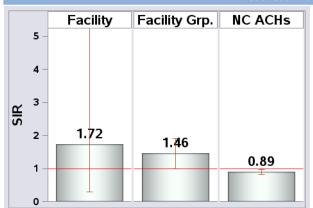


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Same 1.2

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

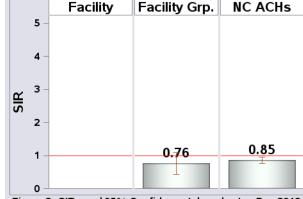
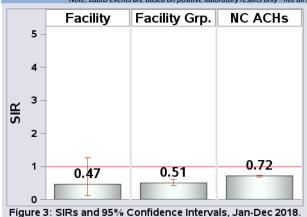


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ord events represent true limesses. Nates reported here may be migher than rates based on clinically-defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
				How Does This Facility				
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	3	6.4	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Betsy Johnson Hospital, Dunn, Harnett County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

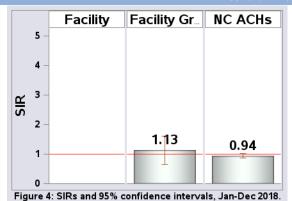


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Adult/Ped ICUs 1		Less than 1.0	No Conclusion			
Adult/Ped Wards	0	Less than 1.0	No Conclusion			
All reporting units	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
	Observed Predicted		How Does This Facility			
			Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient 0		Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

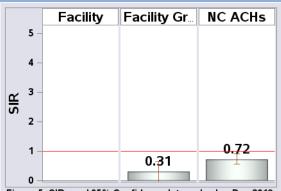


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

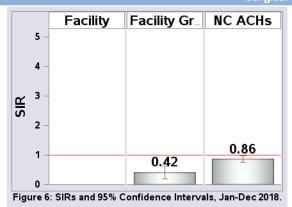


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Broughton Hospital, Morganton, Burke County**

#### **2017 Hospital Survey Information**

Hospital Type: Specialty Acute Care Hospital

Medical Affiliation: No Admissions in 2017: 415 100,056 Patient Days in 2017: Total Number of Beds: 297 Number of ICU Beds: 0 FTE\* Infection Preventionists: 2.00 Number of FTEs\* per 100 beds: 0.67

[\*FTE = Full-time equivalent]



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

No comments provided.

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period

### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

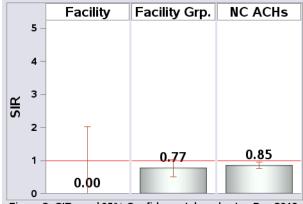
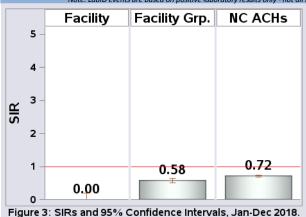


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness



T	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
		How Does This Facility						
1		Observed	Predicted	Compare to the National				
1	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	0	16	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Broughton Hospital, Morganton, Burke County

Central Line-A	Associated	l Bloodstream l	Infections (	CLARSI
CCITCIAI EIIIC /	13300114100	Dioousticuiti		CLADSI

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

# Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

### **Ventilator-Associated Events (VAE)**

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

### Bryant T. Aldridge Rehabilitation Center, Rocky Mount, Nash County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 491 Patient Days in 2017: 6,531 Total Number of Beds: 23 FTE\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 4.35

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

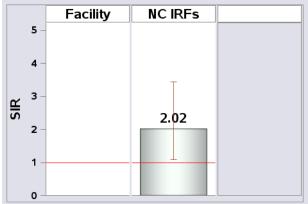


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National Infections Infections Experience? **Unit Type** No Conclusion All reporting units 0 Less than 1.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: SIR not calculated if <50 catheter days or <1 predicted infection

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

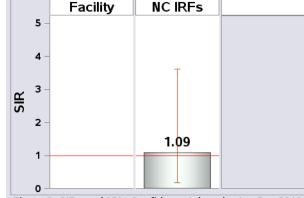


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

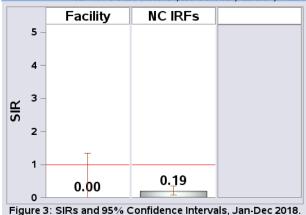


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility						
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	0	2.2	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Bryant T. Aldridge Rehabilitation Center, Rocky Mount, Nash County

Central Line-Associated Bloodstream Infections (CLABSI)
Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Abdominal Hysterectomies
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Colon Surgeries
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Ventilator-Associated Events (VAE)
Note from N.C. Division of Public Health: VAEs are not reportable at this facility type

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Caldwell Memorial Hospital, Lenoir, Caldwell County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 4,059 Patient Days in 2017: 18.804 Total Number of Beds: 85 Number of ICU Beds: 12 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 1.18

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

1.2

1.7

#### **Commentary From Facility:**

In Oct 2016, Caldwell Memorial Hospital joined the Reducing C. Difficile Infections Pilot Project: A Joint Commission Center for Transforming Healthcare and North Carolina Hospital Association Collaborative. The 12 month program is aimed at reducing the frequency of CDI through early identification, antibiotic stewardship, and effective environmental hygiene practices. The program of the control of the cofocuses on the factors that create these barriers and helps to develop targeted solutions designed to reduce/eliminate C-diff infections.

Observed

Infections

1

3

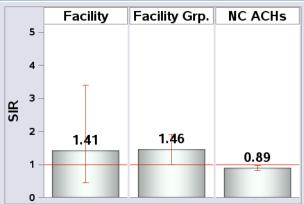
#### **Catheter-Associated Urinary Tract Infections (CAUTI)**

**Unit Type** 

Adult/Ped ICUs

Adult/Ped Wards

All reporting units



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

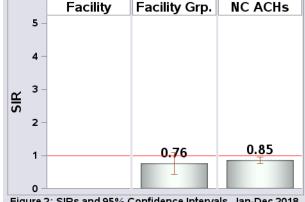
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



**How Does This Facility** 

Compare to the National

Experience?

Same

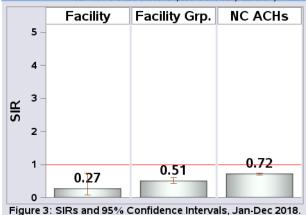
Same

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	TD events represent true fillesses. Nates reported here may be migher than rates based on chilically defined filless.						
	Table 3. Number of Observed and Predicte	e 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
		How Does This Facility					
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	3	11	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Caldwell Memorial Hospital, Lenoir, Caldwell County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

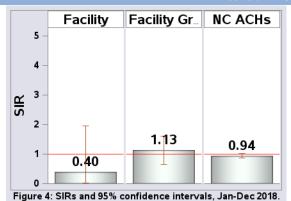


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	1	1.1	Same	
Adult/Ped Wards	0	1.4	Same	
All reporting units	1	2.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

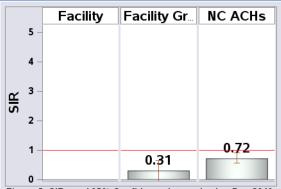
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries

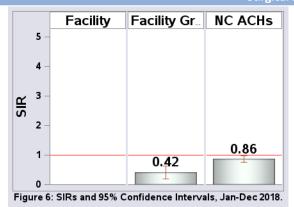


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cape Fear Valley Health System, Fayetteville, Cumberland County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 33,100

Patient Days in 2017: 167,920 Total Number of Beds: 775 Number of ICU Beds: 69 FTF\* Infection Preventionists: 4 00 Number of FTEs\* per 100 beds: 0.52

[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.

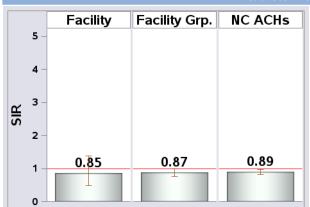


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 12 11 Same Adult/Ped Wards 3 7.1 Same

18

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

15

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

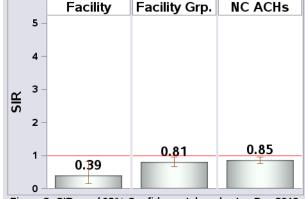
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	6	15	Better

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience



Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
	How Does This Facility				
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	81	110	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cape Fear Valley Health System, Fayetteville, Cumberland County

#### Central Line-Associated Bloodstream Infections (CLABSI)

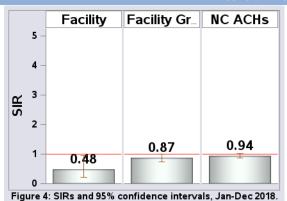


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	7	9.9	Same		
Adult/Ped Wards	0	4.2	Better		
Neonatal Units	0	Less than 1.0	No Conclusion		
All reporting units	7	15	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1						
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
How Does This Fa						
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	0	2.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

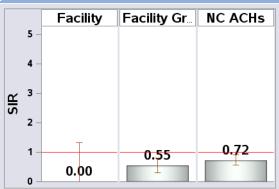


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries

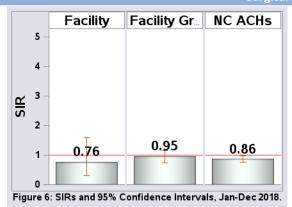


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	6	7.9	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cape Fear Valley Hoke Hospital, Raeford, Hoke County

# **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 1,161 Patient Days in 2017: 2.870 Total Number of Beds: 29 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 1.72

[\*FTE = Full-time equivalent]



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

No comments provided.

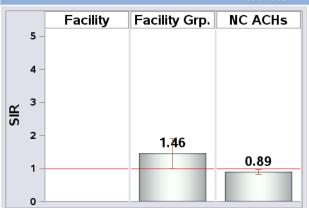


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

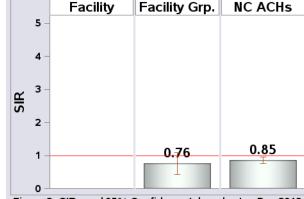
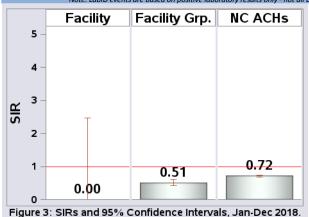


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	on events represent true limesses. Nates reported here may be migher than rates based on chilically acquired limess.					
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
		How Does This Facility				
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	0	1.2	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cape Fear Valley Hoke Hospital, Raeford, Hoke County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

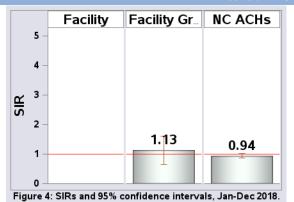


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

# Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

### **Ventilator-Associated Events (VAE)**

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Cape Fear Valley Rehabilitation Center, Fayetteville, Cumberland County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 1,269
Patient Days in 2017: 16,482
Total Number of Beds: 78
FTE\* Infection Preventionists: 0.25
Number of FTEs\* per 100 beds: 0.32

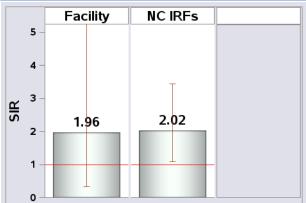
[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

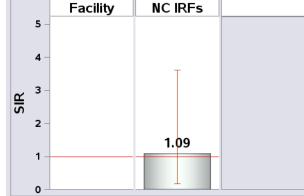


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

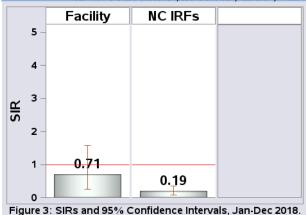


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	5	7.1	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cape Fear Valley Rehabilitation Center, Fayetteville, Cumberland County

Central Line-Associated Bloodstream Infections (CLABSI)
Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Abdominal Hysterectomies
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Colon Surgeries
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Manathabara Associated Francis (MAR)
Ventilator-Associated Events (VAE)
Note from N.C. Division of Public Health: VAEs are not reportable at this façility type

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### CarePartners Health Services, Asheville, Buncombe County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 1,325 Patient Days in 2017: 18,626 Total Number of Beds: 80 FTE\* Infection Preventionists: 0.63 Number of FTEs\* per 100 beds: 0.78

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

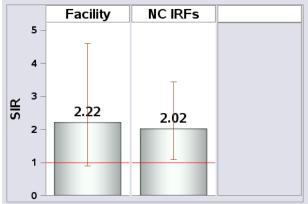


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National Infections Infections Experience? **Unit Type** All reporting units Same 6 2.7

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

= Same: About the same number of infections as predicted by the national baseline experience

### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

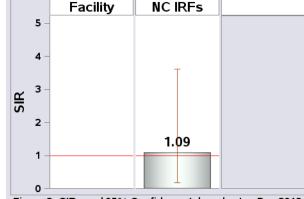


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

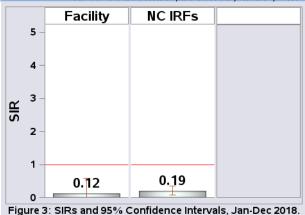


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	1	8.4	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 CarePartners Health Services, Asheville, Buncombe County

# CarePartners Health Services, Asheville, Buncombe County **Central Line-Associated Bloodstream Infections (CLABSI)** Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type Surgical Site Infections (SSI) after Abdominal Hysterectomies Note from N.C. Division of Public Health: SSIs are not reportable at this facility type **Surgical Site Infections (SSI) after Colon Surgeries** Note from N.C. Division of Public Health: SSIs are not reportable at this facility type **Ventilator-Associated Events (VAE)** Note from N.C. Division of Public Health: VAEs are not reportable at this facility type

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 CarolinaEast Medical Center, New Bern, Craven County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 14,074 Patient Days in 2017: 65.046 Total Number of Beds: 350 Number of ICU Beds: 33 FTF\* Infection Preventionists: 3.00 Number of FTEs\* per 100 beds: 0.86

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

3.1

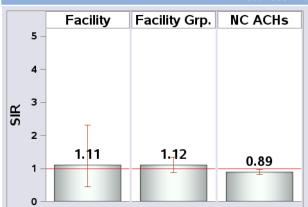
2.3

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

**Unit Type** 

Adult/Ped ICUs

No comments provided.



Adult/Ped Wards All reporting units 6 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

4

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

# Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	3.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Compare to the National

Experience?

Same

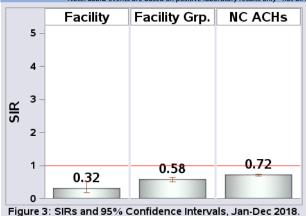
Same

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	TD events represent true fillesses. Nates reported here may be migher than rates based on chilically defined filless.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	13	41	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 CarolinaEast Medical Center, New Bern, Craven County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

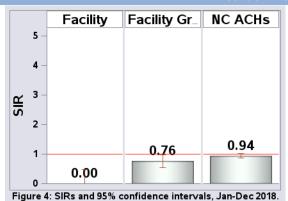


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	2.5	Same	
Adult/Ped Wards	0	3.9	Better	
All reporting units	0	6.4	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	1.4	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

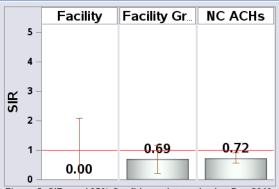


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

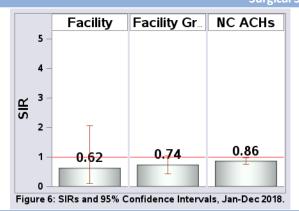


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	3.2	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### Carolinas ContinueCare Hospital At Kings Mountain, Kings Mountain, Cleveland County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital Admissions in 2017: 133
Patient Days in 2017: 4,311

Patient Days in 2017: 4,311
Total Number of Beds: 28
FTE\* Infection Preventionists: 0.50
Number of FTEs\* per 100 beds: 1.79

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

# Catheter-Associated Urinary Tract Infections (CAUTI)

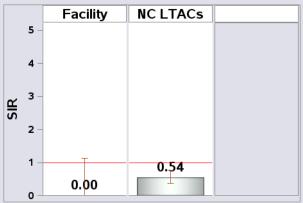


Table 1. Number of Observed and Predicted Infections by ICO and Ward Type, Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Reporting Wards	0	2.6	Same	
All reporting units	0	2.6	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

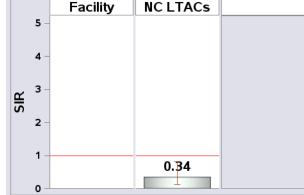
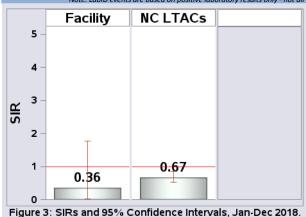


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



ı	nb events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.				
	Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018			
				How Does This Facility	
		Observed	Predicted	Compare to the National	
	Unit Type	Events	Events	Experience?	
	Facility-wide inpatient	1	2.8	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

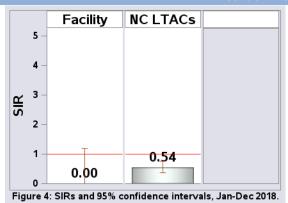
Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas ContinueCare Hospital At Kings Mountain, Kings Mountain, Cleveland County

#### Central Line-Associated Bloodstream Infections (CLABSI)



1	Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Reporting Wards	0	2.5	Same	
	All reporting units	0	2.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

# Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

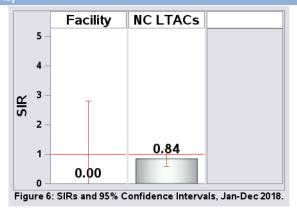
### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE infections, Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Reporting Wards	0	1.1	Same			
All reporting units	0	1.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



#### Carolinas Healthcare System Anson, Wadesboro, Anson County

# **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 186 Patient Days in 2017: 425 Total Number of Beds: 15 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.20 Number of FTEs\* per 100 beds: 1.33

[\*FTE = Full-time equivalent]



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

No comments provided.

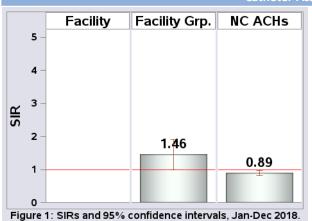


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

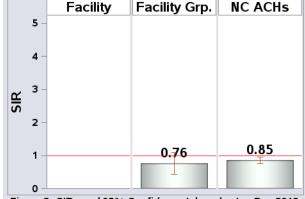
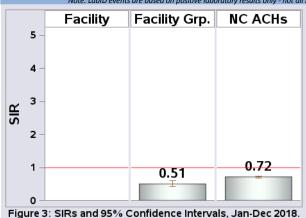


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



be events represent true innesses. Nates reported here may be higher than rates based on chineany defined inness.				
Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018			
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Carolinas Healthcare System Anson, Wadesboro, Anson County

# Central Line-Associated Bloodstream Infections (CLABSI)

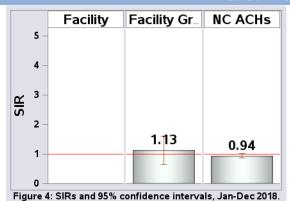


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

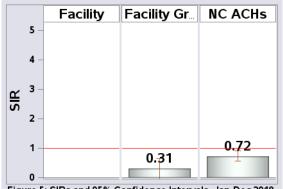


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

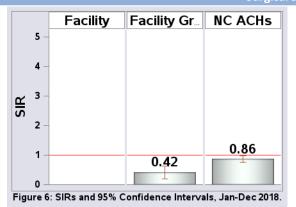


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Healthcare System Blue Ridge, Morganton, Burke County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 7,803

30.819 Patient Days in 2017: Total Number of Beds: 139 Number of ICU Beds: 16 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.72

[\*FTE = Full-time equivalent]



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

No comments provided.

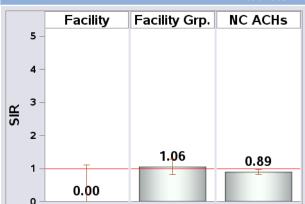


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 0 1.6 Same Adult/Ped Wards 0 1.1 Same All reporting units 0 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

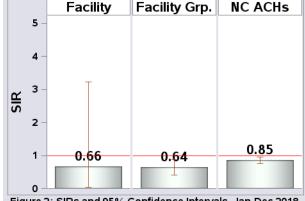


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	21	30	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

# Carolinas Healthcare System Blue Ridge, Morganton, Burke County

#### Central Line-Associated Bloodstream Infections (CLABSI)

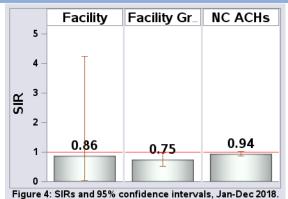


Table 4. Number of Observed and Predicte	a CLABSI Infections by I	CO and ward Type, Jan-	How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	1	1.2	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

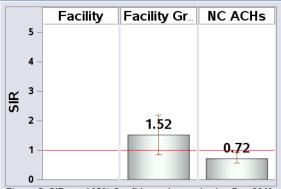
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries

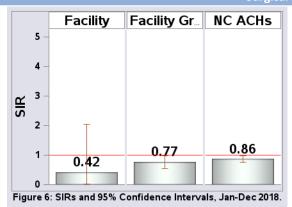


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	1	2.4	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Healthcare System Cleveland, Shelby, Cleveland County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 5,115 Patient Days in 2017: 36.924 Total Number of Beds: 241 Number of ICU Beds: 18 FTF\* Infection Preventionists: 1 25 Number of FTEs\* per 100 beds: 0.52

[\*FTE = Full-time equivalent]



Commentary From Facility: No comments provided.

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

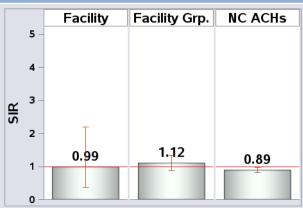


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 4 2.9 Same Adult/Ped Wards 2.1 Same All reporting units Same 5.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	2.8	Same

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

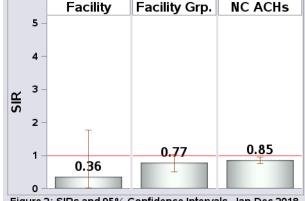


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	18	27	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Healthcare System Cleveland, Shelby, Cleveland County

#### Central Line-Associated Bloodstream Infections (CLABSI)

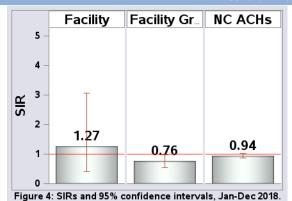


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	2	1.8	Same	
Adult/Ped Wards	2	1.4	Same	
All reporting units	4	3.2	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

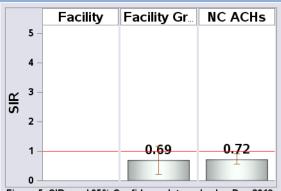
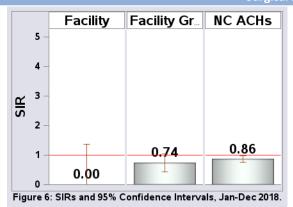


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
ľ	Facility-wide inpatient	0	2.2	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### Carolinas Healthcare System Lincoln, Lincolnton, Lincoln County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 4,796 Patient Days in 2017: 17.470 Total Number of Beds: 101 Number of ICU Beds: 10 FTF\* Infection Preventionists: 0.75 Number of FTEs\* per 100 beds: 0.74

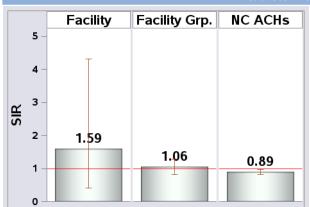
[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.



**Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 3 Less than 1.0 No Conclusion

**Predicted** 

1.9

Observed

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

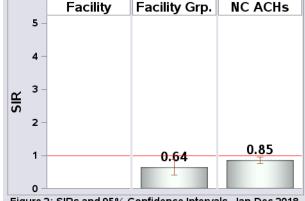
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



**How Does This Facility** 

Compare to the National

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness

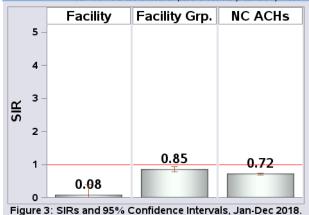


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	1	13	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Healthcare System Lincoln, Lincolnton, Lincoln County

# Central Line-Associated Bloodstream Infections (CLABSI)

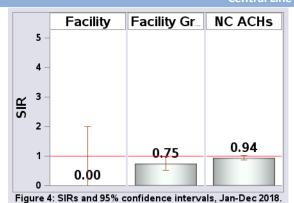


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	1.1	Same	
All reporting units	0	1.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

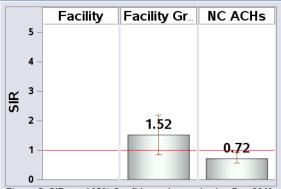
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

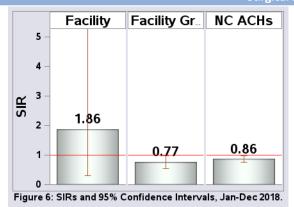
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
- 1		Observed	Predicted	Compare to the National		
- 1	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	2	1.1	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### Carolinas Healthcare System - Northeast, Concord, Cabarrus County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 32,571 Patient Days in 2017: 114,663 Total Number of Beds: 457 Number of ICU Beds: 69 FTE\* Infection Preventionists: 3.00 Number of FTEs\* per 100 beds: 0.66

[\*FTE = Full-time equivalent]



Commentary From Facility: No comments provided.

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

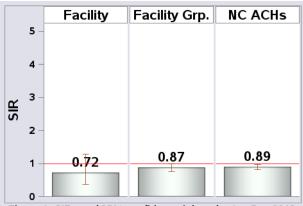


Table 1. Number of Observed and Fredicted injections by ICO and Ward Type, Jan-Dec 2016.				
	Observed	Predicted	How Does This Facility Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	6	7.3	Same	
Adult/Ped Wards	4	6.6	Same	
All reporting units	10	14	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	5	7.9	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

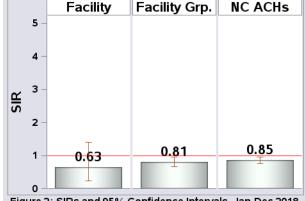


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

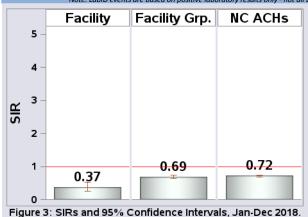


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility						
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	29	78	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Carolinas Healthcare System - Northeast, Concord, Cabarrus County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

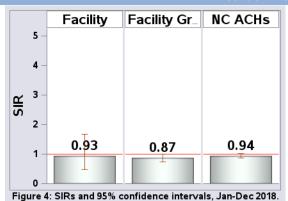


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	4	4.2	Same	
Adult/Ped Wards	4	5.7	Same	
Neonatal Units	2	Less than 1.0	No Conclusion	
All reporting units	10	11	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	2	2.9	Same			

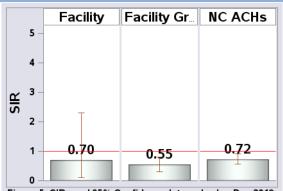
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

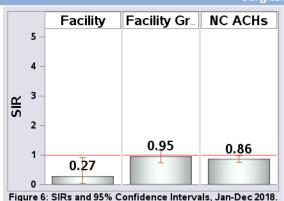


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
	How Does This Facility				
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	7.3	Better		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 50,942 Patient Days in 2017: 286.210 Total Number of Beds: 898 Number of ICU Beds: 222 FTF\* Infection Preventionists: 9 00 Number of FTEs\* per 100 beds: 1.00

[\*FTE = Full-time equivalent]



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

No comments provided.

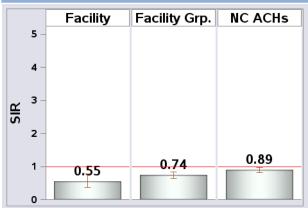


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 21 41 Adult/Ped Wards 6 8.5 Same All reporting units 49 Better 27

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	21	29	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

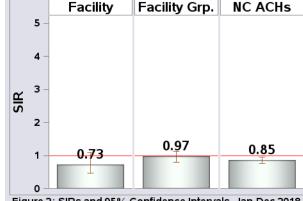


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

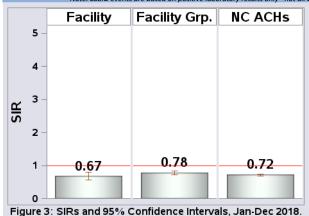


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
How Does This Facility					
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	127	189	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

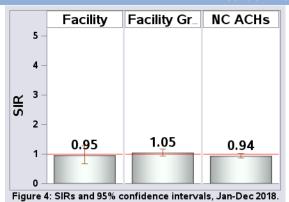
#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center, Charlotte, Mecklenburg County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**



T	Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
				How Does This Facility	
-		Observed	Predicted	Compare to the National	
	Unit Type	Infections	Infections	Experience?	
	Adult/Ped ICUs	21	22	Same	
	Adult/Ped Wards	16	9.3	Worse	
	Neonatal Units	2	9.8	Better	
	All reporting units	39	41	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	4	4.7	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

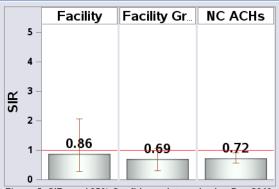
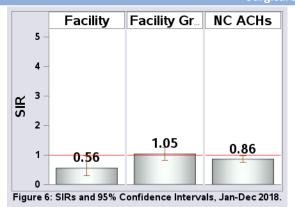


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries



Ta	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	11	20	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### **Ventilator-Associated Events (VAE)**

#### Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

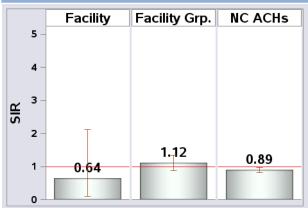
Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 11,741 Patient Davs in 2017: 44,765 Total Number of Beds: 213 Number of ICU Beds: 20 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.47

[\*FTE = Full-time equivalent]



**Commentary From Facility:** No comments provided.

#### **Catheter-Associated Urinary Tract Infections (CAUTI)** Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 2 1.8 Same Adult/Ped Wards 0 1.4 Same All reporting units Same 3.1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	2.2	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

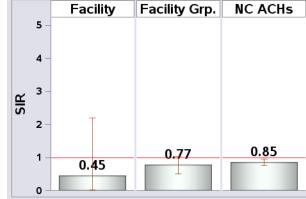


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

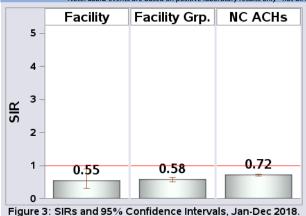


Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018			
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	15	27	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

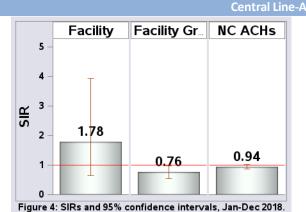
Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-Mercy, Charlotte, Mecklenburg County

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Table 4. Number of Observed and Predicted CLABSI infections by ICO and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	Less than 1.0	No Conclusion
Adult/Ped Wards	4	1.9	Same
All reporting units	5	2.8	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	1	Less than 1.0	No Conclusion		

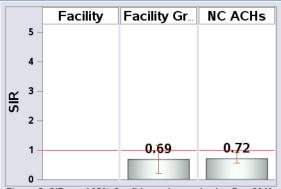
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

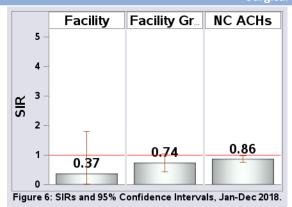
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	1	2.7	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

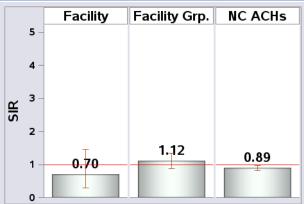
Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 20,487 Patient Davs in 2017: 62.220 Total Number of Beds: 206 Number of ICU Beds: 40 FTF\* Infection Preventionists: 1.75 Number of FTEs\* per 100 beds: 0.85

[\*FTE = Full-time equivalent]



No comments provided.

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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 5 3.5 Same Adult/Ped Wards 5.1 Better All reporting units Same 8.5

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	5	4.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

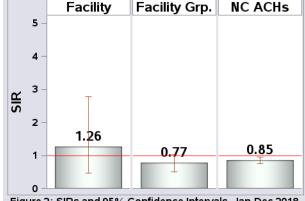


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



be events represent true innesses. Nates reported here may be higher than rates based on chineany defined inness.						
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	21	42	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-Pineville, Charlotte, Mecklenburg County

# Central Line-Associated Bloodstream Infections (CLABSI)

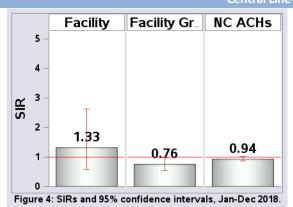


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	2	2.4	Same		
Adult/Ped Wards	5	2.7	Same		
Neonatal Units	0	Less than 1.0	No Conclusion		
All reporting units	7	5.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	1	1.9	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

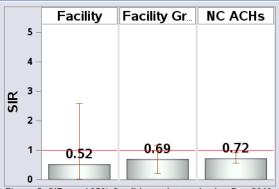


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries

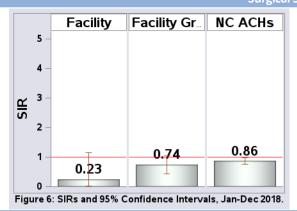


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	4.3	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-Union, Monroe, Union County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 11,696 Patient Days in 2017: 32.680 Total Number of Beds: 182 Number of ICU Beds: 14 FTF\* Infection Preventionists: 1 80 Number of FTEs\* per 100 beds: 0.99

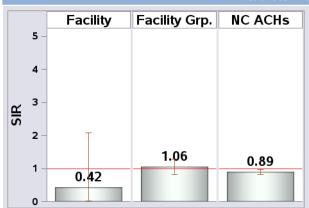
[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 0 1.5 Same Adult/Ped Wards Less than 1.0 No Conclusion

2.4

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	3	1.2	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

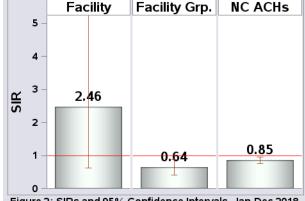


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility							
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	5	17	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-Union, Monroe, Union County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

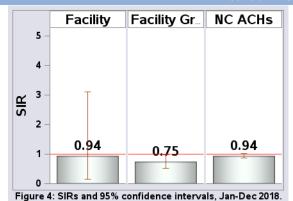


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	1	1.3	Same		
Adult/Ped Wards	1	Less than 1.0	No Conclusion		
All reporting units	2	2.1	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

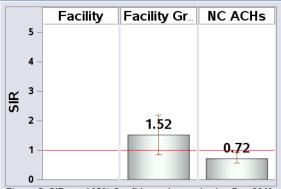
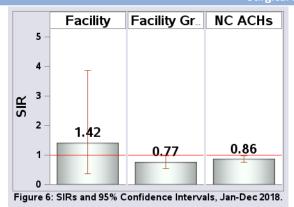


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries



T	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	3	2.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### Carolinas Medical Center-University, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 11,385 Patient Days in 2017: 27.674 Total Number of Beds: 100 Number of ICU Beds: 15 FTF\* Infection Preventionists: 0.75 Number of FTEs\* per 100 beds: 0.75

[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.

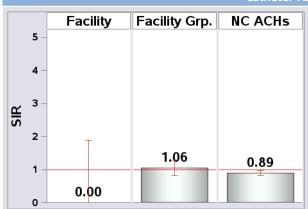


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion

1.6

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

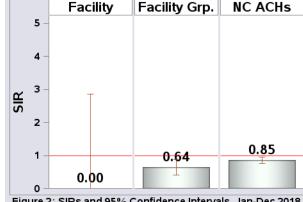
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness

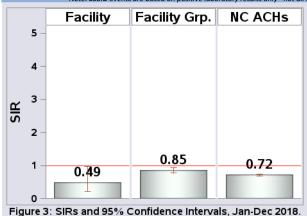


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	7	14	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Medical Center-University, Charlotte, Mecklenburg County

# **Central Line-Associated Bloodstream Infections (CLABSI)**

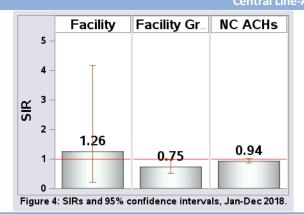


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	1	Less than 1.0	No Conclusion		
Adult/Ped Wards	1	Less than 1.0	No Conclusion		
Neonatal Units	0	Less than 1.0	No Conclusion		
All reporting units	2	1.6	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
How Does This Facili				
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	1.2	Same	

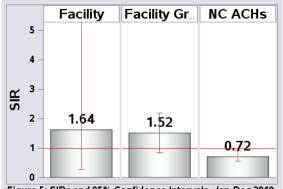
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

# Surgical Site Infections (SSI) after Colon Surgeries

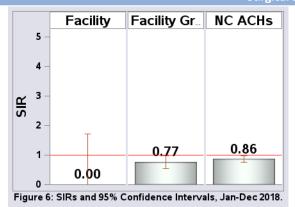


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	1.7	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Rehabilitation, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 1,263
Patient Days in 2017: 21,423
Total Number of Beds: 70
FTE\* Infection Preventionists: 1.00
Number of FTEs\* per 100 beds: 1.43

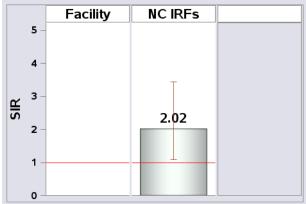
[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

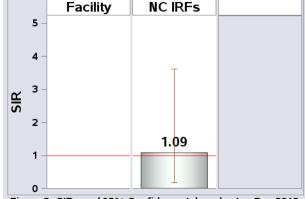


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

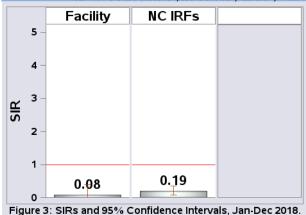


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	12	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

igstar Better: Fewer infections than predicted by the national baseline experience

# Carolinas Rehabilitation, Charlotte, Mecklenburg County Central Line-Associated Bloodstream Infections (CLABSI) Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type Surgical Site Infections (SSI) after Abdominal Hysterectomies Note from N.C. Division of Public Health: SSIs are not reportable at this facility type **Surgical Site Infections (SSI) after Colon Surgeries** Note from N.C. Division of Public Health: SSIs are not reportable at this facility type **Ventilator-Associated Events (VAE)**

#### Carolinas Rehabilitation Mount Holly, Belmont, Gaston County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 764 Patient Days in 2017: 10,564 Total Number of Beds: 40 FTE\* Infection Preventionists: 0.20 Number of FTEs\* per 100 beds: 0.50

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

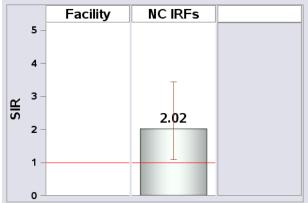


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National Infections Infections Experience? **Unit Type** No Conclusion All reporting units 1 Less than 1.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: SIR not calculated if <50 catheter days or <1 predicted infection

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

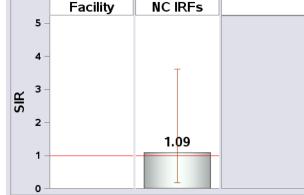


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

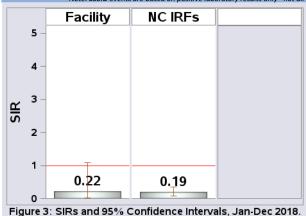


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	4.5	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Rehabilitation Mount Holly, Belmont, Gaston County

Central Line-Associated Bloodstream Infections (CLABSI)
Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Abdominal Hysterectomies
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Colon Surgeries
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Ventilator-Associated Events (VAE)
Note from N.C. Division of Public Health: VAEs are not reportable at this facility type

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Rehabilitation North East, Concord, Cabarrus County

#### **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 742
Patient Days in 2017: 10,378
Total Number of Beds: 40
FTE\* Infection Preventionists: 0.20
Number of FTEs\* per 100 beds: 0.50

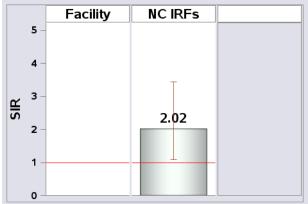
[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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



Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

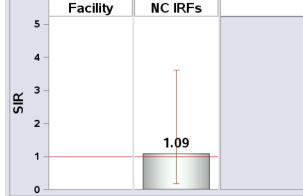


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

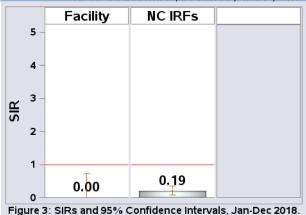


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	0	4.2	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

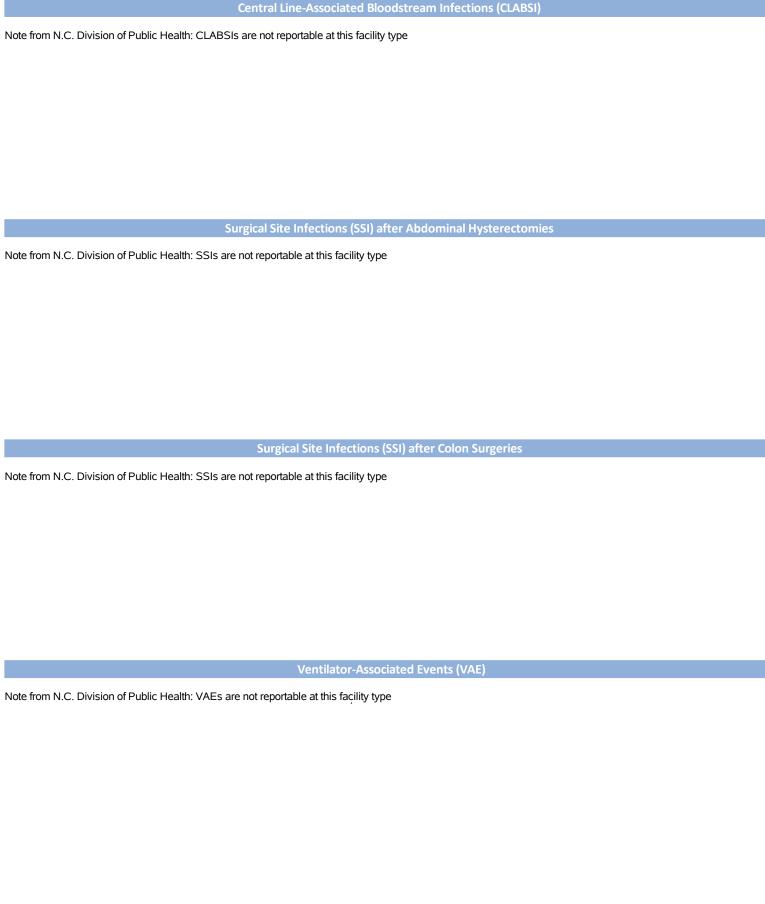
★ Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

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# Carolinas Rehabilitation North East, Concord, Cabarrus County



Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Specialty Hospital, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 371
Patient Days in 2017: 9,661
Total Number of Beds: 40
FTE\* Infection Preventionists: 0.75
Number of FTEs\* per 100 beds: 1.88

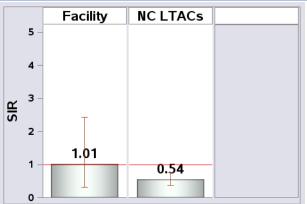
[\*FTE = Full-time equivalent]



Commentary From Facility:

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

# Catheter-Associated Urinary Tract Infections (CAUTI)



able 1. Number of Observed and Predicted Infections by ICO and Ward Type, Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting Wards	4	4.0	Same		
All reporting units	4	4.0	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

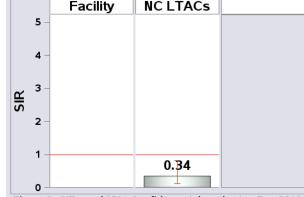


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

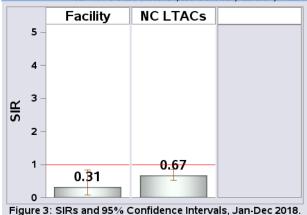


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	3	9.8	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

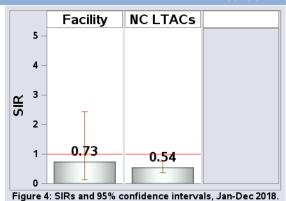
Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

igstar Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carolinas Specialty Hospital, Charlotte, Mecklenburg County

#### Central Line-Associated Bloodstream Infections (CLABSI)



T	Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
				How Does This Facility	
		Observed	Predicted	Compare to the National	
П	Unit Type	Infections	Infections	Experience?	
	Reporting Wards	2	2.7	Same	
L	All reporting units	2	2.7	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

# Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

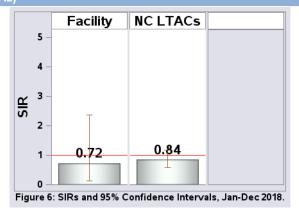
#### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE infections, Jan-Dec 2016.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting Wards	2	2.8	Same		
All reporting units	2	2.8	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carteret General Hospital, Morehead City, Carteret County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 6,467 Patient Days in 2017: 29.874 Total Number of Beds: 72 Number of ICU Beds: 0 FTF\* Infection Preventionists: 1.50 Number of FTEs\* per 100 beds: 2.08

[\*FTE = Full-time equivalent]



No comments provided.

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

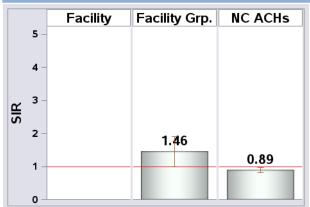


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 3 All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

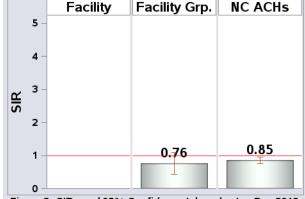


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

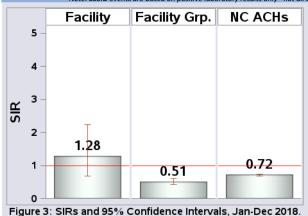


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	11	8.6	Same			

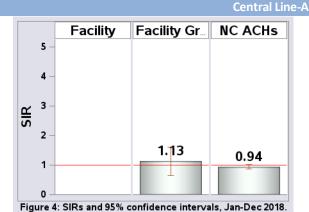
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Carteret General Hospital, Morehead City, Carteret County



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table 4. Number of Observed and Predicted CLABSI infections by ICO and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	1	Less than 1.0	No Conclusion	
All reporting units	1	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

# Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

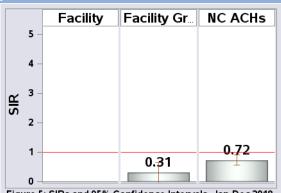


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

# Surgical Site Infections (SSI) after Colon Surgeries

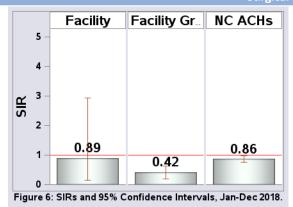


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	2.3	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience. 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Catawba Valley Medical Center, Hickory, Catawba County

# **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 13,442 Patient Days in 2017: 55.411 Total Number of Beds: 190 Number of ICU Beds: 36 FTF\* Infection Preventionists: 2.00 Number of FTEs\* per 100 beds: 1.05

[\*FTE = Full-time equivalent]

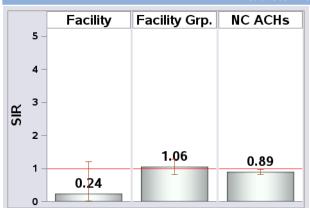


#### Catheter-Associated Urinary Tract Infections (CAUTI)

Adult/Ped Wards

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 1 2.0 Same

2.1

4.1

Same

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

1

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.9	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

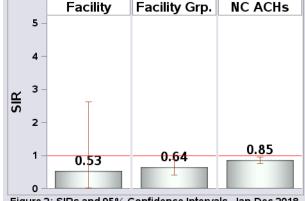


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	nd events represent true limesses. Nates reported here may be migher than rates based on chilically defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	17	26	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Catawba Valley Medical Center, Hickory, Catawba County

#### Central Line-Associated Bloodstream Infections (CLABSI)

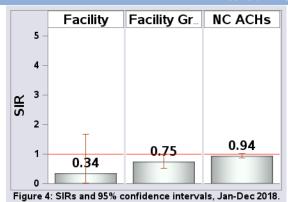


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	1	1.1	Same		
Adult/Ped Wards	0	1.3	Same		
Neonatal Units	0	Less than 1.0	No Conclusion		
All reporting units	1	2.9	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

ı							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

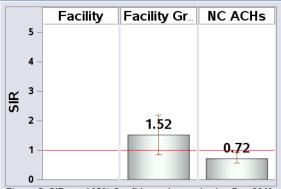
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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# Surgical Site Infections (SSI) after Colon Surgeries

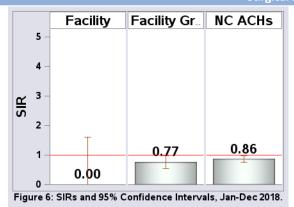


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	1.9	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Carolina Hospital, Sanford, Lee County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 4,919 Patient Days in 2017: 18.748 Total Number of Beds: 116 Number of ICU Beds: FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.86

[\*FTE = Full-time equivalent]



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

No comments provided.

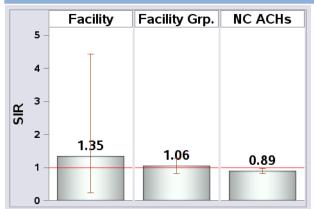


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 2 Less than 1.0 No Conclusion All reporting units Same 1.5

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

# Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

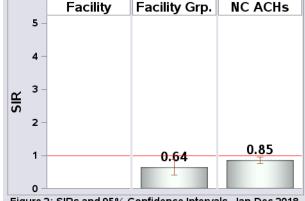
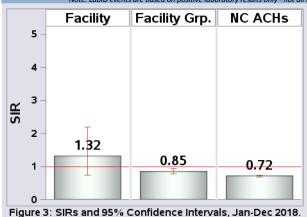


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

# Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



iold events represent true innesses. Nates reported here may be higher than rates based on clinically defined liness.				
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018				
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Events	Events	Experience?
	Facility-wide inpatient	13	9.9	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Carolina Hospital, Sanford, Lee County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

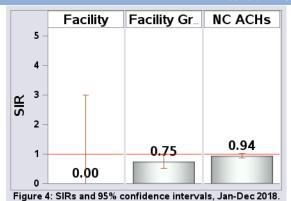


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
Observed		Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	1.0	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
	Observed Predicted		How Does This Facility		
			Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

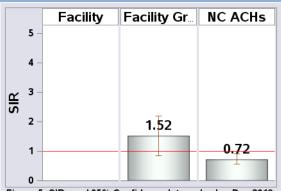
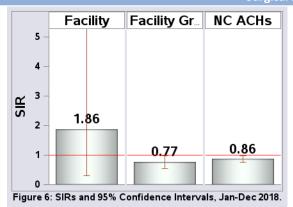


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
Ho				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
ľ	Facility-wide inpatient	2	1.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Harnett Hospital, Lillington, Harnett County

## **2017 Hospital Survey Information**

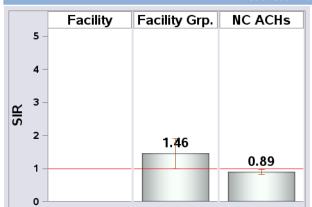
Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 1,688 Patient Days in 2017: 8.298 Total Number of Beds: 34 Number of ICU Beds: 4 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 1.47

[\*FTE = Full-time equivalent]



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

No comments provided.



Observed **Predicted** Compare to the National **Unit Type** Infections Infections

Experience? Adult/Ped ICUs Less than 1.0 No Conclusion O Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 No Conclusion Less than 1.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

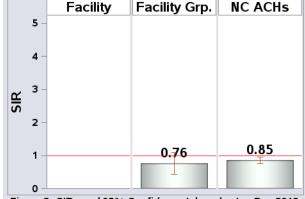
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

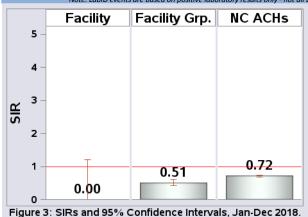


**How Does This Facility** 

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	0	2.5	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Harnett Hospital, Lillington, Harnett County

## Central Line-Associated Bloodstream Infections (CLABSI)

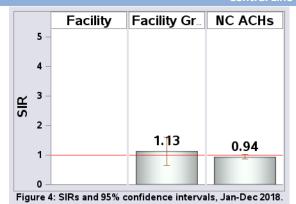


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Regional Hospital, Butner, Granville County

#### **2017 Hospital Survey Information**

Hospital Type: Specialty Acute Care Hospital

Medical Affiliation: Graduate Admissions in 2017: 1,046 Patient Days in 2017: 133,887 Total Number of Beds: 405 Number of ICU Beds: 0 FTE\* Infection Preventionists: 2.00 Number of FTEs\* per 100 beds: 0.49

[\*FTE = Full-time equivalent]



No comments provided.

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

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

		Observed	Predicted	How Does This Facility Compare to the National
ı	Unit Type	Events	Events	Experience?
	Facility-wide inpatient	0	2.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

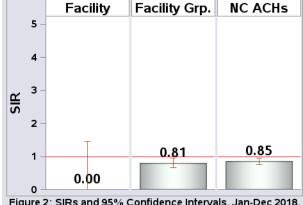


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness

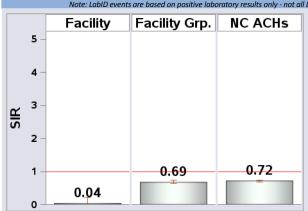


Figure 3: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	1	22	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Central Regional Hospital, Butner, Granville County

Central Line-	<b>Associated</b>	Rloodstre	am Infect	ions 10	LABSI,

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

## **Ventilator-Associated Events (VAE)**

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cherokee Indian Hospital, Cherokee, Swain County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 869 Patient Days in 2017: 3.926 Total Number of Beds: 18 Number of ICU Beds: 0 FTF\* Infection Preventionists: 1.50 Number of FTEs\* per 100 beds: 8.33

[\*FTE = Full-time equivalent]



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

No comments provided.

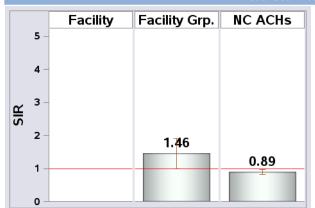


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

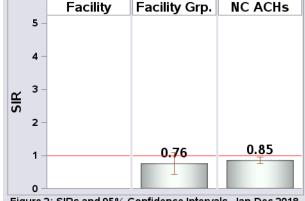
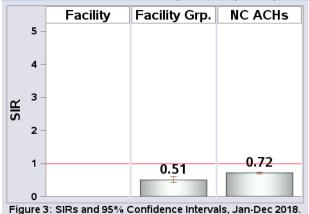


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facilit							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cherokee Indian Hospital, Cherokee, Swain County

## Central Line-Associated Bloodstream Infections (CLABSI)

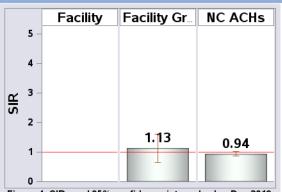


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
How Does This Facility					
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

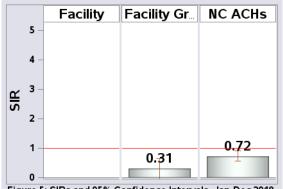


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries

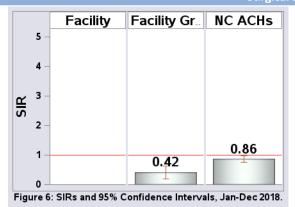


	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	How Does This Facility						
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cherry Hospital, Goldsboro, Wayne County

## **2017 Hospital Survey Information**

Hospital Type: Specialty Acute Care Hospital

Medical Affiliation:NoAdmissions in 2017:881Patient Days in 2017:77,035Total Number of Beds:243Number of ICU Beds:0FTE\* Infection Preventionists:2.00Number of FTEs\* per 100 beds:0.82

[\*FTE = Full-time equivalent]



Commentary From Facility: No comments provided.

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

Note from N.C. Division of Public Health: This facility did not have locations required to report CAUTI during this time period

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.2	Same

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

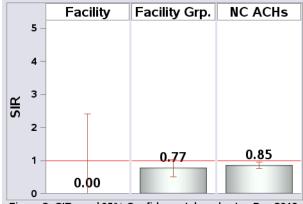


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

	Facility	Facility Grp.	NC ACHs
5 –			
4 -			
<u>≅</u> 3−			
თ 2 –			
1 —		0.58	0.72
o _	0.00	_	

ı	ib events represent true innesses. Nates reported here may be migher than rates based on clinically defined liness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Faci								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	0	13	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Cherry Hospital, Goldsboro, Wayne County

Central Line-	<b>Associated</b>	Rloodstre	am Infect	ions 10	LABSI,

Note from N.C. Division of Public Health: This facility did not have locations required to report CLABSI during this time period

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: This facility did not have locations required to report SSI during this time period

## **Ventilator-Associated Events (VAE)**

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Chs Pineville Rehabilitation, Charlotte, Mecklenburg County

## **2017 Hospital Survey Information**

Hospital Type: Inpatient Rehabilitation Facility

Admissions in 2017: 642
Patient Days in 2017: 9,129
Total Number of Beds: 40
FTE\* Infection Preventionists: 0.20
Number of FTEs\* per 100 beds: 0.50

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, IRFs are no longer required to report LabID MRSA bacteremia to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

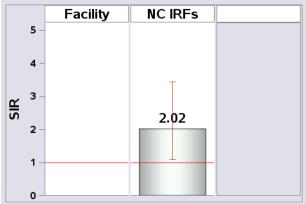


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed Predicted Compare to the National
Unit Type Infections Infections Experience?
All reporting units 2 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

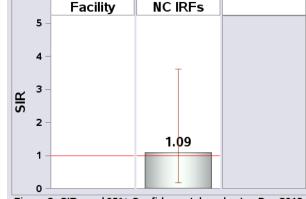
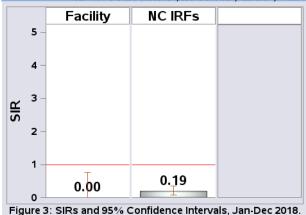


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



·uu	ib events represent true linesses. Nates reported here may be higher than rates based on clinically defined liness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does Ti							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	0	3.9	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

## Chs Pineville Rehabilitation, Charlotte, Mecklenburg County

Central Line-Associated Bloodstream Infections (CLABSI)
Note from N.C. Division of Public Health: CLABSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Abdominal Hysterectomies
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Surgical Site Infections (SSI) after Colon Surgeries
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type
Moutileton Associated Francis (MAF)
Ventilator-Associated Events (VAE)
Note from N.C. Division of Public Health: VAEs are not reportable at this facility type

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

## Columbus Regional Healthcare System, Whiteville, Columbus County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 3,978 Patient Days in 2017: 18.183 Total Number of Beds: 70 Number of ICU Beds: 9 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 1.43

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

The prevention and reduction of healthcare associated infections is a top priority at Columbus Regional Healthcare System. To accomplish this, infection prevention strategies are continually assessed and measures implemented to decrease the risk for infection. These measures are based on evidence based practices and clinical guidelines. A comprehensive program is provided that encompasses patient care and patient safety.

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

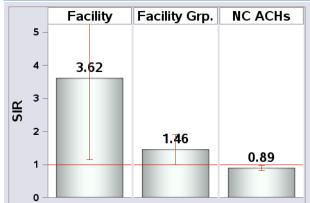


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 2 Adult/Ped Wards Less than 1.0 No Conclusion All reporting units 1.1 Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

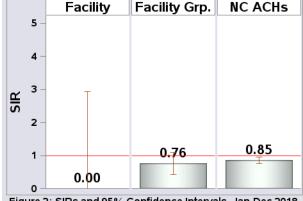
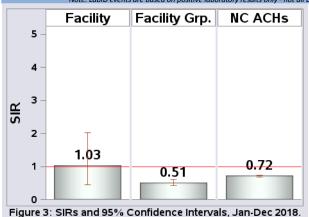


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



	ib events represent true innesses. Nates reported here may be migher than rates based on clinically defined inness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facilit							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	7	6.8	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Columbus Regional Healthcare System, Whiteville, Columbus County

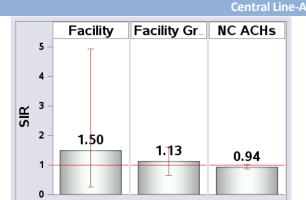


Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018.

ssociated	Bloodstream I	Infections	(CLABSI)

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
	infections		
Adult/Ped ICUs	2	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	2	1.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 4. Number of Observed and Predicted CLARSI Infections by ICLI and Ward Tyne. Jan-Dec 2018

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

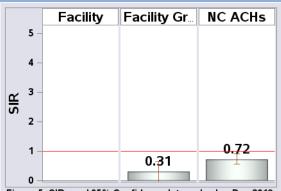
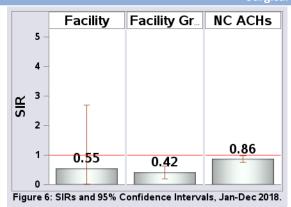


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
ľ	Facility-wide inpatient	1	1.8	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Maria Parham Medical Center, Henderson, Vance County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 5,471 Patient Days in 2017: 21.046 Total Number of Beds: 101 Number of ICU Beds: 8 FTF\* Infection Preventionists: 0.75 Number of FTEs\* per 100 beds: 0.74

[\*FTE = Full-time equivalent]

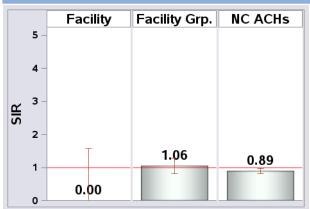


#### Catheter-Associated Urinary Tract Infections (CAUTI)

Adult/Ped Wards

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs O 1.1 Same

Less than 1.0

1.9

No Conclusion

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

0

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.4	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

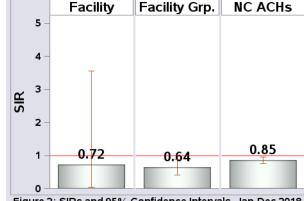
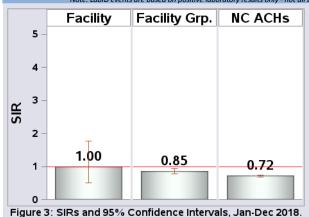


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lal



u	ibib events represent true innesses. Nates reported here may be nigher than rates based on chinediny defined inness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facilit								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	10	10	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Maria Parham Medical Center, Henderson, Vance County

## Central Line-Associated Bloodstream Infections (CLABSI)

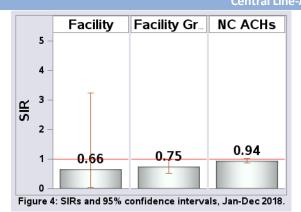


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
	Observed	Predicted	How Does This Facility Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	1	Less than 1.0	No Conclusion	
All reporting units	1	1.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

ı							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
		How Does This Facility					
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

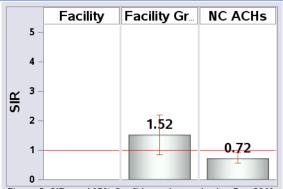
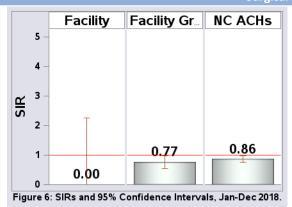


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
ľ	Facility-wide inpatient	0	1.3	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Martin General Hospital, Williamston, Martin County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 1,227 3,939 Patient Days in 2017: Total Number of Beds: 49 Number of ICU Beds: 6 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 2.04

[\*FTE = Full-time equivalent]



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

No comments provided.

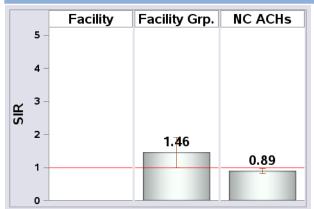


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion Less than 1.0 All reporting units 0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

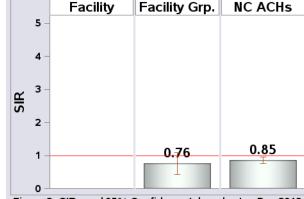


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

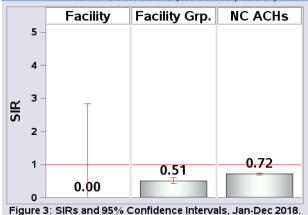


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	0	1.1	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Martin General Hospital, Williamston, Martin County

## Central Line-Associated Bloodstream Infections (CLABSI)

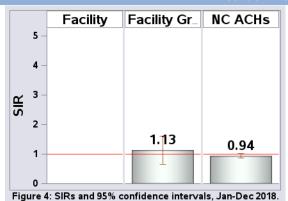


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

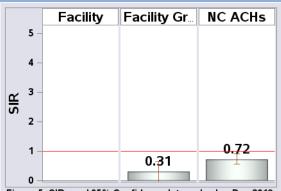
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

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## Surgical Site Infections (SSI) after Colon Surgeries

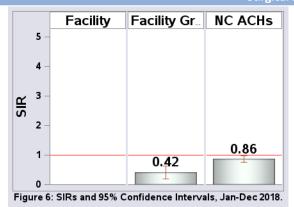


	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Infections	Infections	Experience?				
	Facility-wide inpatient	0	Less than 1.0	No Conclusion				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 McDowell Hospital, Marion, McDowell County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 3,067 Patient Days in 2017: 9.241 Total Number of Beds: 34 Number of ICU Beds: 9 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 1.47

[\*FTE = Full-time equivalent]

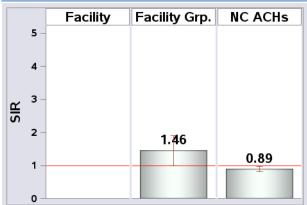


#### **Commentary From Facility:**

Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to avert further issues.

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

All reporting units



Less than 1.0

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

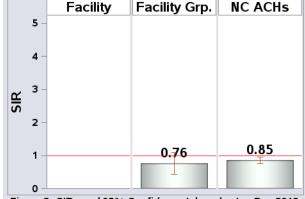


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

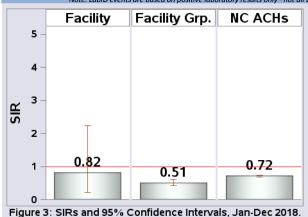


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018								
How Does This Facility									
		Observed	Predicted	Compare to the National					
	Unit Type	Events	Events	Experience?					
	Facility-wide inpatient	3	3.7	Same					

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 McDowell Hospital, Marion, McDowell County

## Central Line-Associated Bloodstream Infections (CLABSI)

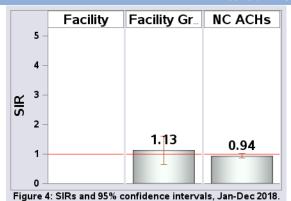


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

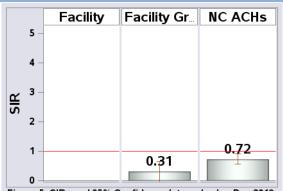
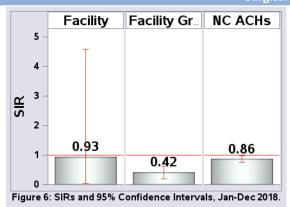


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
ľ	Facility-wide inpatient	1	1.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Mission Hospital, Asheville, Buncombe County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 56,056 Patient Days in 2017: 236.677 Total Number of Beds: 791 Number of ICU Beds: 131 FTF\* Infection Preventionists: 7 80 Number of FTEs\* per 100 beds: 0.99

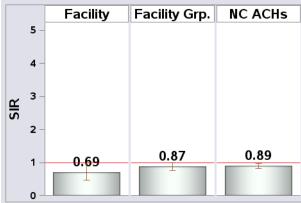
[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

Mission Health strives to improve the quality and safety of the care we give our patients each and every day. The prevention of infections is one of our highest priorities. By continuously and thoughtfully reviewing processes, procedures and events, we identify opportunities for improvement and address them immediately and appropriately, and share that knowledge internally to a constant of the constant ofavert further issues.

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



Unit Type	Observed Infections	Predicted Infections	Compare to the National Experience?
Adult/Ped ICUs	11	26	Better
Adult/Ped Wards	15	11	Same
All reporting units	26	38	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

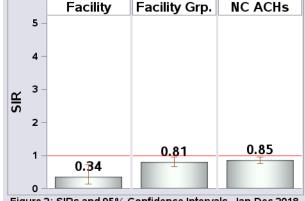
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	6	17	Better

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

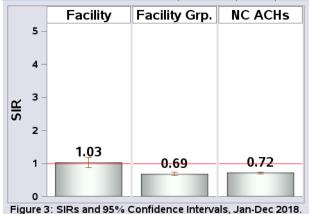


**How Does This Facility** 

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true ninesses. Nates reported here may be migher than rates based on chinically acquired niness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	169	164	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Mission Hospital, Asheville, Buncombe County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

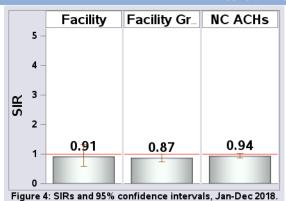


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	9	13	Same		
Adult/Ped Wards	11	11	Same		
Neonatal Units	4	2.4	Same		
All reporting units	24	26	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
		Predicted Compare to the National Infections Experience? Less than 1.0 No Conclusion				
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	6	4.9	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

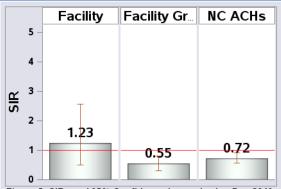


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

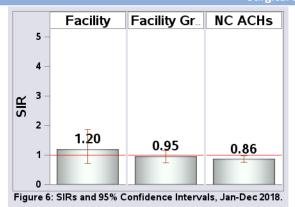


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	17	14	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Moses Cone Hospital, Greensboro, Guilford County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 25,031 Patient Days in 2017: 128.823 Total Number of Beds: 443 Number of ICU Beds: 66 FTF\* Infection Preventionists: 2.50 Number of FTEs\* per 100 beds: 0.56

[\*FTE = Full-time equivalent]



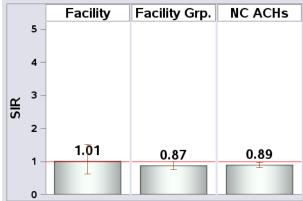
#### **Commentary From Facility:**

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like  $further\ information,\ please\ contact\ Cone\ Health\ Infection\ Prevention\ Department.\ \ Thank\ you.$ 

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

Adult/Ped Wards

All reporting units



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 18 16 Same

4.4

Same

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

2

20

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	9	7.7	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

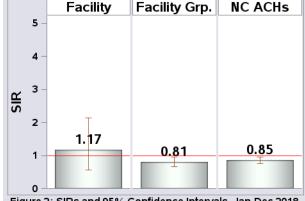
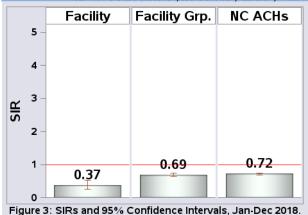


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	nb events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.					
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	28	76	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Moses Cone Hospital, Greensboro, Guilford County

## Central Line-Associated Bloodstream Infections (CLABSI)

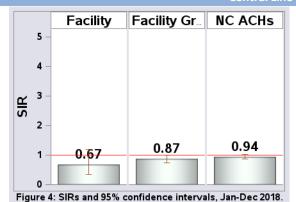


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?	
	infections		•	
Adult/Ped ICUs	9	9.9	Same	
Adult/Ped Wards	1	5.0	Better	
All reporting units	10	15	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

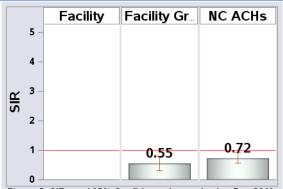


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

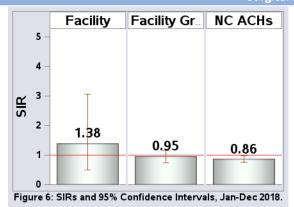


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	5	3.6	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Nash Health Care Systems, Rocky Mount, Nash County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 11,137 Patient Days in 2017: 47,238 Total Number of Beds: 143 Number of ICU Beds: 18 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.70

[\*FTE = Full-time equivalent]



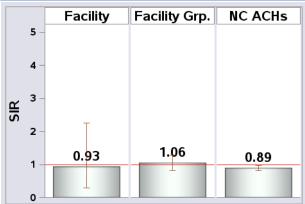
#### **Commentary From Facility:**

NHCS is actively implementing plans to review and improve processes in the prevention of MRSA bacteremia. NHCS has a Lean project and action plan to further develop on-going strategies to reduce the risks of C. diff transmission

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

Adult/Ped Wards

All reporting units



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 3 2.1 Same

2.2

4.3

Same

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	3	3.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

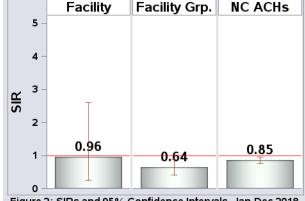
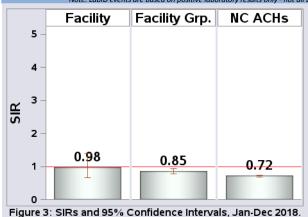


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



be events represent true minesses. Nates reported here may be migher than rates based on emineany defined miness.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	28	29	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Nash Health Care Systems, Rocky Mount, Nash County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

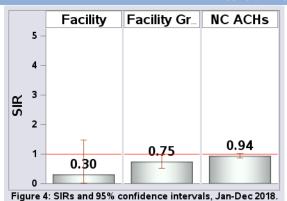


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	1	1.4	Same	
Adult/Ped Wards	0	1.9	Same	
Neonatal Units	0	Less than 1.0	No Conclusion	
All reporting units	1	3.4	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

ı							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

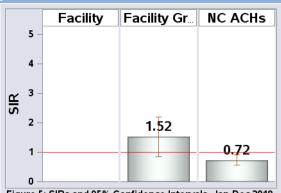


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

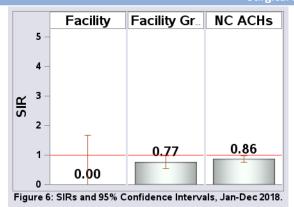


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	1.8	Same	

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience. 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### New Hanover Regional Medical Center, Wilmington, New Hanover County

## 2017 Hospital Survey Information

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 41,823 Patient Days in 2017: 211.566 Total Number of Beds: 711 Number of ICU Beds: 105 FTF\* Infection Preventionists: 4 00 Number of FTEs\* per 100 beds: 0.56

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

At New Hanover Regional Medical Center we take patient safety and quality care extremely seriously. We implement the latest science-based protocols to prevent hospital-acquired infection. We study and adopt best practices, evidence-based medicine and recommendations from national agencies to deliver the best possible outcomes for our patients. We encourage patients and their families to take an active role in helping prevent infections. Our team of infection preventionists works with all staff to ensure they are focused on delivering the highest quality of care possible. We are proud of our success and our ongoing quest to keep preventable infections to an absolute minimum.

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

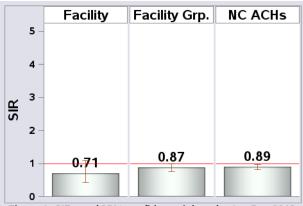


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped ICUs	10	16	Same
Adult/Ped Wards	8	9.6	Same
All reporting units	18	26	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	23	19	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

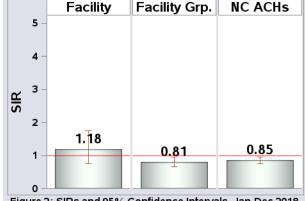
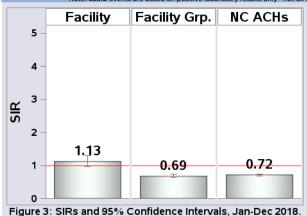


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



v	nd events represent true liniesses. Nates reported here may be higher than rates based on chilically defined liniess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Fac				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	163	144	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 New Hanover Regional Medical Center, Wilmington, New Hanover County

#### New Hallover Regional Medical Center, Willington, New Hallover Co.

## Central Line-Associated Bloodstream Infections (CLABSI)

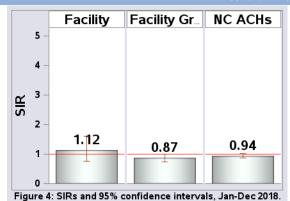


Table 4. Number of Observed and Predicte	d CLABSI Infections by I	CU and Ward Type, Jan-	How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	9	9.3	Same
Adult/Ped Wards	16	12	Same
Neonatal Units	3	3.9	Same
All reporting units	28	25	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	5.9	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

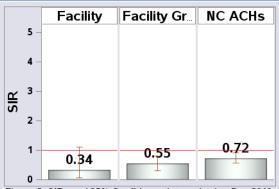


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

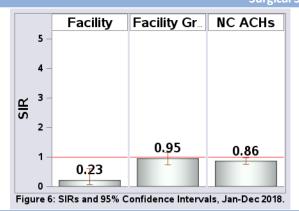


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	3	13	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 North Carolina Specialty Hospital, Durham, Durham County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 2,114 4,110 Patient Days in 2017: Total Number of Beds: 18 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.70 Number of FTEs\* per 100 beds: 3.89

[\*FTE = Full-time equivalent]





No comments provided.

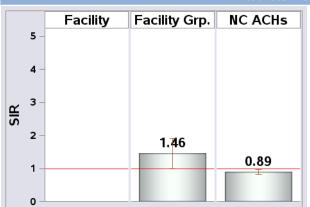


Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

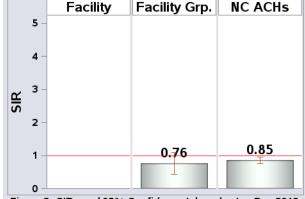


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lal



u	bib events represent true limesses. Nates reported here may be migher than rates based on chilically-defined limess.					
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
		How Does This Facilit				
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 North Carolina Specialty Hospital, Durham, Durham County

## Central Line-Associated Bloodstream Infections (CLABSI)

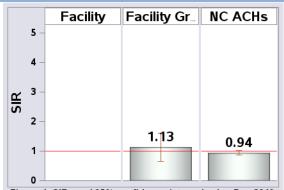


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
How Does This				How Does This Facility
1		Observed	Predicted	Compare to the National
1	Unit Type	Infections	Infections	Experience?
	Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

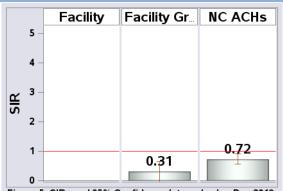


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

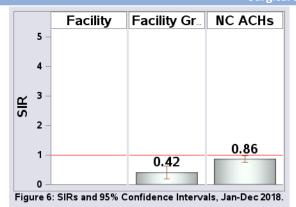


Table 6. Number of Observed and Predict	Imber of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.  How Does This Facility			
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type to report VAE during this time period

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Northern Hospital Of Surry County, Mount Airy, Surry County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 4,291 Patient Days in 2017: 13.482 Total Number of Beds: 100 Number of ICU Beds: 10 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 1.00

[\*FTE = Full-time equivalent]



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

No comments provided.

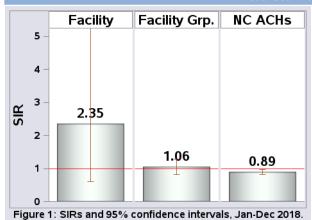


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 2 Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Same 1.3

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

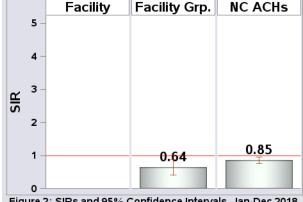
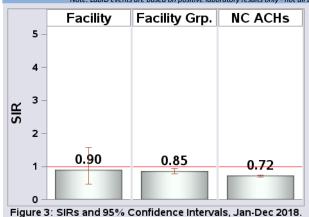


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true ninesses. Nates reported here may be migher than rates based on chinically acquired niness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facili				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	11	12	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Northern Hospital Of Surry County, Mount Airy, Surry County

## Central Line-Associated Bloodstream Infections (CLABSI)

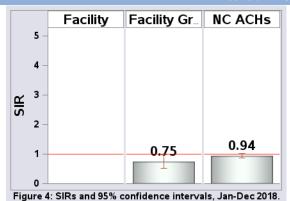


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility	l		
	Observed	Predicted	Compare to the National	l		
Unit Type	Infections	Infections	Experience?	l		
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion	Ì		

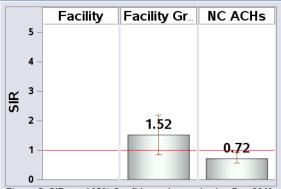
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

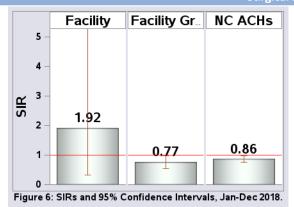


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	1.0	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Brunswick Medical Center, Bolivia, Brunswick County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 7,725 Patient Days in 2017: 19.753 Total Number of Beds: 74 Number of ICU Beds: 5 FTF\* Infection Preventionists: 1.20 Number of FTEs\* per 100 beds: 1.62

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

0

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

All reporting units

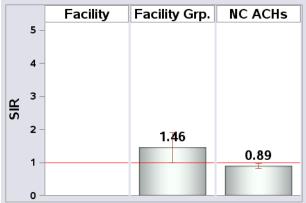


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion

Less than 1.0

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

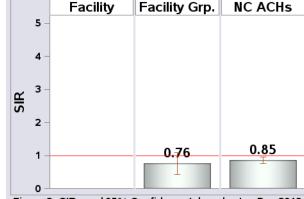
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

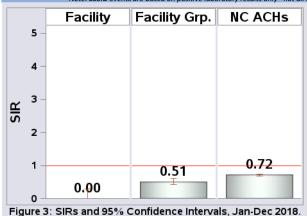


No Conclusion

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



nb events represent true limesses. Nates reported here may be migher than rates based on elimeany defined limess.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	0	10	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

## Novant Health Brunswick Medical Center, Bolivia, Brunswick County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

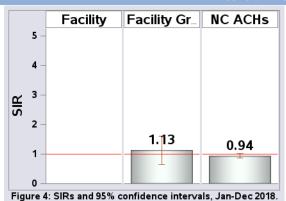


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

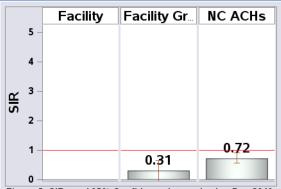
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

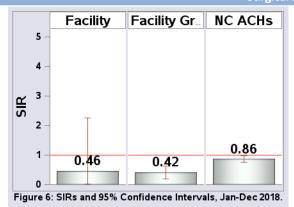


#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
	Facility-wide inpatient	1	2.2	Same	

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Charlotte Orthopedic Hospital, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Specialty Acute Care Hospital

Medical Affiliation: Graduate Admissions in 2017: 3,239 Patient Days in 2017: 7,448 Total Number of Beds: 48 Number of ICU Beds: 0 FTE\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 1.04

[\*FTE = Full-time equivalent]



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

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

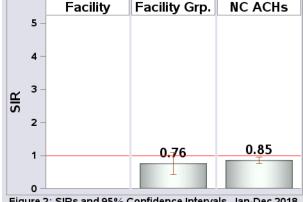


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

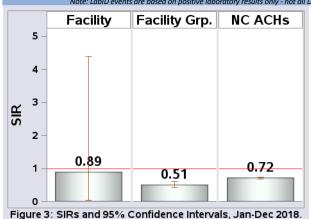


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	1	1.1	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Charlotte Orthopedic Hospital, Charlotte, Mecklenburg County

Central Line-Associated Bloodstream Infections (CLABSI)
Note from N.C. Division of Public Health: Data are unavailable for this time period.
Surgical Site Infections (SSI) after Abdominal Hysterectomies
Note from N.C. Division of Public Health: Data are unavailable for this time period.
Surgical Site Infections (SSI) after Colon Surgeries
Note from N.C. Division of Public Health: Data are unavailable for this time period.
Ventilator-Associated Events (VAE)
Note from N.C. Division of Public Health: VAEs are not reportable at this facility type

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

## Novant Health Clemmons Medical Center, Clemmons, Forsyth County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 870 Patient Days in 2017: 1.657 Total Number of Beds: 36 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.38 Number of FTEs\* per 100 beds: 1.04

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

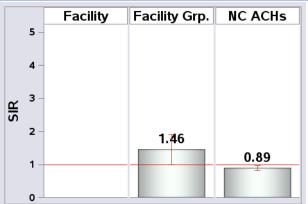


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

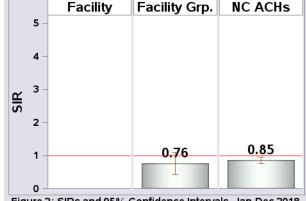


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

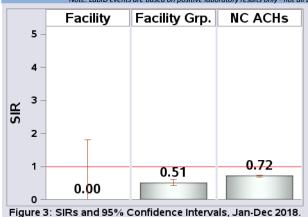


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
				How Does This Facility	
		Observed	Predicted	Compare to the National	
	Unit Type	Events	Events	Experience?	
	Facility-wide inpatient	0	1.7	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 - December 31, 2018 **Novant Health Clemmons Medical Center, Clemmons, Forsyth County**

#### Central Line-Associated Bloodstream Infections (CLABSI)

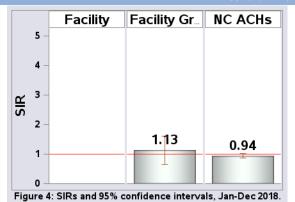


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

#### Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

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#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Forsyth Medical Center, Winston Salem, Forsyth County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 51,093 Patient Days in 2017: 248.702 Total Number of Beds: 879 Number of ICU Beds: 136 FTF\* Infection Preventionists: 4 50 Number of FTEs\* per 100 beds: 0.51

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

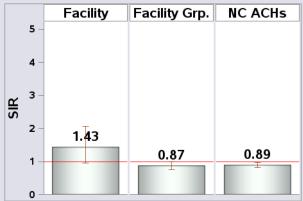


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 18 14 Same Adult/Ped Wards 8 4.4 Same All reporting units Same 26

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	26	18	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

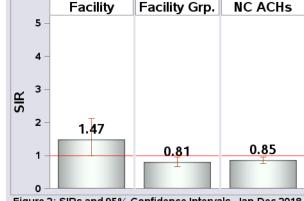
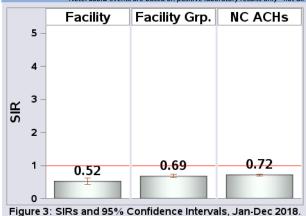


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



ib events represent true innesses. Nates reported here may be higher than rates based on clinically defined liness.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	100	192	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Forsyth Medical Center, Winston Salem, Forsyth County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

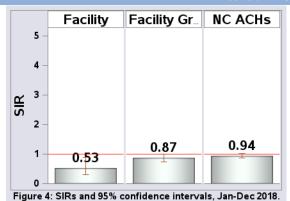


Table 4. Number of Observed and Predicte	ed CLABSI Infections by I	CU and Ward Type, Jan-	Dec 2018 How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	7	14	Better
Adult/Ped Wards	4	5.8	Same
Neonatal Units	2	4.1	Same
All reporting units	13	24	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	3	3.8	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

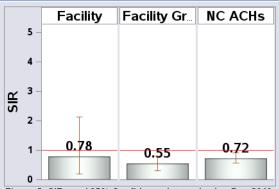


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries

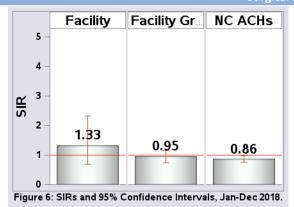


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	11	8.2	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 12,374 Patient Days in 2017: 30.485 Total Number of Beds: 91 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.10 Number of FTEs\* per 100 beds: 1.21

[\*FTE = Full-time equivalent]



**Commentary From Facility:** At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

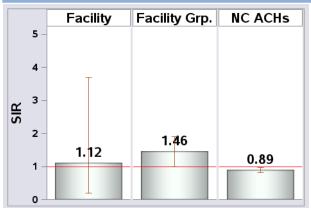


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 1.3 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.2	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

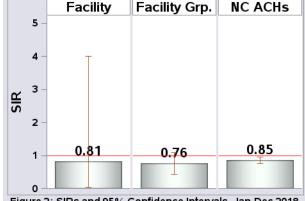


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

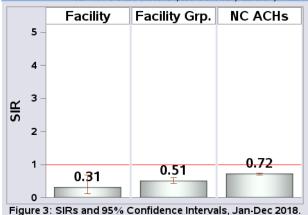


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	5	16	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Huntersville Medical Center, Huntersville, Mecklenburg County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

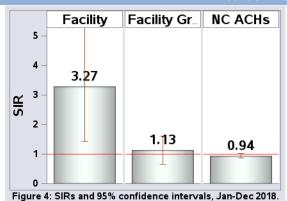


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	6	1.7	Worse
Neonatal Units	1	Less than 1.0	No Conclusion
All reporting units	7	2.1	Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	2	1.3	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

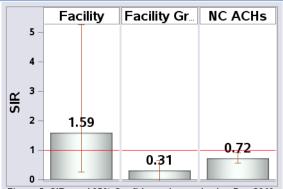


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

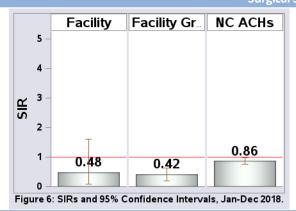


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	4.1	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Kernersville Medical Center, Kernersville, Forsyth County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 4,193 Patient Days in 2017: 11.831 Total Number of Beds: 50 Number of ICU Beds: 4 FTF\* Infection Preventionists: 0.55 Number of FTEs\* per 100 beds: 1.10

[\*FTE = Full-time equivalent]

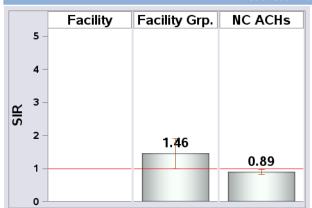


#### **Catheter-Associated Urinary Tract Infections (CAUTI)**

Adult/Ped Wards

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1

Less than 1.0

Less than 1.0

No Conclusion

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

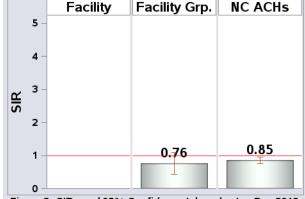
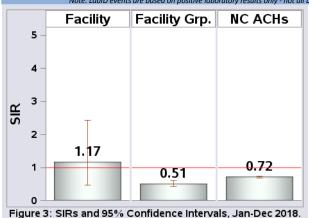


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ord events represent true limesses. Nates reported here may be migher than rates based on chilically acquired limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facilit							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	6	5.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Kernersville Medical Center, Kernersville, Forsyth County

#### Central Line-Associated Bloodstream Infections (CLABSI)

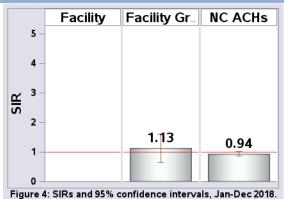


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
	Observed	Predicted	How Does This Facility Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

#### Surgical Site Infections (SSI) after Colon Surgeries

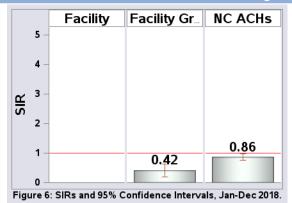


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Matthews Medical Center, Matthews, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 14,704 Patient Days in 2017: 46.853 Total Number of Beds: 146 Number of ICU Beds: 18 FTF\* Infection Preventionists: 1 30 Number of FTEs\* per 100 beds: 0.89

[\*FTE = Full-time equivalent]



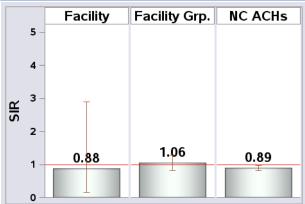
#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

Adult/Ped Wards

All reporting units



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1

1.5

Same

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.4	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

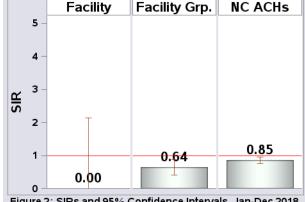


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

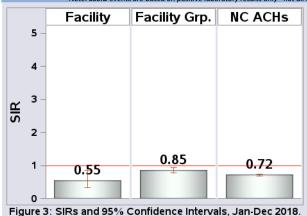


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does Thi				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	17	31	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Matthews Medical Center, Matthews, Mecklenburg County

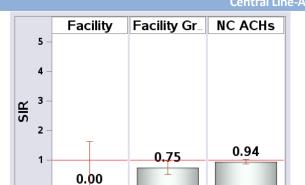


Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018

Central Line-Associated Bloodstream Infections (CLABSI)

Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	1.3	Same	
Neonatal Units	0	Less than 1.0	No Conclusion	
All reporting units	0	1.8	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	3	1.3	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

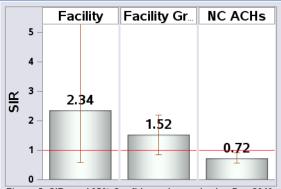


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

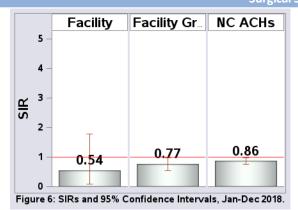


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	3.7	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Medical Park Hospital, Winston Salem, Forsyth County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 2,844 Patient Days in 2017: 5.249 Total Number of Beds: 22 Number of ICU Beds: 0 FTE\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 2.27

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

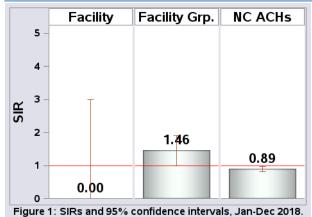


Table 1. Number of Observed and Fredicted infections by ICO and Ward Type, Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	1.0	Same	
All reporting units	0	1.0	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

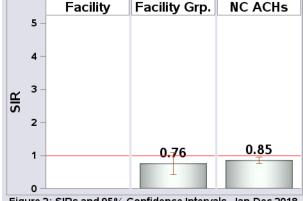
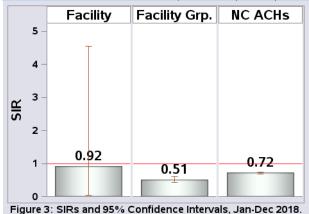


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	no events represent true innesses. Nates reported here may be migher than rates based on chinically defined inness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Fa				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	1	1.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Medical Park Hospital, Winston Salem, Forsyth County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

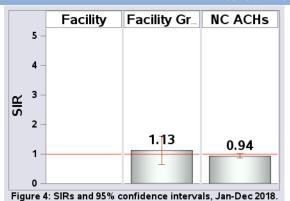


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	2.0	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

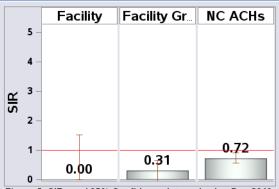
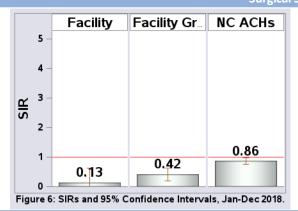


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



Ta	ble 6. Number of Observed and Predict	ed SSI Infections (colon s	surgeries), Jan-Dec 2018.	
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Infections	Infections	Experience?
	Facility-wide inpatient	0	Less than 1.0	No Conclusion
	Facility-wide inpatient	1	7.9	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 35,791 Patient Days in 2017: 167,562 Total Number of Beds: 699 Number of ICU Beds: 93 FTF\* Infection Preventionists: 5.00 Number of FTEs\* per 100 beds: 0.72

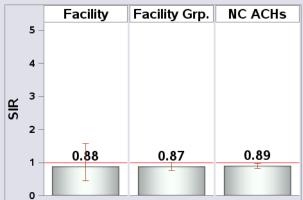
[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 10 8.5 Same Adult/Ped Wards 0 2.8 Same All reporting units 10 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	9	8.7	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

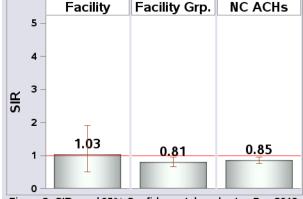
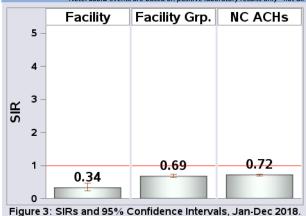


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



ib events represent true innesses. Nates reported here may be higher than rates based on clinically defined liness.						
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility						
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	34	101	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

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# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Presbyterian Medical Center, Charlotte, Mecklenburg County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

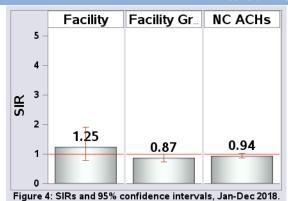


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	9	5.8	Same		
Adult/Ped Wards	0	2.7	Same		
Neonatal Units	10	6.7	Same		
All reporting units	19	15	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	3	5.7	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

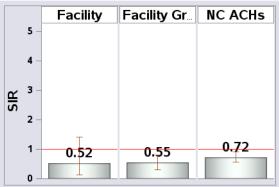


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

#### Surgical Site Infections (SSI) after Colon Surgeries

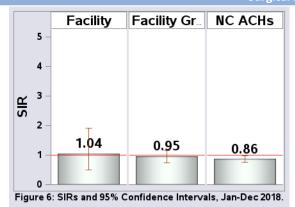


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	9	8.6	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Rowan Medical Center, Salisbury, Rowan County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 14,143 Patient Days in 2017: 54.317 Total Number of Beds: 268 Number of ICU Beds: 20 FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 0.56

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

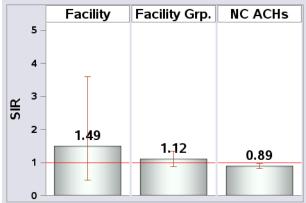


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 2 1.4 Same Adult/Ped Wards 1.3 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.6	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

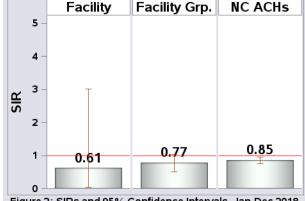


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

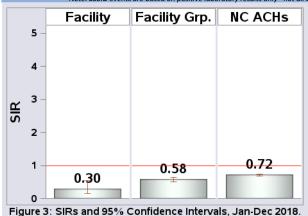


Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018			
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	9	30	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Rowan Medical Center, Salisbury, Rowan County

#### Central Line-Associated Bloodstream Infections (CLABSI)

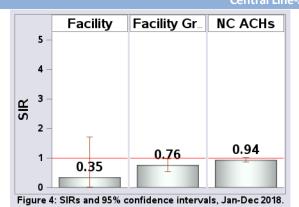


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?		
Adult/Ped ICUs	0	1.3	Same		
Adult/Ped Wards	1	1.6	Same		
All reporting units	1	2.9	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

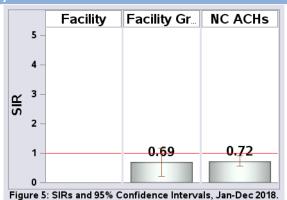
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

#### Surgical Site Infections (SSI) after Colon Surgeries

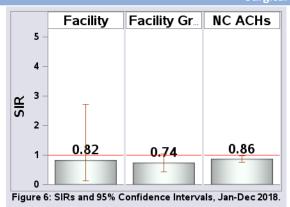


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	2	2.4	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Novant Health Thomasville Medical Center, Thomasville, Davidson County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 5,845 Patient Days in 2017: 28.049 Total Number of Beds: 149 Number of ICU Beds: 11 FTF\* Infection Preventionists: 1 00 Number of FTEs\* per 100 beds: 0.67

[\*FTE = Full-time equivalent]

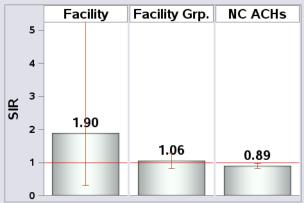


#### **Commentary From Facility:**

At Novant Health, the safety of our patients comes first and we support transparency in reporting. Our goal is to have zero healthcare associated infections and we continually monitor our infection prevention processes for improvement opportunities.

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

All reporting units



Observed Predicted Compare to the National Infections Infections Adult/Ped ICUs 1 Less than 1.0 No Conclusion Adult/Ped Wards 1 Less than 1.0 No Conclusion

1.1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

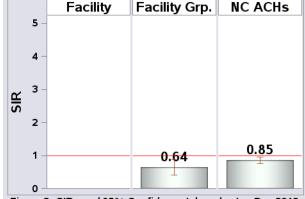


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

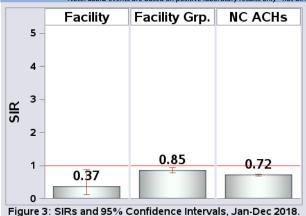


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	4	11	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

igstar Better: Fewer infections than predicted by the national baseline experience

Same

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Novant Health Thomasville Medical Center, Thomasville, Davidson County

### Central Line-Associated Bloodstream Infections (CLABSI)

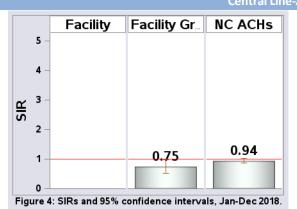


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

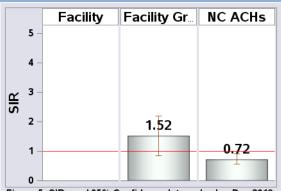


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries

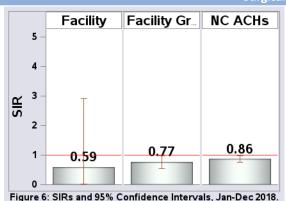


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	1	1.7	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Onslow Memorial Hospital, Jacksonville, Onslow County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 7,820 Patient Days in 2017: 30.796 Total Number of Beds: 162 Number of ICU Beds: 30 FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 0.93

[\*FTE = Full-time equivalent]



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

No comments provided.

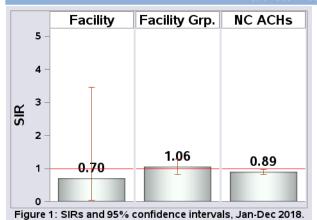


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 1.4 Same All reporting units 1.4 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

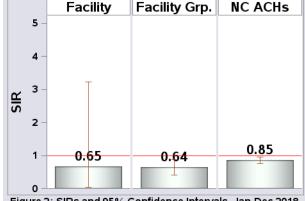


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	27	21	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Onslow Memorial Hospital, Jacksonville, Onslow County

#### Central Line-Associated Bloodstream Infections (CLABSI)

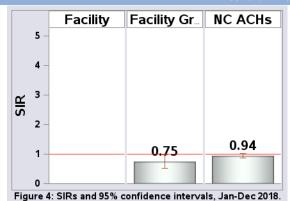


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Neonatal Units	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

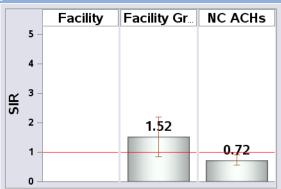
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

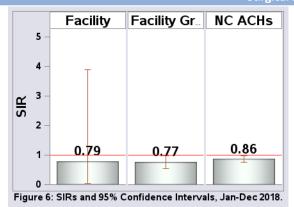


#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
ľ	Facility-wide inpatient	1	1.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Pardee Hospital, Hendersonville, Henderson County

#### **2017 Hospital Survey Information**

0.72

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 8,182 Patient Days in 2017: 33.874 Total Number of Beds: 138 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00

[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:





No comments provided.

Facility Facility Grp. NC ACHs 5 4 SIR 2 1.41 1.06 0.89

**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 1 1.4 Same Adult/Ped Wards 4 2.2 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

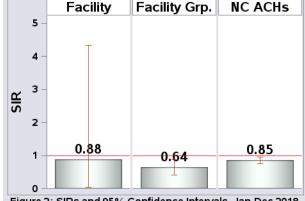


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	nD events represent true ninesses. Nates reported here may be higher than rates based on chinically-defined niness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	11	17	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Pardee Hospital, Hendersonville, Henderson County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

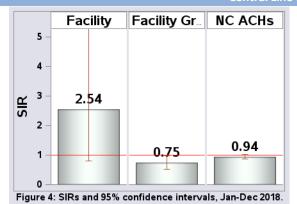


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
	Observed	Predicted	How Does This Facility Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	1	Less than 1.0	No Conclusion	
Adult/Ped Wards	3	1.1	Same	
All reporting units	4	1.6	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

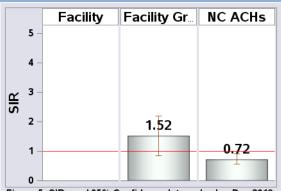
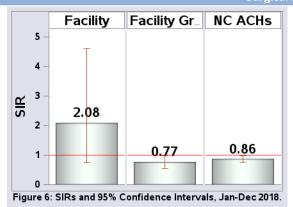


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
ľ	Facility-wide inpatient	5	2.4	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Person Memorial Hospital, Roxboro, Person County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 1,066 3,112 Patient Days in 2017: Total Number of Beds: 38 Number of ICU Beds: 6 FTF\* Infection Preventionists: 0.38 Number of FTEs\* per 100 beds: 0.99

[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.

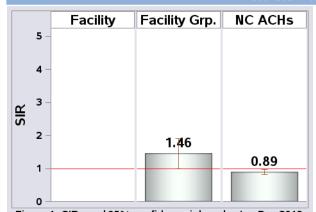


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 2 Adult/Ped Wards Less than 1.0 No Conclusion

4

Less than 1.0

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

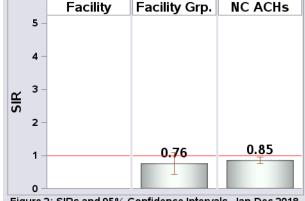


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	1	1.2	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Person Memorial Hospital, Roxboro, Person County

#### Central Line-Associated Bloodstream Infections (CLABSI)

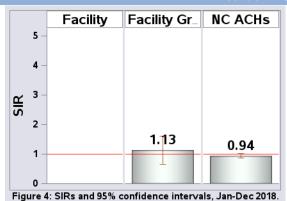


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

-	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
ı				How Does This Facility		
ı		Observed	Predicted	Compare to the National		
1	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

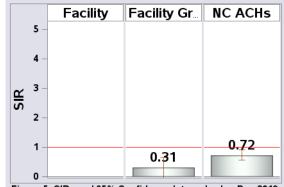
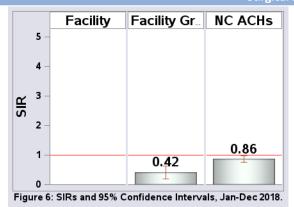


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Randolph Hospital Dba Randolph Health, Asheboro, Randolph County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 6,583 Patient Days in 2017: 20.166 Total Number of Beds: 85 Number of ICU Beds: 10 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 1.18

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

Less than 1.0

Less than 1.0

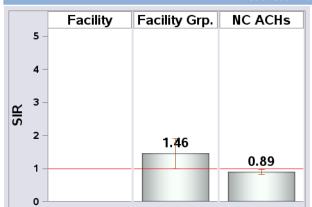
#### **Catheter-Associated Urinary Tract Infections (CAUTI)**

**Unit Type** 

Adult/Ped ICUs

Adult/Ped Wards

No comments provided.



All reporting units Less than 1.0 1 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

1

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

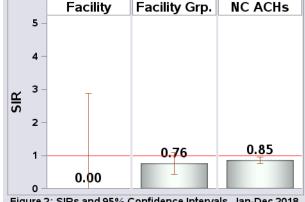
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Compare to the National

Experience?

No Conclusion

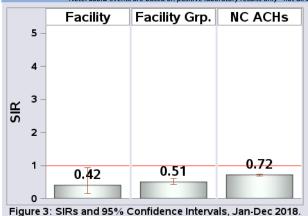
No Conclusion

No Conclusion

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



b events represent true innesses. Nates reported here may be higher than rates based on chinedity defined inness.						
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	5	12	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Randolph Hospital Dba Randolph Health, Asheboro, Randolph County

#### Central Line-Associated Bloodstream Infections (CLABSI)

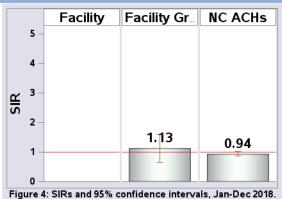


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

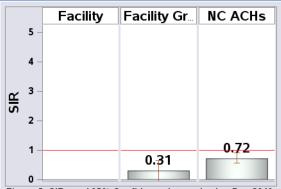
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

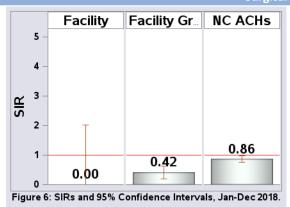
#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
ľ	Facility-wide inpatient	0	1.5	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Rex Healthcare, Raleigh, Wake County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 26,723 Patient Davs in 2017: 136,855 Total Number of Beds: 665 Number of ICU Beds: 54 FTF\* Infection Preventionists: 4 50 Number of FTEs\* per 100 beds: 0.68

[\*FTE = Full-time equivalent]



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

No comments provided.

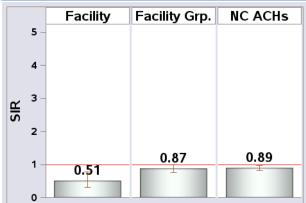


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 8 16 Adult/Ped Wards 11 21 **Better** All reporting units 19 Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	9	13	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

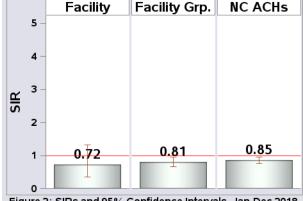


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	105	123	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Rex Healthcare, Raleigh, Wake County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

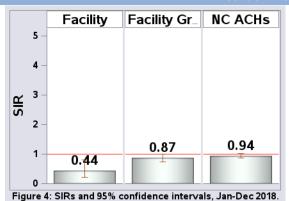


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	7	9.1	Same	
Adult/Ped Wards	2	11	Better	
Neonatal Units	0	Less than 1.0	No Conclusion	
All reporting units	9	20	Better	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	4.9	Same		

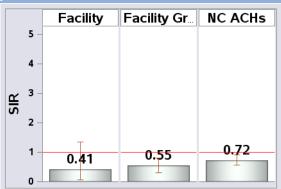
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

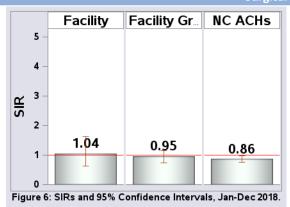


#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries



T	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Г	Facility-wide inpatient	17	16	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Rutherford Regional Medical Center, Rutherfordton, Rutherford County

No comments provided.

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,439 Patient Davs in 2017: 14.591 Total Number of Beds: 125 Number of ICU Beds: 10 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.80

[\*FTE = Full-time equivalent]



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

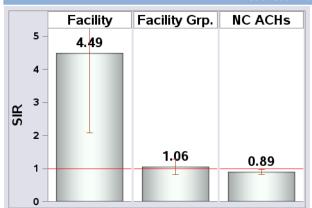


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 1.1 Worse All reporting units 8 Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

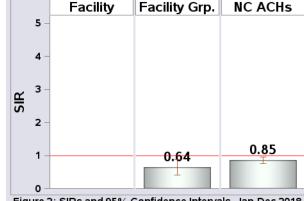


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

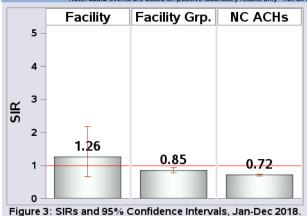


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	11	8.8	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Rutherford Regional Medical Center, Rutherfordton, Rutherford County

# Facility Facility Gr... NC ACHs 5 4 2 1 - 0.75 - 0.94

Central Line-Associated Bloodstream Infections (CLABSI)

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Unit Type	infections	infections	experiencer
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Figure 4: SIRs and 95% confidence intervals, Jan-Dec 2018. Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

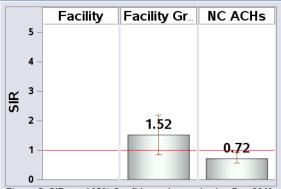
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries

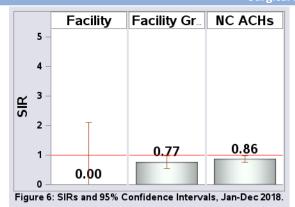


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	1.4	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Sampson Regional Medical Center, Clinton, Sampson County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 3,920 Patient Days in 2017: 10.962

Total Number of Beds: 116 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.86

[\*FTE = Full-time equivalent]



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

No comments provided.

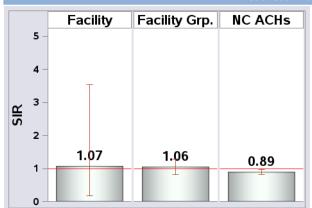


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 1.1 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

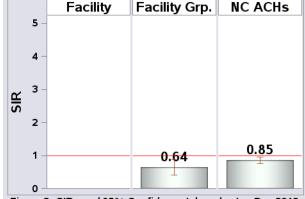


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

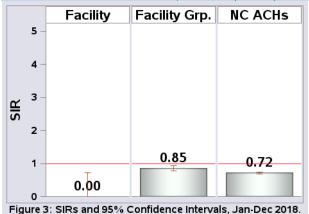


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	0	4.1	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Sampson Regional Medical Center, Clinton, Sampson County

#### Central Line-Associated Bloodstream Infections (CLABSI)

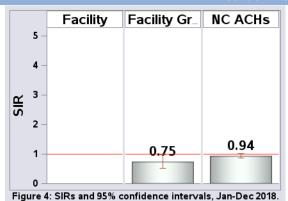


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicte	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

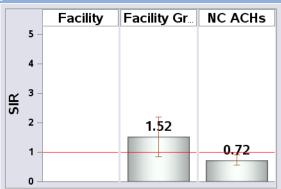
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

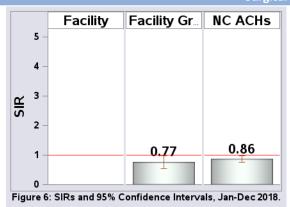


#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Scotland Memorial Hospital, Laurinburg, Scotland County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 6,491 Patient Days in 2017: 23.726 Total Number of Beds: 104

Number of ICU Beds: 0 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.96

[\*FTE = Full-time equivalent]



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

No comments provided.

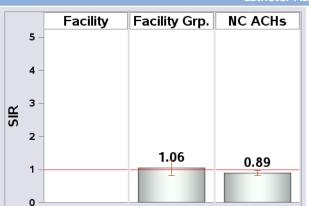


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

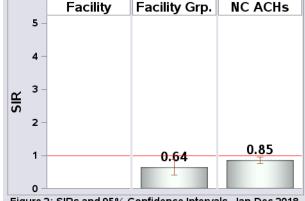


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

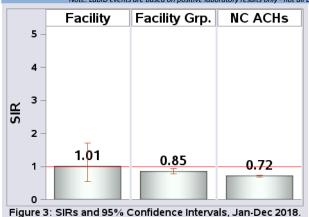


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	12	12	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Scotland Memorial Hospital, Laurinburg, Scotland County

## Central Line-Associated Bloodstream Infections (CLABSI)

All reporting units

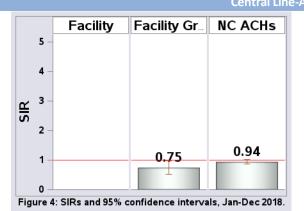


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped Wards	0	Less than 1.0	No Conclusion

Less than 1.0

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	3	Less than 1.0	No Conclusion		

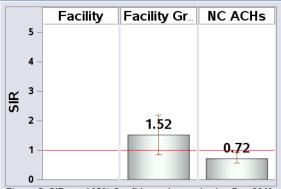
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

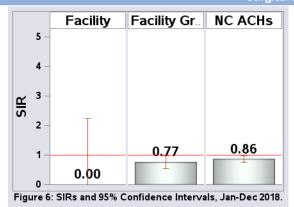


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	1.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Select Specialty Hospital-Durham, Durham, Durham County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 293 Patient Days in 2017: 8,951 Total Number of Beds: 30 0.40 FTE\* Infection Preventionists: Number of FTEs\* per 100 beds: 1.33

[\*FTE = Full-time equivalent]



**Commentary From Facility:** Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

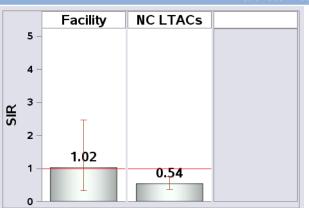


Table 1. Number of Observed and Predicted Infections by ICO and Ward Type, Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Reporting Wards	4	3.9	Same	
All reporting units	4	3.9	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	1.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

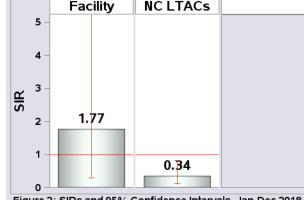


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

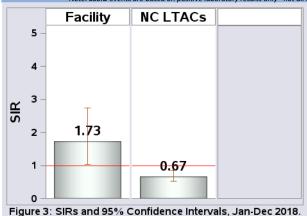


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
How Does This Facil						
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	16	9.2	Worse		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Select Specialty Hospital-Durham, Durham, Durham County

#### Central Line-Associated Bloodstream Infections (CLABSI)

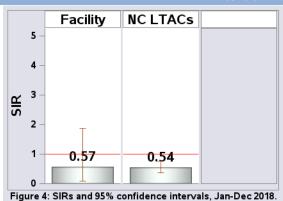


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting Wards	2	3.5	Same
All reporting units	2	3.5	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

#### Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

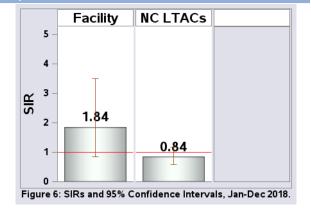
#### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE Infections, Jan-Dec 2018.			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting Wards	8	4.3	Same
All reporting units	8	4.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Select Specialty Hospital-Greensboro, Greensboro, Guilford County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital Admissions in 2017: 327

Patient Days in 2017: 8,111 Total Number of Beds: 30 0.45 FTE\* Infection Preventionists: Number of FTEs\* per 100 beds: 1.50

[\*FTE = Full-time equivalent]



**Commentary From Facility:** Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

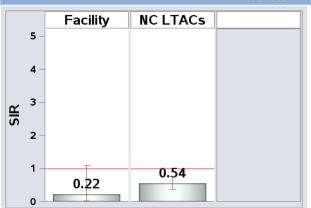


Table 1. Number of Observed and Predicted Infections by ICO and Ward Type, Jan-Dec 2018.			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting Wards	1	4.5	Same
All reporting units	1	4.5	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicte	eu iviksa events, jan-bei	L 2U10	
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.4	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

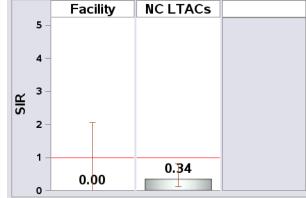
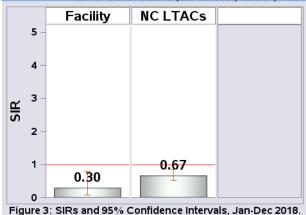


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness



Tal	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018			
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Events	Events	Experience?
	Facility-wide inpatient	3	10	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Select Specialty Hospital-Greensboro, Greensboro, Guilford County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

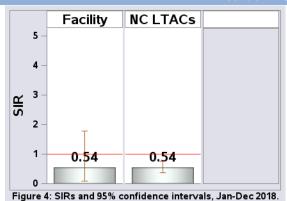


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting Wards	2	3.7	Same		
All reporting units	2	3.7	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

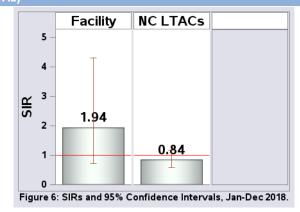
## **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicte	able 6. Number of Observed and Predicted VAE Infections, Jan-Dec 2018.					
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Reporting Wards	5	2.6	Same			
All reporting units	5	2.6	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County

## **2017 Hospital Survey Information**

1.03

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 5,847 21.012 Patient Days in 2017: Total Number of Beds: 97 Number of ICU Beds: 10 FTF\* Infection Preventionists: 1.00

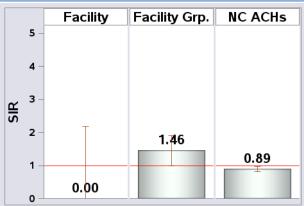
[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:



No comments provided.

### **Catheter-Associated Urinary Tract Infections (CAUTI)** Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 Same 1.4

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	3	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

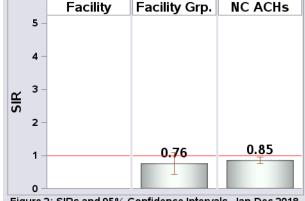


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility							
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	9	9.9	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Sentara Albemarle Medical Center, Elizabeth City, Pasquotank County

## Central Line-Associated Bloodstream Infections (CLABSI)

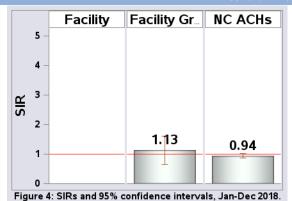


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Infections	Infections	Experience?				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

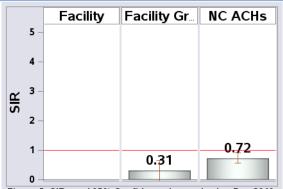
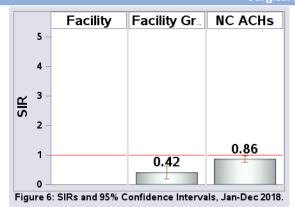


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
- 1		Observed	Predicted	Compare to the National			
- 1	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
ſ	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

## **Ventilator-Associated Events (VAE)**

#### Southeastern Regional Medical Center, Lumberton, Robeson County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 15,970 Patient Davs in 2017: 74.050 Total Number of Beds: 246 Number of ICU Beds: 32 FTF\* Infection Preventionists: 2.00 Number of FTEs\* per 100 beds: 0.81

[\*FTE = Full-time equivalent]



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

No comments provided.

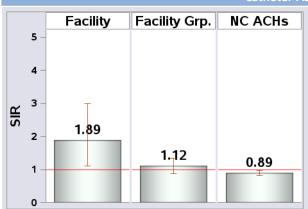


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 8 3.4 Worse Adult/Ped Wards 8 5.1 Same All reporting units 16 8.5 Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	3.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	27	42	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

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## Southeastern Regional Medical Center, Lumberton, Robeson County

## Central Line-Associated Bloodstream Infections (CLABSI)

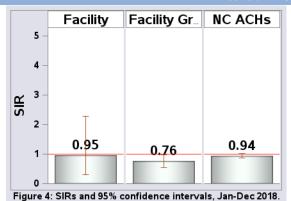


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	2	2.2	Same		
Adult/Ped Wards	2	2.1	Same		
All reporting units	4	4.2	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

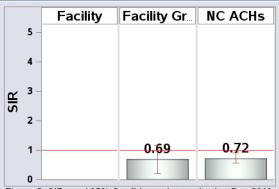


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

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## Surgical Site Infections (SSI) after Colon Surgeries

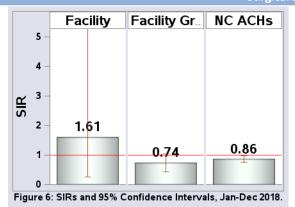


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	2	1.2	Same			

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Stanly Regional Medical Center, Albemarle, Stanly County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 5,958 Patient Days in 2017: 16.916 Total Number of Beds: 109 Number of ICU Beds: 10 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.92

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

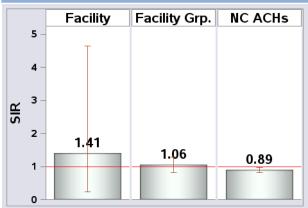
Less than 1.0

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

**Unit Type** 

Adult/Ped ICUs

No comments provided.



Adult/Ped Wards 2 Less than 1.0 All reporting units 1.4

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

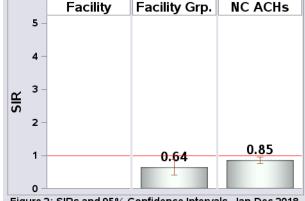
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



**How Does This Facility** 

Compare to the National

Experience?

No Conclusion

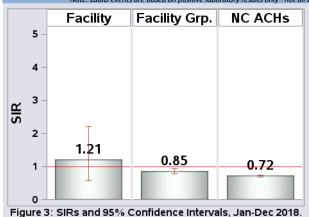
No Conclusion

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



U	no events represent true innesses. Nates reported here may be migher than rates based on chinically aejined inness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	9	7.4	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Stanly Regional Medical Center, Albemarle, Stanly County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

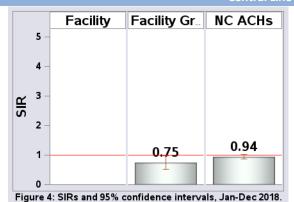


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

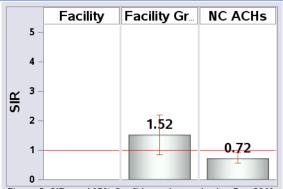


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

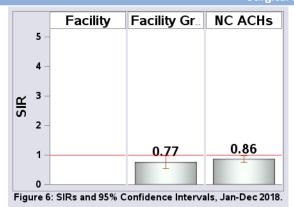


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **UNC Health Care, Chapel Hill, Orange County**

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 43,367 Patient Days in 2017: 297.245 Total Number of Beds: 914 Number of ICU Beds: 201 FTF\* Infection Preventionists: 7.50 Number of FTEs\* per 100 beds: 0.82

[\*FTE = Full-time equivalent]



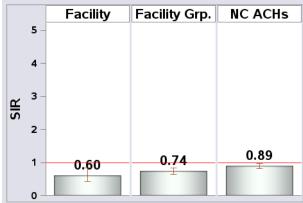
#### **Commentary From Facility:**

UNC Health Care is pleased that rates of all reported healthcare-associated infections are statistically similar or better than similarly-sized hospitals despite care in a tertiary referral hospital for highly vulnerable populations (e.g., organ transplant, HIV infected, cancer, severely burned, and very premature infants). NC residents should be aware that the reported information is NOT entirely adjusted for the severity of illness of the hospital's patients. UNC Health Care supports the need for the data presented in this report to be validated (i.e., demonstration by independent monitors that the submitted data is correct)

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

Adult/Ped Wards

All reporting units



**How Does This Facility Predicted** Compare to the National Observed **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 21 43

15

58

Same Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

14

35

## Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	19	26	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

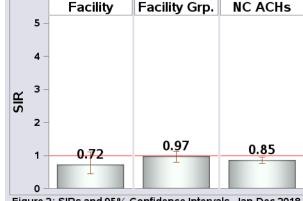


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

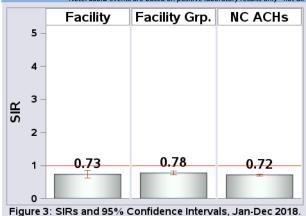


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
	How Does This Facility						
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	143	196	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 UNC Health Care, Chapel Hill, Orange County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

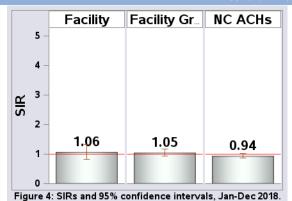


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	51	33	Worse	
Adult/Ped Wards	10	25	Better	
Neonatal Units	9	8.0	Same	
All reporting units	70	66	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	2	6.3	Same			

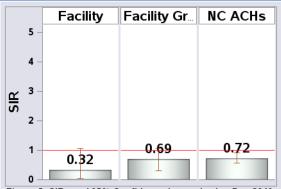
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

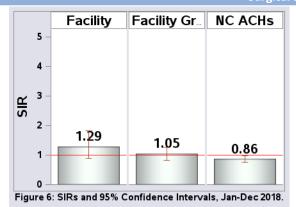


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	How Does This Facility					
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	30	23	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Unc Rockingham Health, Eden, Rockingham County

## **2017 Hospital Survey Information**

0.93

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 6,393 Patient Days in 2017: 15.069 Total Number of Beds: 108 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00

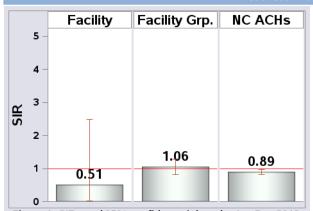
[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 0 1.3 Same All reporting units Same 1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

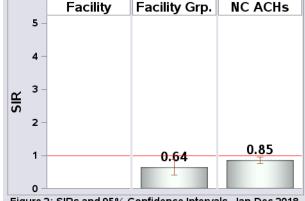


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

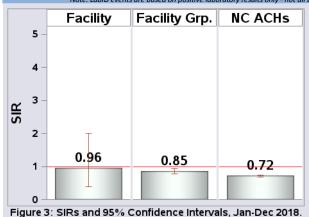


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	6	6.2	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Unc Rockingham Health, Eden, Rockingham County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

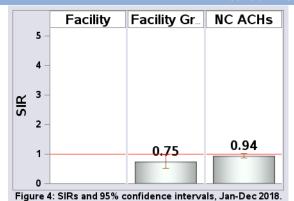


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

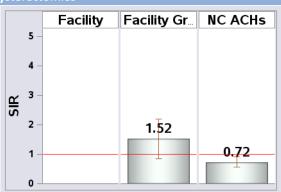
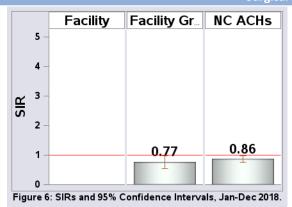


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
		How Does This Facility				
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Beaufort Hospital, Washington, Beaufort County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 3,829 Patient Days in 2017: 17.220 Total Number of Beds: 88 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 1.14

[\*FTE = Full-time equivalent]

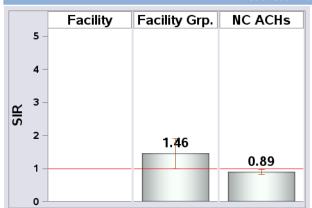


## **Catheter-Associated Urinary Tract Infections (CAUTI)**

Adult/Ped Wards

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0

Less than 1.0

Less than 1.0

No Conclusion

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

0

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

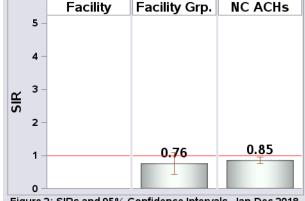
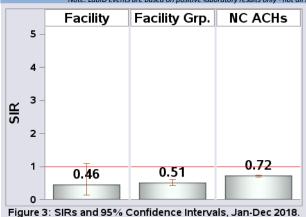


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	bib events represent true limesses. Nates reported here may be higher than rates based on clinically-defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
				How Does This Facility				
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	4	8.8	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Beaufort Hospital, Washington, Beaufort County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

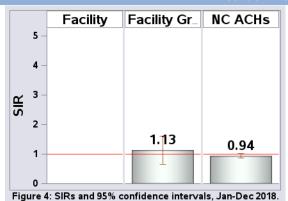


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

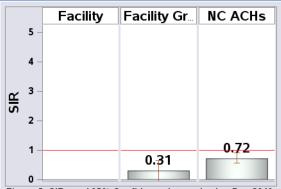
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

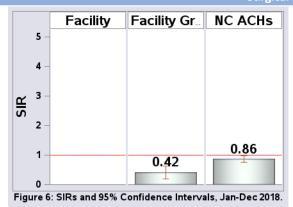


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Duplin Hospital, Kenansville, Duplin County

## **2017 Hospital Survey Information**

1.25

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,833 Patient Days in 2017: 19.392 Total Number of Beds: 80 Number of ICU Beds: 9 FTF\* Infection Preventionists: 1.00

[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:





All reporting units

No comments provided.

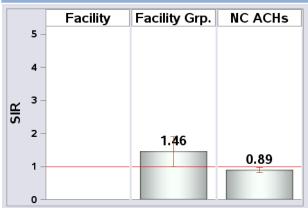


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards Less than 1.0 No Conclusion

1

Less than 1.0

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

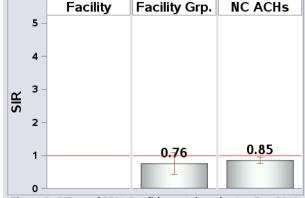


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

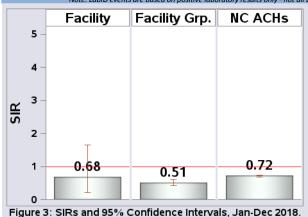


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	4	5.9	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Duplin Hospital, Kenansville, Duplin County

#### Central Line-Associated Bloodstream Infections (CLABSI)

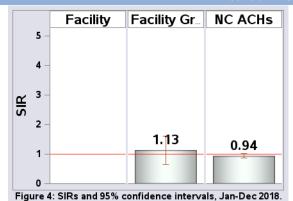


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	Less than 1.0	No Conclusion		
All reporting units	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

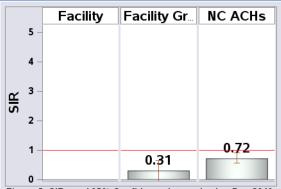
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

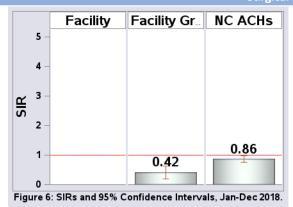


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Edgecombe Hospital, Tarboro, Edgecombe County

## **2017 Hospital Survey Information**

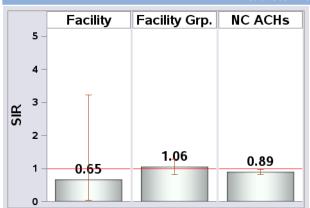
Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 5,042 Patient Days in 2017: 16.686 Total Number of Beds: 117 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.85

[\*FTE = Full-time equivalent]



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Same 1.5

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

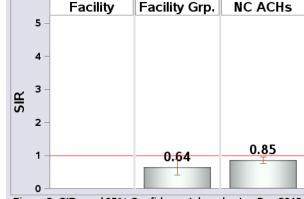


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	5	7.5	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Edgecombe Hospital, Tarboro, Edgecombe County

#### Central Line-Associated Bloodstream Infections (CLABSI)

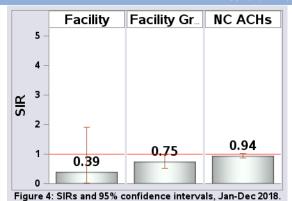


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	1.1	Same
Adult/Ped Wards	1	1.4	Same
All reporting units	1	2.6	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

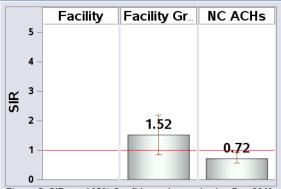
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries

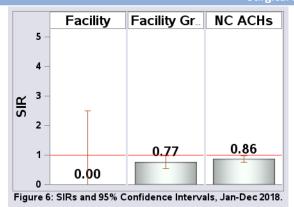


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	1.2	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Medical Center, Greenville, Pitt County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 71,767 Patient Days in 2017: 248.946 Total Number of Beds: 909 Number of ICU Beds: 164 FTE\* Infection Preventionists: 8.00 Number of FTEs\* per 100 beds: 0.88

[\*FTE = Full-time equivalent]



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

No comments provided.

Facility Grp. Facility NC ACHs 5 4 SIR 2 1.51 0.89 0.74

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.  How Does This Facility			
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	41	25	Worse
Adult/Ped Wards	9	8.3	Same
All reporting units	50	33	Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

## Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018. Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	16	23	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

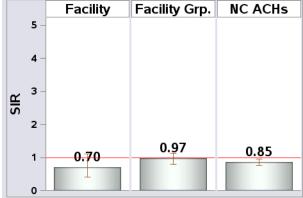


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

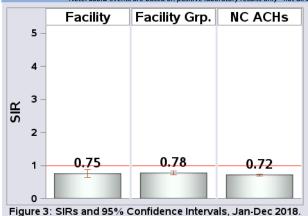


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
How Does This Facility					
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	149	198	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

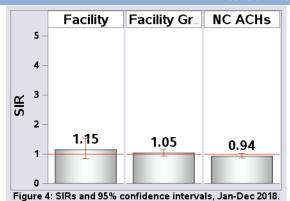
Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Medical Center, Greenville, Pitt County

## **Central Line-Associated Bloodstream Infections (CLABSI)**



1	Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Infections	Infections	Experience?
	Adult/Ped ICUs	25	21	Same
	Adult/Ped Wards	16	14	Same
	Neonatal Units	2	2.1	Same
	All reporting units	43	37	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	3	2.5	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

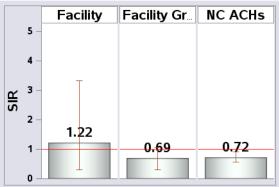


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries

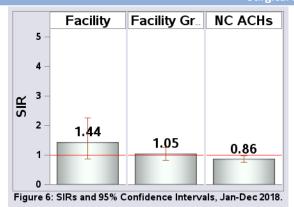


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	17	12	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 4,984 Patient Days in 2017: 22.851 Total Number of Beds: 114 Number of ICU Beds: 10 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.88

[\*FTE = Full-time equivalent]



Commentary From Facility: No comments provided.



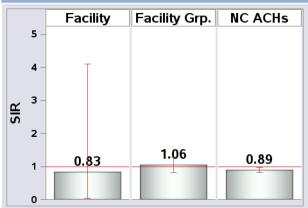


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units Same 1 1.2

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

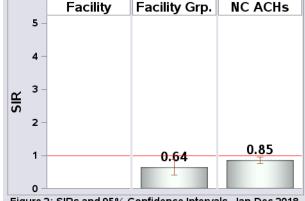


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	nd events represent true limesses. Nates reported here may be migher than rates based on chilically defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	4	7.0	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Vidant Roanoke Chowan Hospital, Ahoskie, Hertford County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

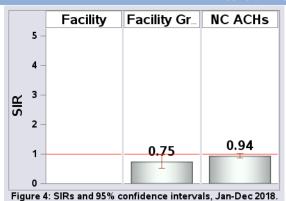


Table 4. Number of Observed and Predict	ed CLADSI IIII ections by i	co and ward Type, Jan-	How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	0	Less than 1.0	No Conclusion
Adult/Ped Wards	0	Less than 1.0	No Conclusion
All reporting units	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
	How Does This Facility	l				
	Observed	Predicted	Compare to the National	l		
Unit Type	Infections	Infections	Experience?	l		
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion	Ì		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

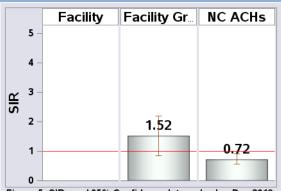
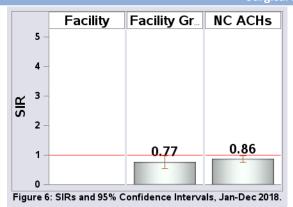


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

## **Ventilator-Associated Events (VAE)**

No comments provided.

Wake Forest Baptist Health-Davie Medical Center, Advance, Davie County

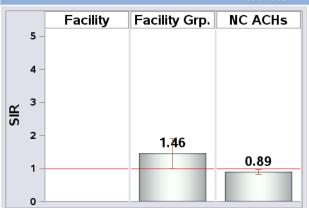
## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 1,030 Patient Days in 2017: 1.812 Total Number of Beds: 50 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.20 Number of FTEs\* per 100 beds: 0.40

[\*FTE = Full-time equivalent]



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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

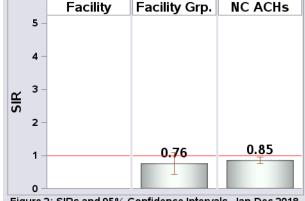
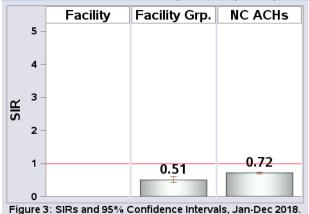


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	nd events represent true limesses. Nates reported here may be migher than rates based on chilically defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	0	Less than 1.0	No Conclusion				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Wake Forest Baptist Health-Davie Medical Center, Advance, Davie County

## Central Line-Associated Bloodstream Infections (CLABSI)

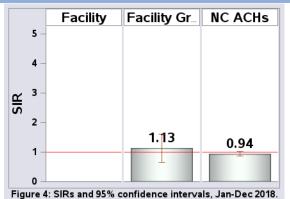


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

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## **Ventilator-Associated Events (VAE)**

No comments provided.

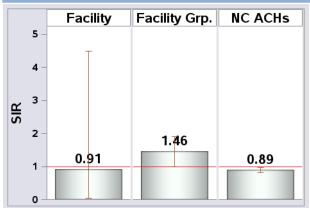
#### Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County

#### **2017 Hospital Survey Information** Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 3,977 9,822 Patient Days in 2017: Total Number of Beds: 58 Number of ICU Beds: 8 FTF\* Infection Preventionists: 0.70 Number of FTEs\* per 100 beds: 1.21

[\*FTE = Full-time equivalent]



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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units Same 1 1.1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

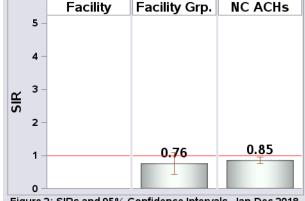
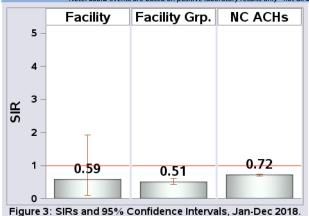


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



	be events represent true innesses. Nates reported here may be higher than rates based on chineany defined inness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	2	3.4	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

## Wake Forest Baptist Health-Lexington Medical Center, Lexington, Davidson County

## Central Line-Associated Bloodstream Infections (CLABSI)

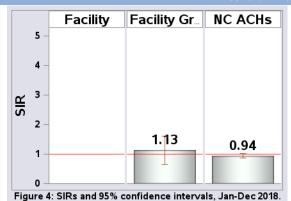


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	1	Less than 1.0	No Conclusion		
All reporting units	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
	How Does This Facility					
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

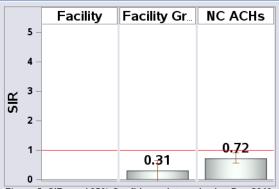
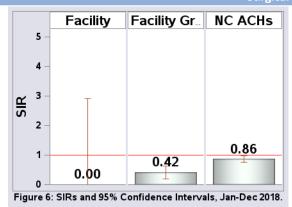


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



Ta	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	0	1.0	Same		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

No comments provided.

#### Wake Forest Baptist Health Wilkes Medical Center, North Wilkesboro, Wilkes County

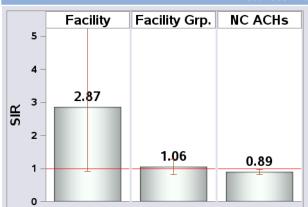
## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,644 Patient Davs in 2017: 12.261 Total Number of Beds: 130 Number of ICU Beds: FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.38

[\*FTE = Full-time equivalent]



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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 3 Less than 1.0 No Conclusion All reporting units Same 1.4

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

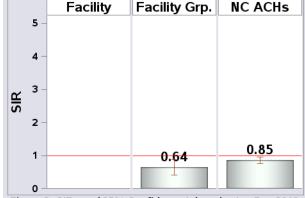
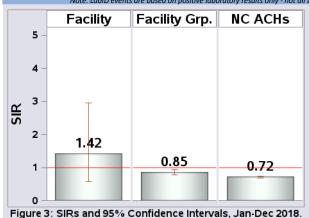


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



nb events represent true innesses. Nates reported here may be higher than rates based on clinically defined inness.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	6	4.2	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wake Forest Baptist Health Wilkes Medical Center, North Wilkesboro, Wilkes County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

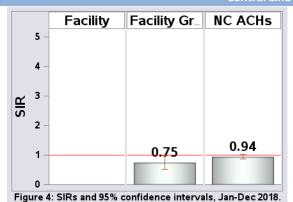


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

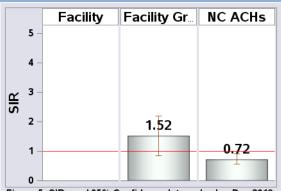
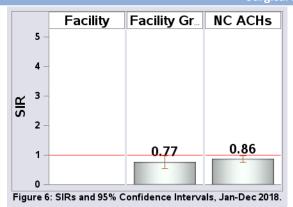


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
ſ	Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 42,354 Patient Days in 2017: 273.555 Total Number of Beds: 885 Number of ICU Beds: 176 FTF\* Infection Preventionists: 8 NN Number of FTEs\* per 100 beds: 0.90

[\*FTE = Full-time equivalent]



#### **Commentary From Facility:**

Wake Forest Baptist Health continuously strives to provide a safe environment for patients, their families and our community. We have launched targeted programs to reduce the risk of acquiring Central Line Associated Bloodstream Infection and  $Methicillin-Resistant Staphylococcus \ aureus \ Laboratory-Identified \ Bacteremia \ events \ and \ are \ reinforcing \ appropriate infection$ prevention and identification methods.

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

All reporting units

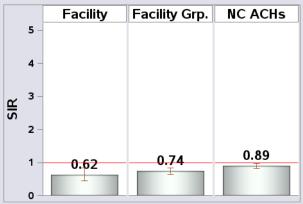


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 16 43 Adult/Ped Wards 22 18 Same

61

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

38

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	48	25	Worse

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

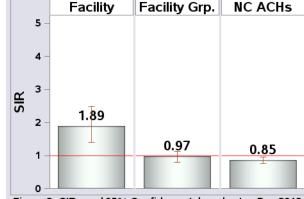


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.					
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	69	120	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

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Better

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County

## Central Line-Associated Bloodstream Infections (CLABSI)

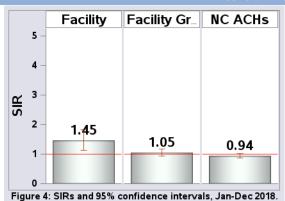


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	28	18	Worse
Adult/Ped Wards	30	20	Worse
Neonatal Units	8	7.0	Same
All reporting units	66	46	Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1						
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	1	2.6	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

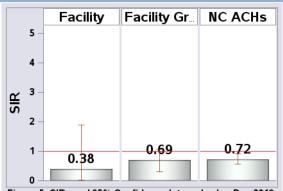
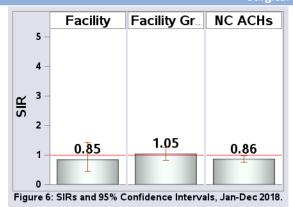


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
	Facility-wide inpatient	12	14	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 WakeMed, Raleigh, Wake County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 32,782 Patient Davs in 2017: 189.086 Total Number of Beds: 716 Number of ICU Beds: 122 FTF\* Infection Preventionists: 8 NN Number of FTEs\* per 100 beds: 1.12

[\*FTE = Full-time equivalent]



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

No comments provided.

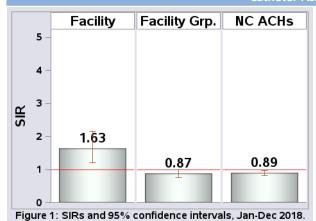


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 28 20 Same Adult/Ped Wards 17 8.0 Worse All reporting units 45 Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	9	17	Better

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

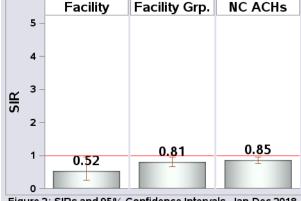


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

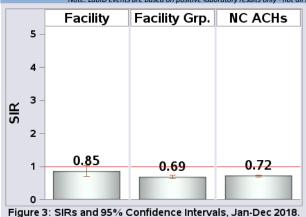


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	95	111	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

## North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 WakeMed, Raleigh, Wake County

## Central Line-Associated Bloodstream Infections (CLABSI)

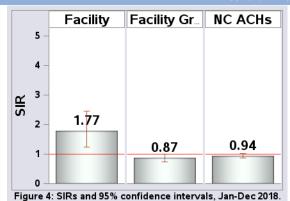


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	20	11	Worse
Adult/Ped Wards	12	5.3	Worse
Neonatal Units	2	2.7	Same
All reporting units	34	19	Worse

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	1.2	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

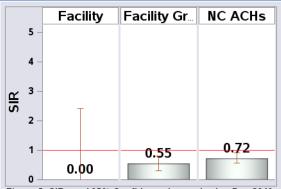
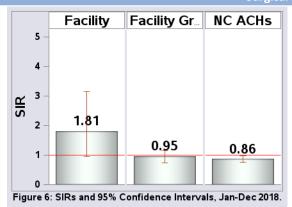


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
		Observed	Predicted	Compare to the National	
	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
ľ	Facility-wide inpatient	11	6.1	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 WakeMed Cary Hospital, Cary, Wake County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 13,405 49,655 Patient Days in 2017: Total Number of Beds: 180 Number of ICU Beds: 20 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.56

[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.

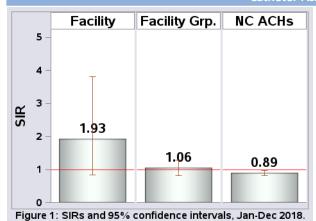


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 2 1.2 Same Adult/Ped Wards 2.4 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	1.8	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

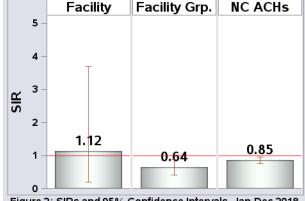
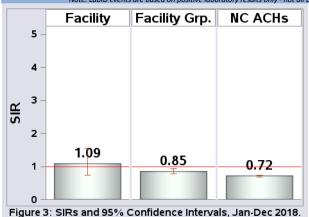


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness



T	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
				How Does This Facility		
П		Observed	Predicted	Compare to the National		
П	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	29	26	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

Same

### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 WakeMed Cary Hospital, Cary, Wake County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

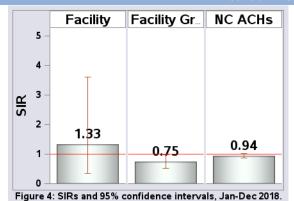


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	3	1.4	Same	
All reporting units	3	2.3	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	1	1.0	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

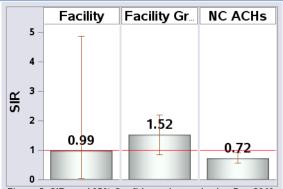


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

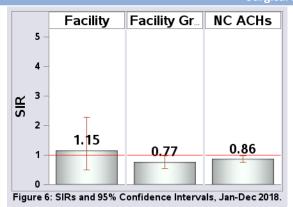


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	7	6.1	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wakemed North Family Health & Women's Hospital, Raleigh, Wake County

**2017 Hospital Survey Information** Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 2,021 6,096 Patient Days in 2017: Total Number of Beds: 44 Number of ICU Beds: 6 FTF\* Infection Preventionists: 0.25 Number of FTEs\* per 100 beds: 0.57

[\*FTE = Full-time equivalent]



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

No comments provided.

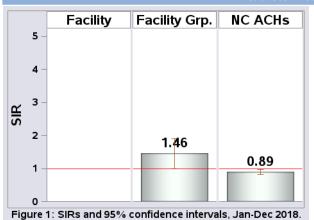


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

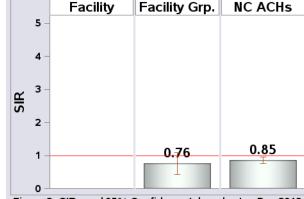


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

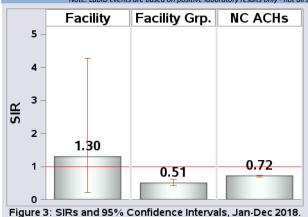


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Events	Events	Experience?	
Facility-wide inpatient	2	1.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Wakemed North Family Health & Women's Hospital, Raleigh, Wake County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

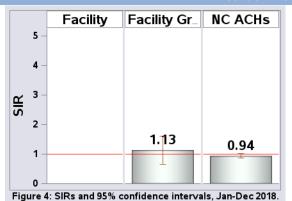


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

ı	Some Brown of the first of the					
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

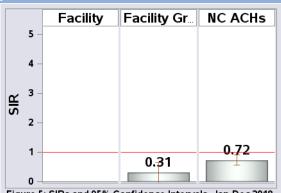
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

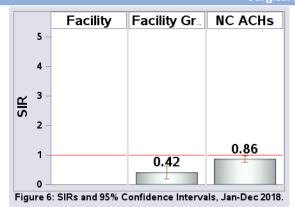
#### **How Does This Facility Compare to the National Experience?**

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wayne Memorial Hospital, Goldsboro, Wayne County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 12,186 Patient Davs in 2017: 52.163 Total Number of Beds: 242 Number of ICU Beds: 16 FTF\* Infection Preventionists: 2 13 Number of FTEs\* per 100 beds:

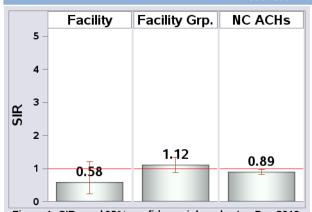
[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 1 4.1 Same Adult/Ped Wards 6.2 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

6

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	6	3.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

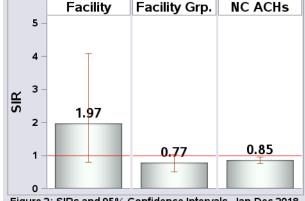
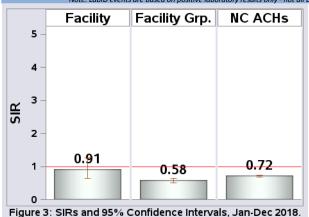


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	iold events represent true linesses. Nates reported here may be higher than rates based on clinically defined liness.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	33	36	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

Same

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wayne Memorial Hospital, Goldsboro, Wayne County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

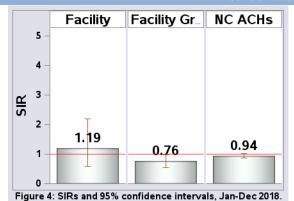


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	4	3.8	Same
Adult/Ped Wards	5	3.8	Same
All reporting units	9	7.6	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

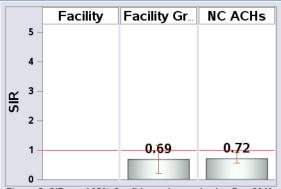
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

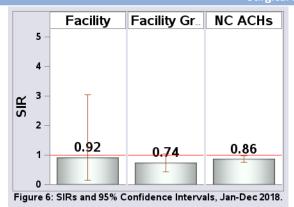


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	2	2.2	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wesley Long Hospital, Greensboro, Guilford County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 9,270 Patient Days in 2017: 39.260 Total Number of Beds: 150 Number of ICU Beds: 20 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 0.67

[\*FTE = Full-time equivalent]



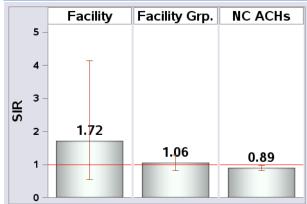
**Predicted** 

2.3

#### **Commentary From Facility:**

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like  $further\ information,\ please\ contact\ Cone\ Health\ Infection\ Prevention\ Department.\ \ Thank\ you.$ 

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



**Unit Type** Infections Infections Experience? Adult/Ped ICUs 3 1.5 Same Adult/Ped Wards Less than 1.0 No Conclusion All reporting units

Observed

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

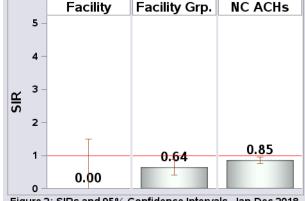
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	2.0	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

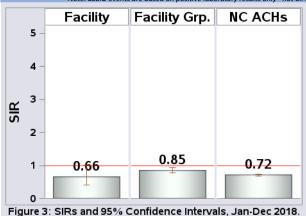
Compare to the National

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	nD events represent true ninesses. Nates reported here may be migher than rates based on chinically defined niness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
		How Does This Facility					
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	18	27	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wesley Long Hospital, Greensboro, Guilford County

#### Central Line-Associated Bloodstream Infections (CLABSI)

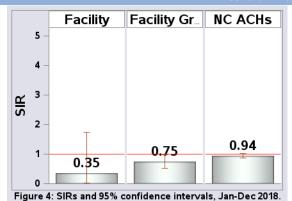


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	1.2	Same
Adult/Ped Wards	0	1.6	Same
All reporting units	1	2.8	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

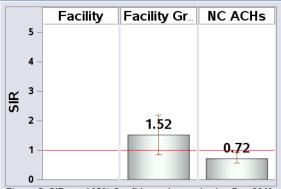
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

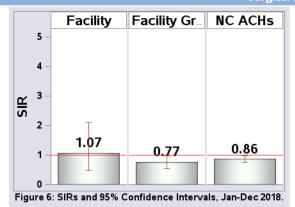


#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
	Facility-wide inpatient	7	6.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wilson Medical Center, Wilson, Wilson County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 7,961 Patient Days in 2017: 28.521 Total Number of Beds: 145 Number of ICU Beds: 0 FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 1.03

[\*FTE = Full-time equivalent]



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

No comments provided.

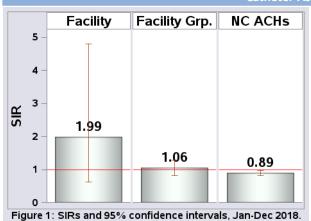


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards 4 2.0 Same All reporting units 2.0 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

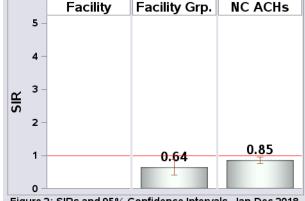


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

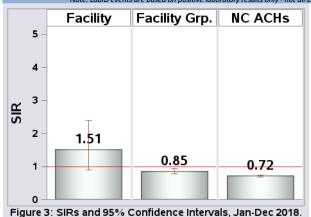


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	16	11	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Wilson Medical Center, Wilson, Wilson County

#### Central Line-Associated Bloodstream Infections (CLABSI)

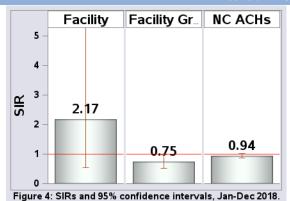


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped Wards	3	1.4	Same
All reporting units	3	1.4	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

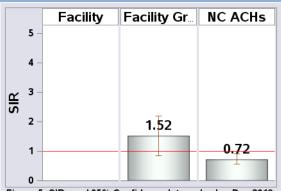
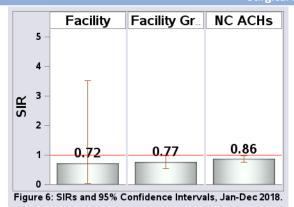


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
ľ	Facility-wide inpatient	1	1.4	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Women's Hospital, Greensboro, Guilford County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital - Women's

Medical Affiliation: Major Admissions in 2017: 13,108 Patient Days in 2017: 54,037 Total Number of Beds: 134 Number of ICU Beds: 40 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.37

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Cone Health is committed to preventing harm from Healthcare Associated Infections across our community. We have dedicated multi-disciplinary teams focused on process improvements to ensure improved outcomes for our patients. If you would like

 $further\ information,\ please\ contact\ Cone\ Health\ Infection\ Prevention\ Department.\ \ Thank\ you.$ 

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

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.6	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

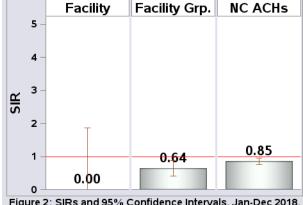


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

ll LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness

	Facility	Facility Grp.	NC ACHs
5 –			
4 -			
<u>≅</u> 3−			
ა 2 –			
1		0.85	0.72
0	0.00		-

T	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
				How Does This Facility		
П		Observed	Predicted	Compare to the National		
П	Unit Type	Events	Events	Experience?		
	Facility-wide inpatient	0	11	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Women's Hospital, Greensboro, Guilford County

#### Central Line-Associated Bloodstream Infections (CLABSI)

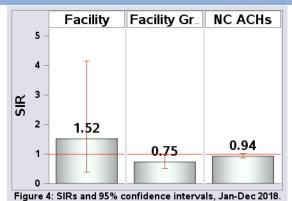


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Neonatal Units	3	2.0	Same	
All reporting units	3	2.0	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	1	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

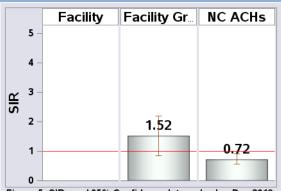


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

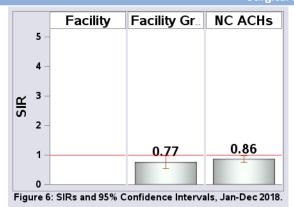


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Davis Regional Medical Center, Statesville, Iredell County

## **2017 Hospital Survey Information**

0.38

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,777 Patient Days in 2017: 19.165 Total Number of Beds: 131 Number of ICU Beds: FTF\* Infection Preventionists: 0.50

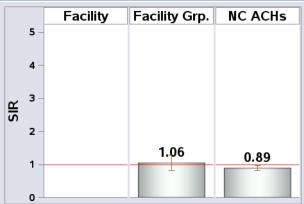
[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards Less than 1.0 No Conclusion Less than 1.0 All reporting units No Conclusion 1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

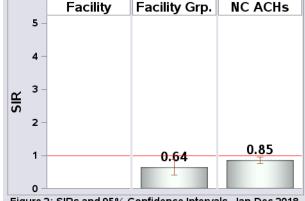
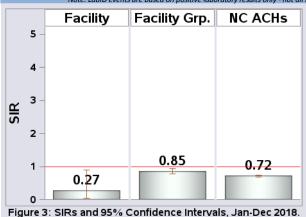


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



b events represent true innesses. Nates reported here may be migher than rates based on clinically defined liness.					
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	2	7.4	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Davis Regional Medical Center, Statesville, Iredell County

## Central Line-Associated Bloodstream Infections (CLABSI)

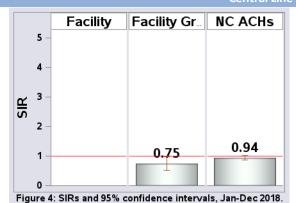


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

-1							
	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Infections	Infections	Experience?			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			
	Facility-wide inpatient	0	Less than 1.0	No Conclusion			

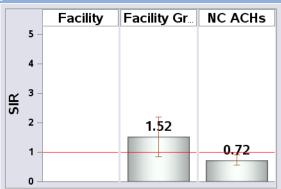
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

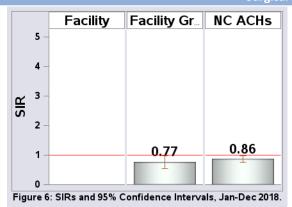
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
- 1		Observed	Predicted	Compare to the National		
- 1	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	2	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Dlp - Harris Regional Hospital, Sylva, Jackson County

## **2017 Hospital Survey Information**

1.16

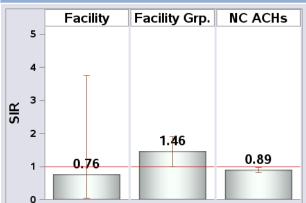
Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,134 12,825 Patient Days in 2017: Total Number of Beds: 86 Number of ICU Beds: 9 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds:

[\*FTE = Full-time equivalent]



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units Same 1 1.3

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

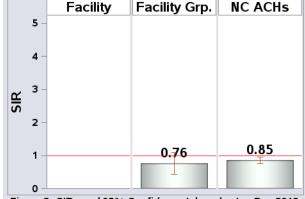
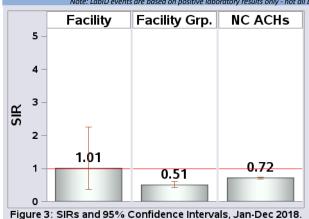


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
				How Does This Facility				
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	5	4.9	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Dlp - Harris Regional Hospital, Sylva, Jackson County

# Central Line-Associated Bloodstream Infections (CLABSI)

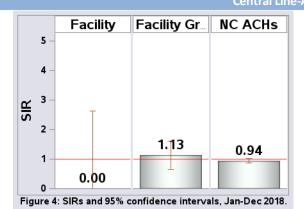


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	1.1	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

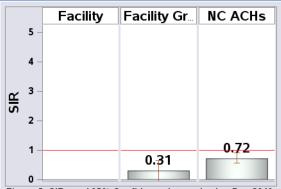
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

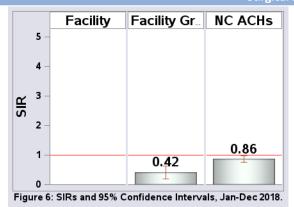


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
		How Does This Facility			
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Duke Raleigh Hospital, Raleigh, Wake County**

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 15,199 51,449 Patient Days in 2017: Total Number of Beds: 177 Number of ICU Beds: 15 FTF\* Infection Preventionists: 2 00 Number of FTEs\* per 100 beds: 1.13

[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.

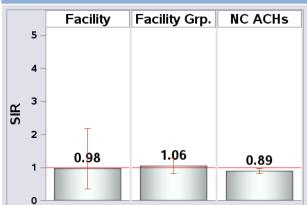


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 1 2.2 Same Adult/Ped Wards 4 2.9 Same

5.1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	2.8	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

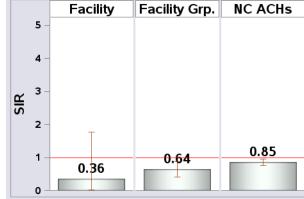


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

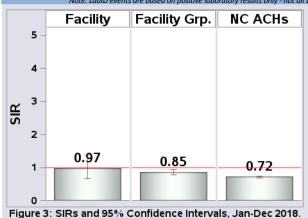


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
	How Does This Facility						
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	30	31	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

Same

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Duke Raleigh Hospital, Raleigh, Wake County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

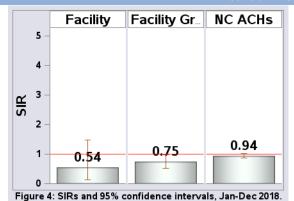


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	1	1.7	Same	
Adult/Ped Wards	2	3.9	Same	
All reporting units	3	5.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

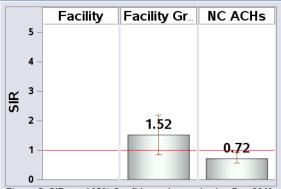
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

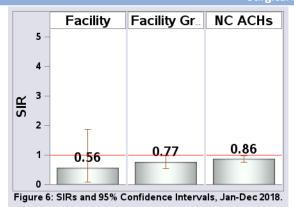


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
		How Does This Facility			
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	2	3.5	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Duke Regional Hospital, Durham, Durham County**

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 18,815 Patient Days in 2017: 83.026 Total Number of Beds: 214 Number of ICU Beds: 28 FTF\* Infection Preventionists: 2 25 Number of FTEs\* per 100 beds: 1.05

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

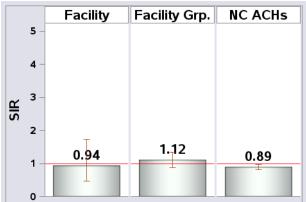
5.3

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

**Unit Type** 

All reporting units

No comments provided.



Adult/Ped ICUs Adult/Ped Wards 4.3

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

4

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

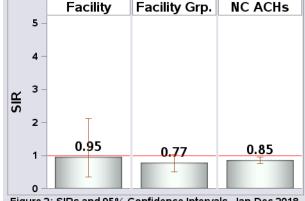
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	5	5.2	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Compare to the National

Experience?

Same

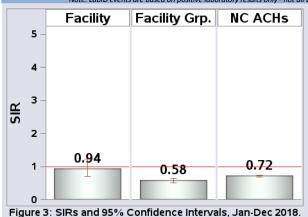
Same

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	nD events represent true ninesses. Nates reported here may be higher than rates based on chinically defined niness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does Thi								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	47	50	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Duke Regional Hospital, Durham, Durham County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

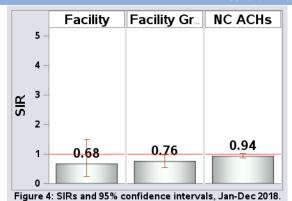


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	2	2.9	Same
Adult/Ped Wards	3	4.4	Same
All reporting units	5	7.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	1	1.5	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

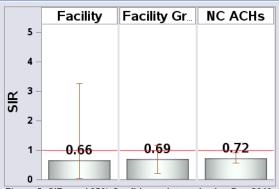


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

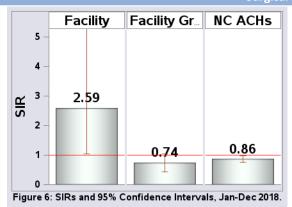


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	6	2.3	Worse	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Duke University Hospital, Durham, Durham County**

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 46,154 Patient Days in 2017: 346,280 Total Number of Beds: 952 Number of ICU Beds: 252 FTF\* Infection Preventionists: 8 NN Number of FTEs\* per 100 beds: 0.84

[\*FTE = Full-time equivalent]



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

No comments provided.

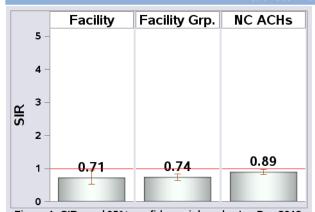


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 30 44 Adult/Ped Wards 13 17 Same All reporting units 43 Better 60

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	26	31	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

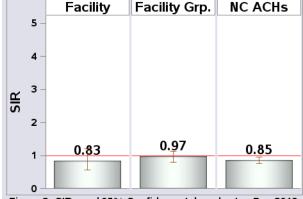


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

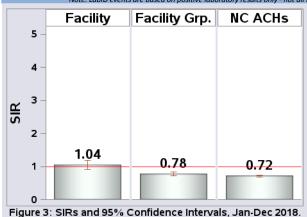


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Events	Events	Experience?		
Facility-wide inpatient	242	232	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Duke University Hospital, Durham, Durham County

## **Central Line-Associated Bloodstream Infections (CLABSI)**

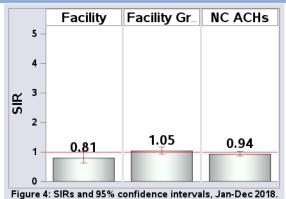


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	35	37	Same
Adult/Ped Wards	25	28	Same
Neonatal Units	2	11	Better
All reporting units	62	77	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	3	3.0	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

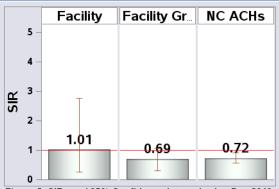


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

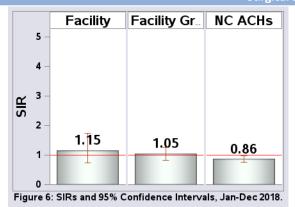


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
	How Does This Facility				
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	21	18	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 FirstHealth Moore Regional Hospital, Pinehurst, Moore County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No

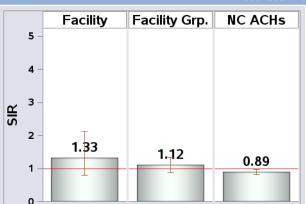
Admissions in 2017: 24,346 Patient Days in 2017: 106,731 Total Number of Beds: 376 Number of ICU Beds: 63 FTF\* Infection Preventionists: 2.50 Number of FTEs\* per 100 beds: 0.66

[\*FTE = Full-time equivalent]



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

No comments provided.



Adult/Ped ICUs 6 5.4

Observed

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Compare to the National **Unit Type** Infections Infections Experience? Same Adult/Ped Wards 10 6.7 Same All reporting units Same 16 12

**Predicted** 

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

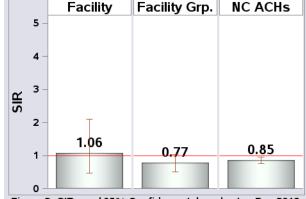
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	7	6.6	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabII



v	Devents represent true fillesses. Nates reported here may be higher than rates based on clinically defined filless.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	46	77	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 FirstHealth Moore Regional Hospital, Pinehurst, Moore County

#### Central Line-Associated Bloodstream Infections (CLABSI)

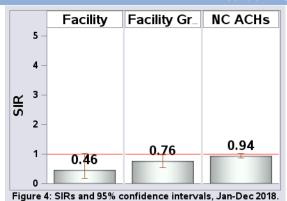


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	5	4.4	Same
Adult/Ped Wards	0	6.2	Better
Neonatal Units	0	Less than 1.0	No Conclusion
All reporting units	5	11	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Infections	Infections	Experience?				
Facility-wide inpatient	0	Less than 1.0	No Conclusion				
Facility-wide inpatient	0	1.5	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

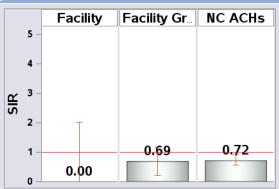


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

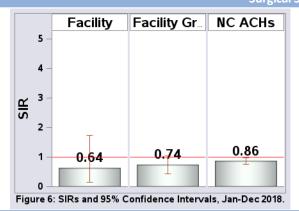


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	3	4.7	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### Firsthealth Moore Regional Hospital - Hoke Campus, Raeford, Hoke County

# **2017 Hospital Survey Information**

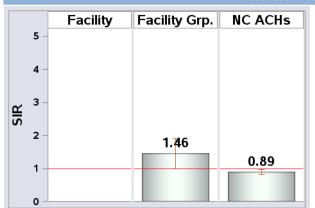
Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 719 Patient Davs in 2017: 1.693 Total Number of Beds: 8 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.10 Number of FTEs\* per 100 beds: 1.25

[\*FTE = Full-time equivalent]



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

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion 0 All reporting units 0 Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

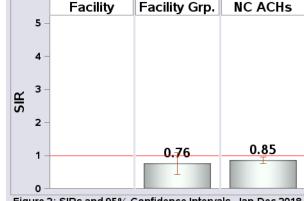
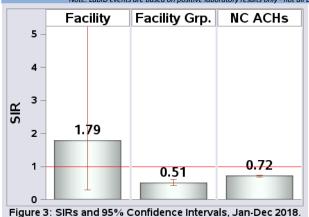


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



bib events represent true limesses. Nates reported here may be migher than rates based on chilically defined limess.						
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facility						
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	2	1.1	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Firsthealth Moore Regional Hospital - Hoke Campus, Raeford, Hoke County

## Central Line-Associated Bloodstream Infections (CLABSI)

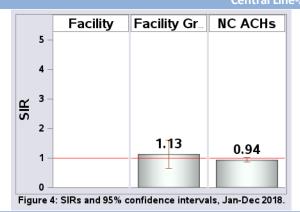


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: Data are unavailable for this time period.

## Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: Data are unavailable for this time period.

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## **Ventilator-Associated Events (VAE)**

#### Firsthealth Moore Regional Hospital - Richmond Campus, Rockingham, Richmond County

No comments provided.

#### **2017 Hospital Survey Information** Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,059 9,315 Patient Days in 2017: Total Number of Beds: 79 Number of ICU Beds: 12 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.63

[\*FTE = Full-time equivalent]

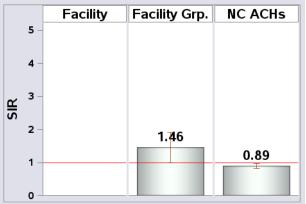




**Unit Type** 

Adult/Ped ICUs

Adult/Ped Wards



All reporting units Less than 1.0 1 Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

1

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

**Predicted** 

Infections

Less than 1.0

Less than 1.0

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

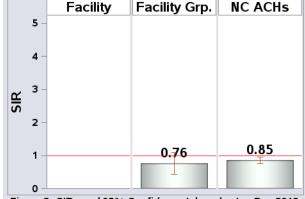
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



**How Does This Facility** 

Compare to the National

Experience?

No Conclusion

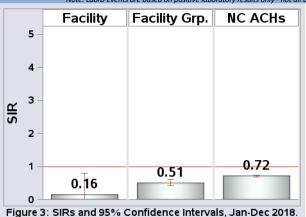
No Conclusion

No Conclusion

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ord events represent true limesses. Nates reported here may be migher than rates based on clinically-defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facilit							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	1	6.2	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Firsthealth Moore Regional Hospital - Richmond Campus, Rockingham, Richmond County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

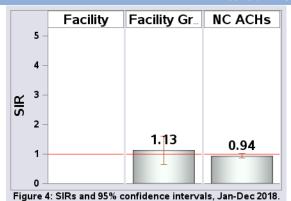


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

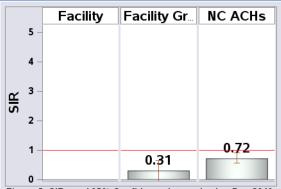
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

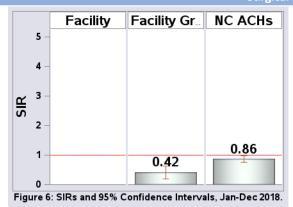
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### Frye Regional Medical Center, Hickory, Catawba County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 8,349 Patient Days in 2017: 35.875 Total Number of Beds: 170 Number of ICU Beds: 30 FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 0.88

[\*FTE = Full-time equivalent]



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

No comments provided.

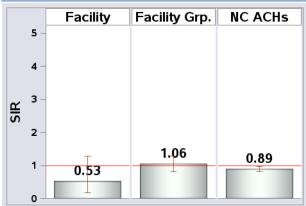


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 3 5.9 Same Adult/Ped Wards 1.6 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	4	2.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

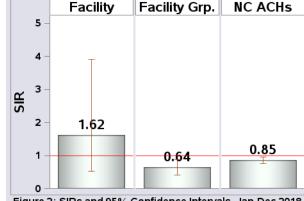
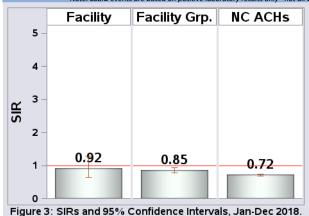


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



	nb events represent true limesses. Nates reported here may be migher than rates based on climically defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Fa							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	32	35	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Frye Regional Medical Center, Hickory, Catawba County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

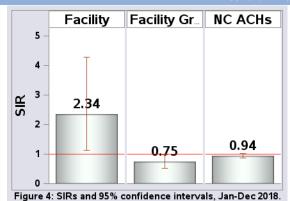


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
	Observed	Predicted	How Does This Facility Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	5	2.5	Same	
Adult/Ped Wards	4	1.3	Same	
All reporting units	9	3.9	Worse	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

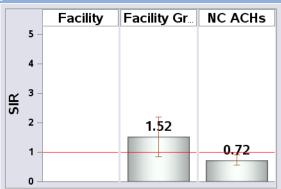
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

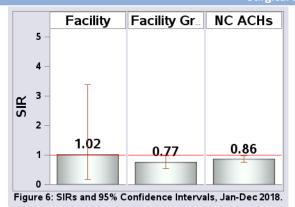


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	2	2.0	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Gaston Memorial Hospital, Gastonia, Gaston County**

## **2017 Hospital Survey Information**

0.92

Hospital Type: Acute Care Hospital Medical Affiliation: Major Admissions in 2017: 23,364 Patient Days in 2017: 112.716 Total Number of Beds: 435 Number of ICU Beds: 43 FTF\* Infection Preventionists: 4 00

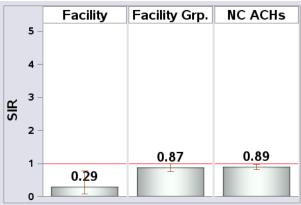
[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:



No comments provided.

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



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Better 2 6.9 Adult/Ped Wards 3.6 Same All reporting units Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	5	6.6	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

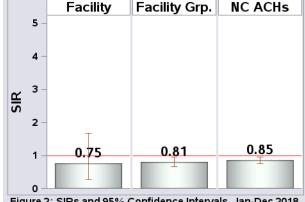


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

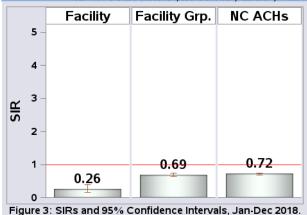


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
			How Does This Facility				
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	19	74	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Gaston Memorial Hospital, Gastonia, Gaston County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

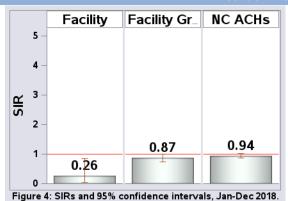


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	1	4.6	Same		
Adult/Ped Wards	0	2.9	Same		
Neonatal Units	1	Less than 1.0	No Conclusion		
All reporting units	2	7.8	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

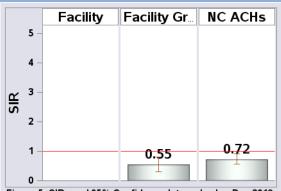


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

## Surgical Site Infections (SSI) after Colon Surgeries

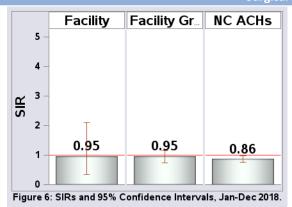


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	5	5.2	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 - December 31, 2018 **Granville Medical Center, Oxford, Granville County**

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,910 7,798 Patient Days in 2017: Total Number of Beds: 62 Number of ICU Beds: 6 FTF\* Infection Preventionists: 0.75 Number of FTEs\* per 100 beds: 1.21

[\*FTE = Full-time equivalent]



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

No comments provided.

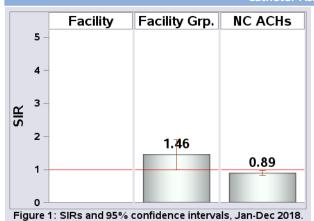


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards Less than 1.0 No Conclusion Less than 1.0 All reporting units No Conclusion 1

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	2	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

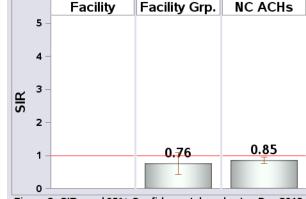


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
	How Does This Facility							
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	2	3.9	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Granville Medical Center, Oxford, Granville County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

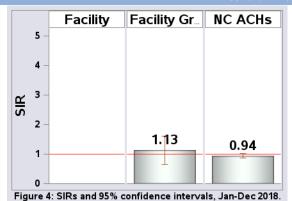


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	2	Less than 1.0	No Conclusion		
Adult/Ped Wards	1	Less than 1.0	No Conclusion		
All reporting units	3	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

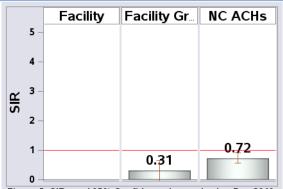


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

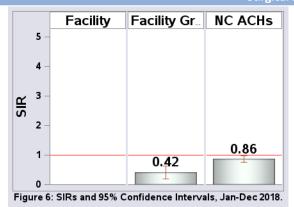


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

## **Ventilator-Associated Events (VAE)**

#### Halifax Regional Medical Center, Roanoke Rapids, Halifax County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 6,100 Patient Days in 2017: 26.742 Total Number of Beds: 90 Number of ICU Beds: 8 FTF\* Infection Preventionists: 1.00 Number of FTEs\* per 100 beds: 1.11

[\*FTE = Full-time equivalent]



**Predicted** 

Infections

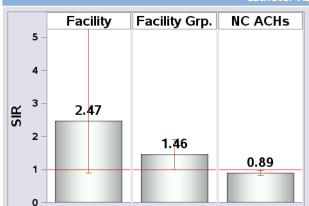
Less than 1.0

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

**Unit Type** 

Adult/Ped ICUs

No comments provided.



Adult/Ped Wards 5 1.5 All reporting units

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

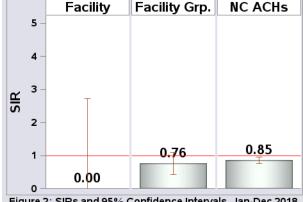
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

## How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Compare to the National

Experience?

No Conclusion

Worse

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	no events represent true limesses. Nates reported here may be migher than rates based on chilically acquired limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Faci							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	6	11	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### Halifax Regional Medical Center, Roanoke Rapids, Halifax County

#### Central Line-Associated Bloodstream Infections (CLABSI)

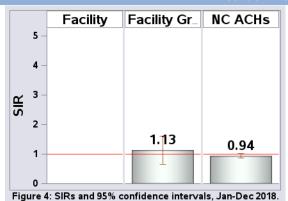


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	2	Less than 1.0	No Conclusion		
All reporting units	2	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

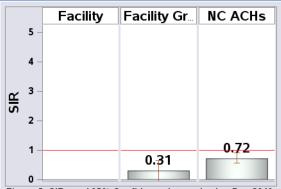
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

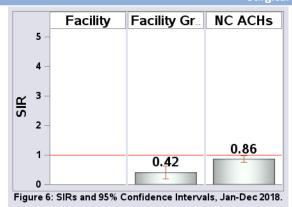
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
- 1		Observed	Predicted	Compare to the National		
- 1	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
	Facility-wide inpatient	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Haywood Regional Medical Center, Clyde, Haywood County

## **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Graduate Admissions in 2017: 5,990 Patient Days in 2017: 24,307 Total Number of Beds: 100 Number of ICU Beds: 12 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.50

[\*FTE = Full-time equivalent]



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

Adult/Ped Wards

All reporting units

No comments provided.

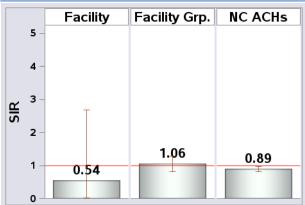


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 1

1.0

Same

Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

0

1

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

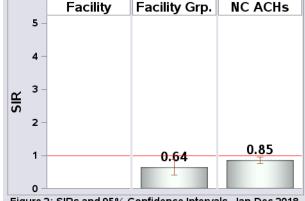


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	no events represent true limesses. Nates reported here may be migher than rates based on chilically acquired limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
How Does This Facili							
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	7	12	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Haywood Regional Medical Center, Clyde, Haywood County

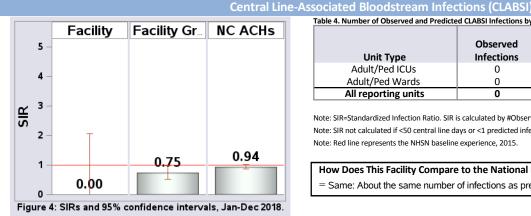


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Dad ICUs	0	Loss than 1 O	No Conclusion	

Adult/Ped ICUs Less than 1.0 No Conclusion Adult/Ped Wards 0 Less than 1.0 No Conclusion 0 All reporting units 1.5 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

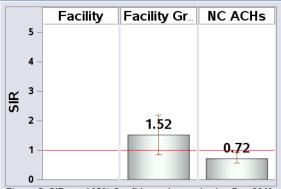
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

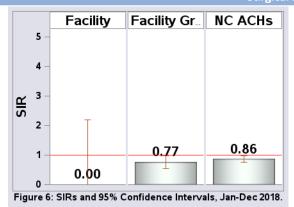
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.				
				How Does This Facility	
- 1		Observed	Predicted	Compare to the National	
- 1	Unit Type	Infections	Infections	Experience?	
	Facility-wide inpatient	0	Less than 1.0	No Conclusion	
	Facility-wide inpatient	0	1.4	Same	

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience. 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 High Point Regional Health System, High Point, Guilford County

#### **2017 Hospital Survey Information**

0.67

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 18,436 Patient Days in 2017: 79.147 Total Number of Beds: 300 Number of ICU Beds: 28 2.00 FTF\* Infection Preventionists:

[\*FTE = Full-time equivalent]

Number of FTEs\* per 100 beds:



**Predicted** 

Infections

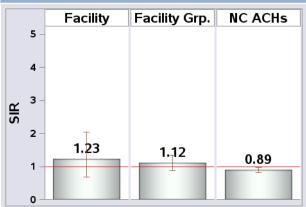
5.1

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

**Unit Type** 

Adult/Ped ICUs

No comments provided.



Adult/Ped Wards q 5.5 All reporting units 13

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Observed

Infections

4

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

## Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

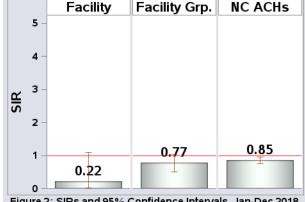
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	4.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



**How Does This Facility** 

Compare to the National

Experience?

Same

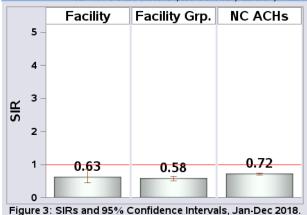
Same

Same

Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Labi



v	nD events represent true ninesses. Nates reported here may be migher than rates based on chinically defined niness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
		How Does This Facility					
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	37	59	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 High Point Regional Health System, High Point, Guilford County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

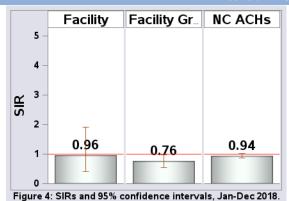


Table 4. Number of Observed and Predict	ed CLABSI Infections by I	CO and Ward Type, Jan-	How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	4	3.1	Same
Adult/Ped Wards	3	4.2	Same
All reporting units	7	7.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion
Facility-wide inpatient	2	1.5	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

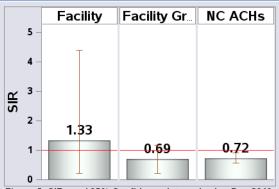


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

## Surgical Site Infections (SSI) after Colon Surgeries

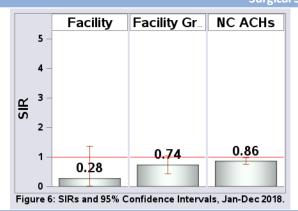


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion
Facility-wide inpatient	1	3.6	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Highsmith Rainey Specialty Hospital, Fayetteville, Cumberland County

## **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 358
Patient Days in 2017: 19,620
Total Number of Beds: 66
FTE\* Infection Preventionists: 0.50
Number of FTEs\* per 100 beds: 0.76

[\*FTE = Full-time equivalent]



Commentary From Facility:

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

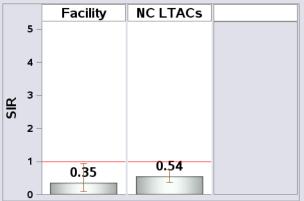


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Reporting ICUs 1 1.6 Same Reporting Wards 7.0 Better All reporting units Better 8.7

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	2.4	Same

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

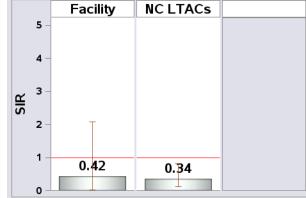


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

## Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

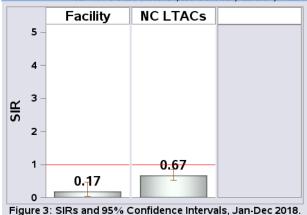


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	3	18	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Highsmith Rainey Specialty Hospital, Fayetteville, Cumberland County

#### Central Line-Associated Bloodstream Infections (CLABSI)

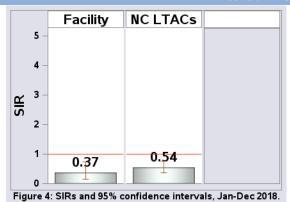


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting ICUs	0	4.5	Better		
Reporting Wards	7	14	Better		
All reporting units	7	19	Better		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

#### Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

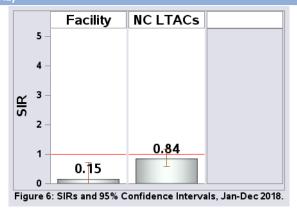
#### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE Infections, Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Reporting ICUs	1	2.4	Same			
Reporting Wards	0	4.5	Better			
All reporting units	1	6.9	Better			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience



#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 **Hugh Chatham Memorial Hospital, Elkin, Surry County**

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 3,621 Patient Days in 2017: 12.206 Total Number of Beds: 81 Number of ICU Beds: 8 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 0.62

[\*FTE = Full-time equivalent]



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

No comments provided.

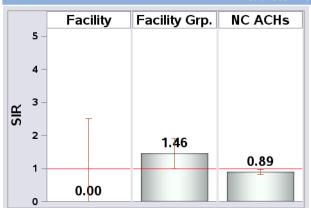


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 Same 1.2

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

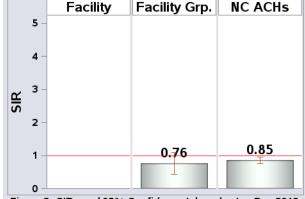
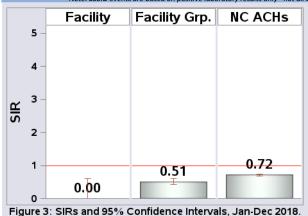


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e



	ib events represent true innesses. Nates reported here may be higher than rates based on clinically defined liness.							
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	0	5.0	Better				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Hugh Chatham Memorial Hospital, Elkin, Surry County

#### Central Line-Associated Bloodstream Infections (CLABSI)

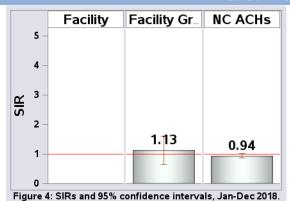


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

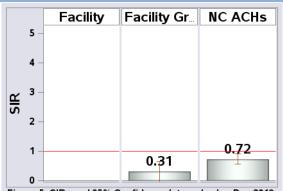


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

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#### Surgical Site Infections (SSI) after Colon Surgeries

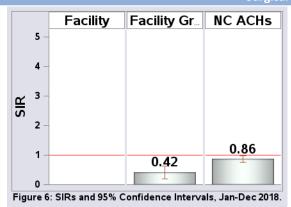


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Iredell Memorial Hospital, Statesville, Iredell County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 10,547 Patient Days in 2017: 38.236 Total Number of Beds: 199 Number of ICU Beds: 16 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.50

[\*FTE = Full-time equivalent]



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

No comments provided.

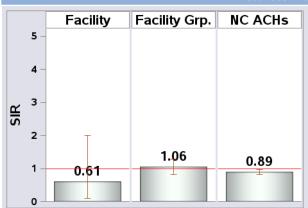


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs 0 1.8 Same Adult/Ped Wards 1.5 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	1.5	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

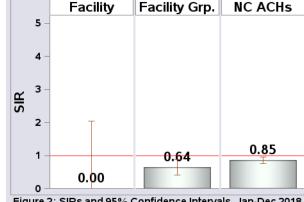


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID

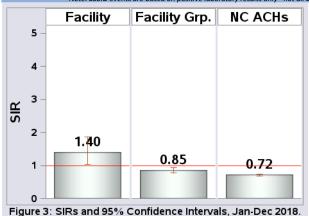


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility							
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	43	31	Worse				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

X Worse: More infections than predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Iredell Memorial Hospital, Statesville, Iredell County

#### Central Line-Associated Bloodstream Infections (CLABSI)

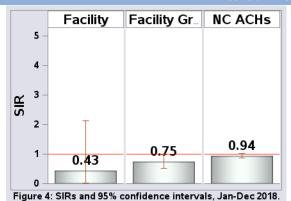


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	1	Less than 1.0	No Conclusion		
Adult/Ped Wards	0	1.3	Same		
All reporting units	1	2.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
	How Does This Facility					
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

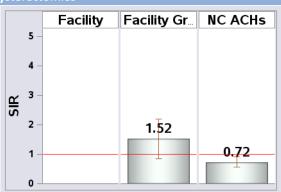


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

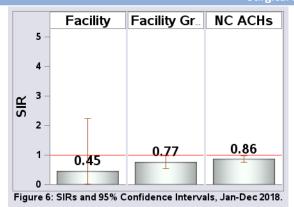


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.						
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	1	2.2	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Johnston Health, Smithfield, Johnston County

#### **2017 Hospital Survey Information**

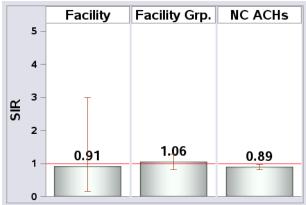
Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 7,007 Patient Days in 2017: 24.868 Total Number of Beds: 172 Number of ICU Beds: 16 FTF\* Infection Preventionists: 1 50 Number of FTEs\* per 100 beds: 0.87

[\*FTE = Full-time equivalent]



No comments provided.

Catheter-Ass	lated Urinary Tract Infections (CAUTI)
	ble 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.



**How Does This Facility Predicted** Compare to the National Observed **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 1.6 Same All reporting units Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.4	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

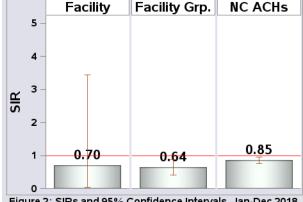


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

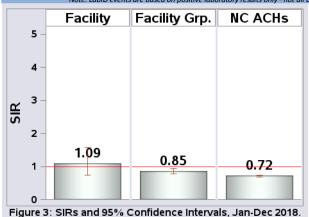


Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Facility							
	Observed	Predicted	Compare to the National				
Unit Type	Events	Events	Experience?				
Facility-wide inpatient	27	25	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Johnston Health, Smithfield, Johnston County

#### Central Line-Associated Bloodstream Infections (CLABSI)

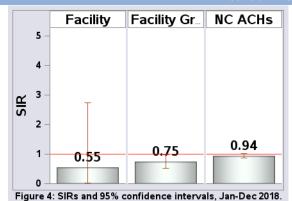


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018					
	Observed	Predicted	How Does This Facility Compare to the National		
Unit Type	Infections	Infections	Experience?		
Adult/Ped ICUs	0	Less than 1.0	No Conclusion		
Adult/Ped Wards	1	1.4	Same		
All reporting units	1	1.8	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Infections	Infections	Experience?			
Facility-wide inpatient	0	Less than 1.0	No Conclusion			
Facility-wide inpatient	3	Less than 1.0	No Conclusion			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

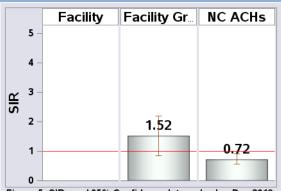


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

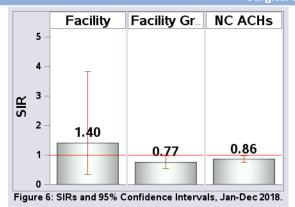


Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
	How Does This Facility				
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	3	2.1	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison  ${\sf N}$ 

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Johnston Health Clayton, Clayton, Johnston County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 3,793 Patient Days in 2017: 11.192 Total Number of Beds: 50 Number of ICU Beds: 0 FTF\* Infection Preventionists: 0.50 Number of FTEs\* per 100 beds: 1.00

[\*FTE = Full-time equivalent]



No comments provided.

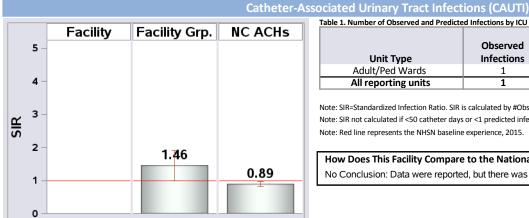


Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped Wards Less than 1.0 No Conclusion All reporting units Less than 1.0 No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

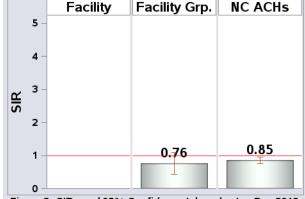


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

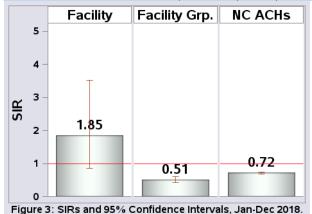


	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018							
How Does This Fac								
		Observed	Predicted	Compare to the National				
	Unit Type	Events	Events	Experience?				
	Facility-wide inpatient	8	4.3	Same				

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Johnston Health Clayton, Clayton, Johnston County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

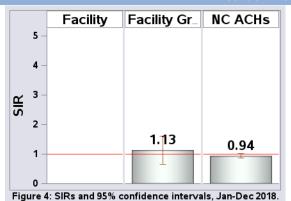


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Facility-wide inpatient	0	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

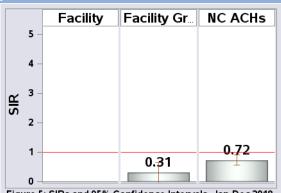
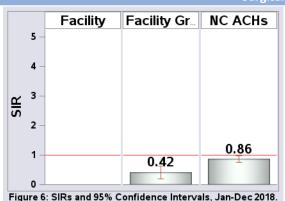


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

Generated: February 28, 2019

N.C. HAI 2018 Q4 Report

#### Surgical Site Infections (SSI) after Colon Surgeries



1	Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Dec 2018.					
				How Does This Facility		
		Observed	Predicted	Compare to the National		
	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		
Î	Facility-wide inpatient	1	Less than 1.0	No Conclusion		

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience. 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Kindred Hospital-Greensboro, Greensboro, Guilford County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 512
Patient Days in 2017: 17,251
Total Number of Beds: 101
FTE\* Infection Preventionists: 1.00
Number of FTEs\* per 100 beds: 0.99

[\*FTE = Full-time equivalent]



**Commentary From Facility:** 

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

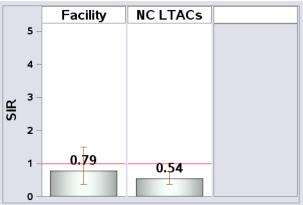


Table 1. Number of Observed and Predicted Infections by ICO and Ward Type, Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting Wards	8	10	Same		
All reporting units	8	10	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	2.1	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

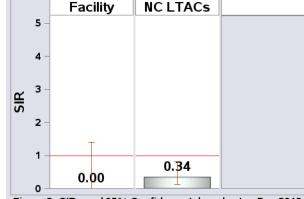
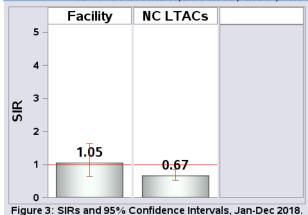


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.



ı	ond events represent true ninesses. Nates reported here may be migher than rates based on chinically acquired niness.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	18	17	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019.

N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Kindred Hospital-Greensboro, Greensboro, Guilford County

#### **Central Line-Associated Bloodstream Infections (CLABSI)**

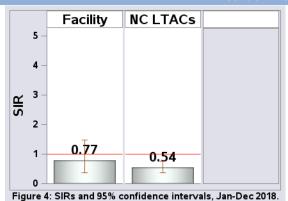


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Reporting Wards	8	10	Same	
All reporting units	8	10	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

#### Surgical Site Infections (SSI) after Colon Surgeries

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

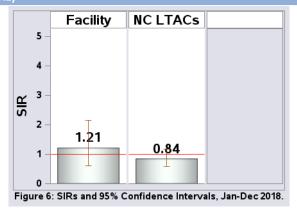
#### **Ventilator-Associated Events (VAE)**

Table 6. Number of Observed and Predicted VAE Infections, Jan-Dec 2018.					
			How Does This Facility		
	Observed	Predicted	Compare to the National		
Unit Type	Infections	Infections	Experience?		
Reporting Wards	10	8.3	Same		
All reporting units	10	8.3	Same		

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience



#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Kings Mountain Hospital, Kings Mountain, Cleveland County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: Undergraduate Admissions in 2017: 3,375 Patient Days in 2017: 13.891 Total Number of Beds: 72 Number of ICU Beds: 6 FTF\* Infection Preventionists: 0.20 Number of FTEs\* per 100 beds: 0.28

[\*FTE = Full-time equivalent]

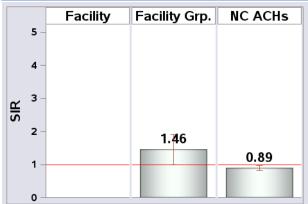


#### **Catheter-Associated Urinary Tract Infections (CAUTI)**

Adult/Ped Wards

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0

Less than 1.0

Less than 1.0

No Conclusion

No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

0

0

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

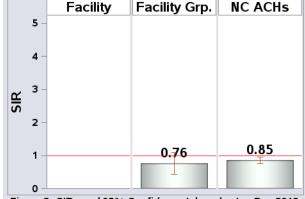
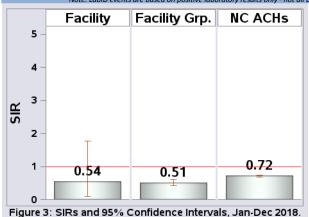


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all Lab



ı	ond events represent true limesses. Nates reported here may be migher than rates based on clinically defined limess.						
	Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
				How Does This Facility			
		Observed	Predicted	Compare to the National			
	Unit Type	Events	Events	Experience?			
	Facility-wide inpatient	2	3.7	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

Generated: February 28, 2019 N.C. HAI 2018 Q4 Report

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Kings Mountain Hospital, Kings Mountain, Cleveland County

#### Central Line-Associated Bloodstream Infections (CLABSI)

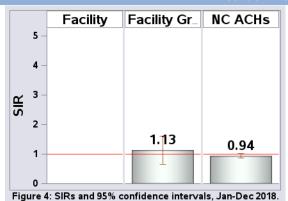


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	1	Less than 1.0	No Conclusion	
All reporting units	1	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Ī	Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.					
				How Does This Facility		
-		Observed	Predicted	Compare to the National		
-	Unit Type	Infections	Infections	Experience?		
	Facility-wide inpatient	0	Less than 1.0	No Conclusion		

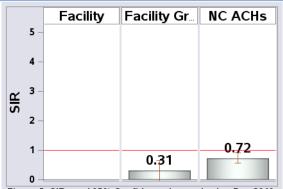
Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space

Note: Red line represents the NHSN baseline experience, 2015.

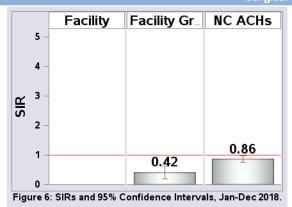
#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison



#### Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries



1	able 6. Number of Observed and Predicte	ed SSI Infections (colon s	urgeries), Jan-Dec 2018.	
				How Does This Facility
- 1		Observed	Predicted	Compare to the National
- 1	Unit Type	Infections	Infections	Experience?
	Facility-wide inpatient	0	Less than 1.0	No Conclusion
	Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Lake Norman Regional Medical Center, Mooresville, Iredell County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 4,785 Patient Days in 2017: 34.739 Total Number of Beds: 123

Number of ICU Beds: 12 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.81

[\*FTE = Full-time equivalent]



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

No comments provided.

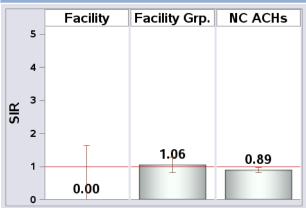


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 0 Less than 1.0 No Conclusion All reporting units 0 Same 1.8

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	Less than 1.0	No Conclusion

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

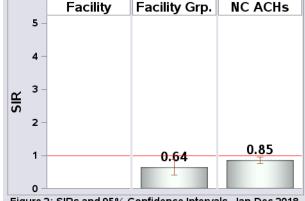
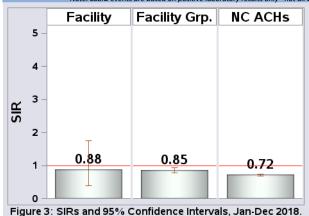


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID



nb events represent true innesses. Nates reported here may be higher than rates based on clinically defined inness.						
Table 3. Number of Observed and Predicted CDIs, Jan-Dec 2018						
			How Does This Facility			
	Observed	Predicted	Compare to the National			
Unit Type	Events	Events	Experience?			
Facility-wide inpatient	7	7.9	Same			

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018

#### Lake Norman Regional Medical Center, Mooresville, Iredell County

#### Central Line-Associated Bloodstream Infections (CLABSI)

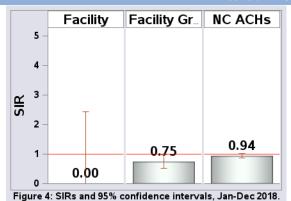


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Adult/Ped ICUs	0	Less than 1.0	No Conclusion	
Adult/Ped Wards	0	Less than 1.0	No Conclusion	
All reporting units	0	1.2	Same	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	1	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

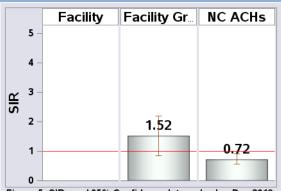


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries

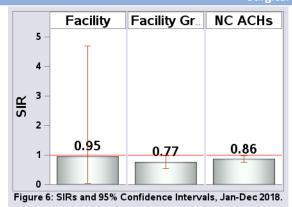


Table	<ol><li>Number of Observed and Predicte</li></ol>	ed SSI Infections (colon s	urgeries), Jan-Dec 2018.	
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Infections	Infections	Experience?
	Facility-wide inpatient	0	Less than 1.0	No Conclusion
	Facility-wide inpatient	1	1.1	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

#### North Carolina Healthcare-Associated Infections Report Data from January 1 - December 31, 2018 Lenoir Memorial Hospital, Kinston, Lenoir County

#### **2017 Hospital Survey Information**

Hospital Type: Acute Care Hospital Medical Affiliation: No Admissions in 2017: 6,032 Patient Days in 2017: 26.009 Total Number of Beds: 167 Number of ICU Beds: 14 1.00 FTF\* Infection Preventionists: Number of FTEs\* per 100 beds: 0.60

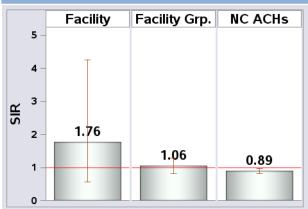
[\*FTE = Full-time equivalent]



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

All reporting units

No comments provided.



**How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Adult/Ped ICUs Less than 1.0 No Conclusion 0 Adult/Ped Wards 4 1.5 Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	1	1.6	Same

Note: SIR=Standardized Infection Ratio, SIR is calculated by #Observed/#Predicted

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

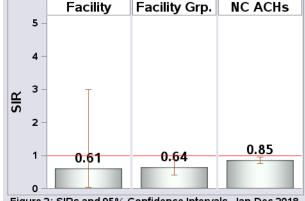


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID e

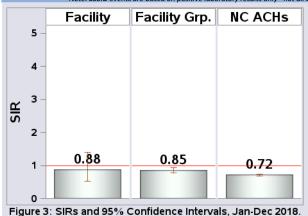


Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018		
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	16	18	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

Refer to HAI in N.C. Reference Report for further explanation of presented statistics (epi.publichealth.nc.gov/cd/hai/figures/hai\_qtrly\_report\_reference\_document\_2018.pdf). Data as of February 28, 2019. N.C. Division of Public Health, SHARPPS Program

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Same

#### North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Lenoir Memorial Hospital, Kinston, Lenoir County

#### Central Line-Associated Bloodstream Infections (CLABSI)

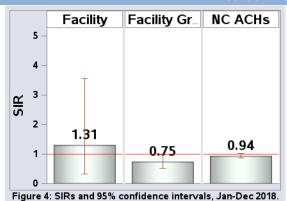


Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Dec 2018			
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Adult/Ped ICUs	1	Less than 1.0	No Conclusion
Adult/Ped Wards	2	1.7	Same
All reporting units	3	2.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Dec 2018.				
			How Does This Facility	
	Observed	Predicted	Compare to the National	
Unit Type	Infections	Infections	Experience?	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	
Facility-wide inpatient	0	Less than 1.0	No Conclusion	

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

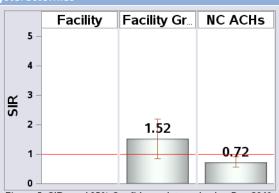
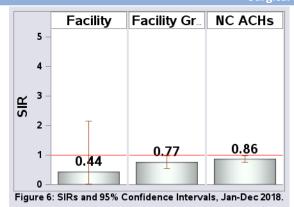


Figure 5: SIRs and 95% Confidence Intervals, Jan-Dec 2018

#### Surgical Site Infections (SSI) after Colon Surgeries



1	able 6. Number of Observed and Predicte	ed SSI Infections (colon s	urgeries), Jan-Dec 2018.	
				How Does This Facility
		Observed	Predicted	Compare to the National
	Unit Type	Infections	Infections	Experience?
	Facility-wide inpatient	0	Less than 1.0	No Conclusion
ľ	Facility-wide inpatient	1	2.3	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Infections from deep incisional and/or organ space.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

#### **Ventilator-Associated Events (VAE)**

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Lifecare Hospitals Of North Carolina, Rocky Mount, Nash County

#### **2017 Hospital Survey Information**

Hospital Type: Long-term Acute Care Hospital

Admissions in 2017: 536
Patient Days in 2017: 15,285
Total Number of Beds: 50
FTE\* Infection Preventionists: 1.00
Number of FTEs\* per 100 beds: 2.00

[\*FTE = Full-time equivalent]



Commentary From Facility:

Starting with Q4 2018, LTACs are no longer required to report LabID MRSA bacteremia and VAE to CMS. Data presented in this report are accurate as of the date data were downloaded.

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

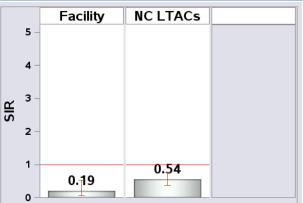


Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Dec 2018. **How Does This Facility** Observed **Predicted** Compare to the National **Unit Type** Infections Infections Experience? Better Reporting Wards 3 15 All reporting units 3 15 **Better** 

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 catheter days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

\* Better: Fewer infections than predicted by the national baseline experience

Figure 1: SIRs and 95% confidence intervals, Jan-Dec 2018.

#### Methicillin-Resistant Staphylococcus aureus Laboratory-Identified Bacteremia (MRSA LabID)

Note: LabID events are based on positive laboratory results only; not all LabID events represent true illnesses. Events reported here may be higher than events based on clinically-defined illness.

Table 2. Number of Observed and Predicted MRSA Events, Jan-Dec 2018

			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	0	2.3	Same

 ${\tt Note: SIR=Standardized\ Infection\ Ratio.\ SIR\ is\ calculated\ by\ \#Observed/\#Predicted}.$ 

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

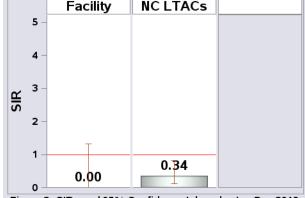


Figure 2: SIRs and 95% Confidence Intervals, Jan-Dec 2018.

#### Clostridium difficile Laboratory-Identified Infections (CDI LabID)

Note: LabID events are based on positive laboratory results only - not all LabID events represent true illnesses. Rates reported here may be higher than rates based on clinically-defined illness.

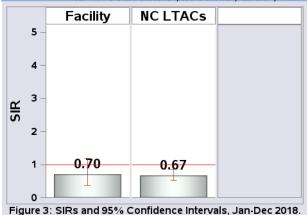


Table 3. Number of Observed and Predicte	ed CDIs, Jan-Dec 2018		
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Events	Events	Experience?
Facility-wide inpatient	12	17	Same

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

= Same: About the same number of infections as predicted by the national baseline experience

# North Carolina Healthcare-Associated Infections Report Data from January 1 – December 31, 2018 Lifecare Hospitals Of North Carolina, Rocky Mount, Nash County

#### Central Line-Associated Bloodstream Infections (CLABSI)

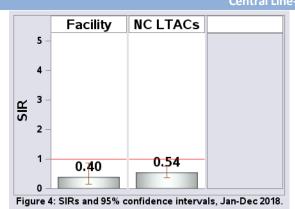


Table 4. Number of Observed and Predicte	ed CLABSI Infections by I	CU and Ward Type, Jan-	Dec 2018
			How Does This Facility
	Observed	Predicted	Compare to the National
Unit Type	Infections	Infections	Experience?
Reporting Wards	5	13	Better
All reporting units	5	13	Better

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted.

Note: SIR not calculated if <50 central line days or <1 predicted infection.

Note: Red line represents the NHSN baseline experience, 2015.

#### How Does This Facility Compare to the National Experience?

★ Better: Fewer infections than predicted by the national baseline experience

#### Surgical Site Infections (SSI) after Abdominal Hysterectomies

Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

#### Surgical Site Infections (SSI) after Colon Surgeries

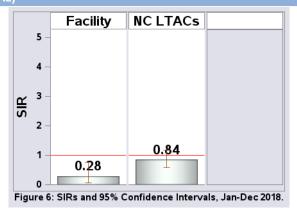
Note from N.C. Division of Public Health: SSIs are not reportable at this facility type

#### **Ventilator-Associated Events (VAE)**

Note: SIR=Standardized Infection Ratio. SIR is calculated by #Observed/#Predicted. Note: Red line represents the NHSN baseline experience, 2015.

How Does This Facility Compare to the National Experience?

igstar Better: Fewer infections than predicted by the national baseline experience



#### **APPENDICES**

#### **APPENDIX A. Definitions**

<u>Term</u>	<u>Definition</u>
Aggregate data	Sum or total data. For example, aggregate N.C. HAI data refers to the sum, or total, of HAI data for all hospitals in N.C.
ASA Class	Anesthesiologist's pre-operative assessment of the patient's physical condition, using the American Society of Anesthesiologists' (ASA) Classification of Physical Status.  1. Normally healthy patient 2. Patient with mild systemic disease 3. Patient with severe systemic disease that is not incapacitating 4. Patient with an incapacitating systemic disease, constant threat to life 5. Patient not expected to survive for 24 hours with or without the operation
Beds	The number of staffed beds in a facility or patient care location. This may be different from the number of licensed beds.
Catheter days	A daily count of the number of patients with an indwelling urinary catheter. For example, one patient with an indwelling catheter in place for two days or two patients with indwelling catheters in place for one day each would both result in two catheter days. This number is used when presenting rates of catheter-associated urinary tract infections.
Catheter-associated urinary tract infection	Urinary tract infection (UTI) that occurs in a patient who had an indwelling urinary catheter in place for at least two calendar days that was in place on the day of or the day before the onset of the UTI.
Central line	A catheter (tube) that doctors place in a large vein in the neck, chest, or groin ending in a large vein near the heart. It is used to give medication or fluids or to collect blood for medical tests. Also known as a central venous catheter.
Central line-associated bloodstream infection	A bloodstream infection (BSI) that occurs in a patient who had a central line in place for at least two calendar days that was in place on the day of or the day before the onset of the BSI and is not related to an infection at another site.
Central line days	A daily count of the number of patients with a central line. For example, one patient with a central line in place for two days or two patients with central lines in place for one day each would both result in two central line days. This number is used when presenting rates of central line-associated bloodstream infections.
Device days	A daily count of the number of patients with a specific device (e.g., central line, umbilical catheter, or urinary catheter) in the patient care location. For example, one patient with a device in place for two days or two patients with devices in place for one day each would both result in two device days. This number is used when presenting rates of infections associated with the use of devices.
Full-time equivalent	The equivalent of one person working full time for one year: 8 hour per day at 5 days per week for 52 weeks per year = 2080 hours per year
Hand hygiene	A general term that applies to routine hand washing, antiseptic hand wash, antiseptic hand rub, or surgical hand antisepsis.
	Routine hand washing is the use of clean water and non-antimicrobial soap to remove germs, soil and other debris from the hands.
	Antiseptic hand washing is the use of water and antimicrobial soap to remove or kill germs on the hands.
	Antiseptic hand rub is the use of alcohol-based hand rubs to remove or destroy germs from the hands. Antiseptic hand rubs are less effective when hands are visibly dirty.

<u>Term</u>	<u>Definition</u>
	<i>Surgical hand antisepsis</i> is the use of water and antimicrobial soap to remove or kill germs and takes 2-6 minutes to complete as both hands and forearms are cleaned. Water and non-antimicrobial soap can also be used but must be followed with an alcohol-based surgical hand scrub.
Healthcare-associated infections	Healthcare-associated infections (HAI) are infections caused by a wide variety of common and unusual bacteria, fungi, and viruses during the course of receiving medical care.
Intensive care unit	A nursing care area that provides intensive observation, diagnosis, and therapeutic procedures for adults and/or children who are critically ill. Also referred to as critical care unit.
Medical affiliation	Affiliation with a medical school. There are four categories:  Major teaching – Facility has a program for medical students and post-graduate medical training.  Graduate – Facility has a program for post-graduate medical training (i.e., residency and/or fellowships).  Undergraduate – Facility has a program for medical/nursing students only.  No –Hospital is not a teaching hospital for physicians and/or physicians in training
Patient days	A daily count of the number of patients in the patient care location during a specified time period.
Rate	Describes the speed with which disease or events occur. The number of diseases or events per unit of time.
Standardized infection ratio	A ratio of observed to expected (or predicted) numbers of events that is adjusted for selected risk factors.
Surgical site infection	Infection that occurs after surgery, in the part of the body where the surgery took place.
Umbilical catheter	Long, thin plastic tubes that travel from the stump of a newborn baby's umbilical cord into the large vessels near the heart
Urinary catheter	A drainage tube that is inserted into the urinary bladder through the urethra, is left in place, and is connected to a closed collection system.
Validity (data)	The extent to which reported cases of a disease or event correspond accurately to cases of a disease event that actually occurred.

#### **APPENDIX B. Acronyms**

ACL Adult Care Licensure

APIC-NC Association for Professionals in Infection Control and Epidemiology, N.C. Chapter

ASA American Society of Anesthesiologists

BSI Bloodstream infection

CAUTI Catheter-associated urinary tract infection
CCME Carolinas Center for Medical Excellence

CCU Critical care unit

CDB Communicable Disease Branch

CDC Centers for Disease Control and Prevention

C. diff Clostridioides difficile

CDI Clostridioides difficile infection

CI Confidence interval

CMS Centers for Medicare and Medicaid Services
CLABSI Central line-associated bloodstream infections

CRE Carbapenem-resistant Enterobacteriaceae

DHHS Department of Health and Human Services

DHSR Division of Health Services Regulation

DPH Division of Public Health
ED Emergency department

HAI Healthcare-associated Infections

ICU Intensive care unit

IPs Infection preventionists

MRSA Methicillin resistant *Staphylococcus aureus* 

NCHA North Carolina Hospital Association

N.C. SPICE North Carolina Statewide Program for Infection Control and Epidemiology

NCQC North Carolina Quality Center

NHLC Nursing Home Licensure and Certification

NHSN National Healthcare Safety Network
NICU Neonatal intensive (critical) care unit
QIO Quality improvement organization

SIR Standardized infection ratio

SSI Surgical site infection

VAE Ventilator Associated Event

VRE Vancomycin-resistant Enterococcus

### APPENDIX C. Healthcare-Associated Infections Prevention Tips. Appendix C1. Catheter (Central Line)-Associated Bloodstream Infections



about

# "Catheter-Associated Bloodstream Infections"

(also known as "Central Line-Associated Bloodstream Infections")

#### What is a catheter-associated bloodstream infection?

A "central line" or "central catheter" is a tube that is placed into a patient's large vein, usually in the neck, chest, arm, or groin. The catheter is often used to draw blood, or give fluids or medications. It may be left in place for several weeks. A bloodstream infection can occur when bacteria or other germs travel down a "central line" and enter the blood. If you develop a catheter-associated bloodstream infection you may become ill with fevers and chills or the skin around the catheter may become sore and red.

#### Can a catheter-related bloodstream infection be treated?

A catheter-associated bloodstream infection is serious, but often can be successfully treated with antibiotics. The catheter might need to be removed if you develop an infection.

### What are some of the things that hospitals are doing to prevent catheter-associated bloodstream infections?

To prevent catheter-associated bloodstream infections doctors and nurses will:

- Choose a vein where the catheter can be safely inserted and where the risk for infection is small.
- Clean their hands with soap and water or an alcohol-based hand rub before putting in the catheter.
- Wear a mask, cap, sterile gown, and sterile gloves when putting in the catheter to keep it sterile. The patient will be covered with a sterile sheet.
- Clean the patient's skin with an antiseptic cleanser before putting in the catheter.
- Clean their hands, wear gloves, and clean the catheter opening
  with an antiseptic solution before using the catheter to draw
  blood or give medications. Healthcare providers also clean their
  hands and wear gloves when changing the bandage that covers
  the area where the catheter enters the skin.
- Decide every day if the patient still needs to have the catheter.
   The catheter will be removed as soon as it is no longer needed.
- Carefully handle medications and fluids that are given through the catheter.

### What can I do to help prevent a catheter-associated bloodstream infection?

Ask your doctors and nurses to explain why you need the catheter and how long you will have it.

- Ask your doctors and nurses if they will be using all of the prevention methods discussed above.
- Make sure that all doctors and nurses caring for you clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

- If the bandage comes off or becomes wet or dirty, tell your nurse or doctor immediately.
- Inform your nurse or doctor if the area around your catheter is sore or red.
- Do not let family and friends who visit touch the catheter or the tubing.
- Make sure family and friends clean their hands with soap and water or an alcohol-based hand rub before and after visiting you.

#### What do I need to do when I go home from the hospital?

Some patients are sent home from the hospital with a catheter in order to continue their treatment. If you go home with a catheter, your doctors and nurses will explain everything you need to know about taking care of your catheter.

- Make sure you understand how to care for the catheter before leaving the hospital. For example, ask for instructions on showering or bathing with the catheter and how to change the catheter dressing.
- Make sure you know who to contact if you have questions or problems after you get home.
- Make sure you wash your hands with soap and water or an alcohol-based hand rub before handling your catheter.
- Watch for the signs and symptoms of catheter-associated bloodstream infection, such as soreness or redness at the catheter site or fever, and call your healthcare provider immediately if any occur.

If you have additional questions, please ask your doctor or nurse.













#### **Appendix C2. Catheter-Associated Urinary Tract Infections**



### "Catheter-Associated Urinary Tract Infection"

#### What is "catheter-associated urinary tract infection"?

A urinary tract infection (also called "UTI") is an infection in the urinary system, which includes the bladder (which stores the urine) and the kidneys (which filter the blood to make urine). Germs (for example, bacteria or yeasts) do not normally live in these areas; but if germs are introduced, an infection can occur.

If you have a urinary catheter, germs can travel along the catheter and cause an infection in your bladder or your kidney; in that case it is called a catheter-associated urinary tract infection (or "CA-UTI").

#### What is a urinary catheter?

A urinary catheter is a thin tube placed in the bladder to drain urine. Urine drains through the tube into a bag that collects the urine. A urinary catheter may be used:

- · If you are not able to urinate on your own
- To measure the amount of urine that you make, for example, during intensive care
- · During and after some types of surgery
- · During some tests of the kidneys and bladder

People with urinary catheters have a much higher chance of getting a urinary tract infection than people who don't have a catheter.

#### How do I get a catheter-associated urinary tract infection (CA-UTI)?

If germs enter the urinary tract, they may cause an infection. Many of the germs that cause a catheter-associated urinary tract infection are common germs found in your intestines that do not usually cause an infection there. Germs can enter the urinary tract when the catheter is being put in or while the catheter remains in the bladder.

#### What are the symptoms of a urinary tract infection?

Some of the common symptoms of a urinary tract infection are:

- · Burning or pain in the lower abdomen (that is, below the stomach)
- Fever
- Bloody urine may be a sign of infection, but is also caused by other problems
- Burning during urination or an increase in the frequency of urination after the catheter is removed.

Sometimes people with catheter-associated urinary tract infections do not have these symptoms of infection.

#### Can catheter-associated urinary tract infections be treated?

Yes, most catheter-associated urinary tract infections can be treated with antibiotics and removal or change of the catheter. Your doctor will determine which antibiotic is best for you.

What are some of the things that hospitals are doing to prevent catheterassociated urinary tract infections?

To prevent urinary tract infections, doctors and nurses take the following actions.

#### Catheter insertion

- Catheters are put in only when necessary and they are removed as soon as possible.
- Only properly trained persons insert catheters using sterile ("clean") technique.
- o The skin in the area where the catheter will be inserted is cleaned before inserting the catheter.
- o Other methods to drain the urine are sometimes used, such as
- External catheters in men (these look like condoms and are placed over the penis rather than into the penis)
- Putting a temporary catheter in to drain the urine and removing it right away. This is called intermittent urethral catheterization.

#### Catheter care

 Healthcare providers clean their hands by washing them with soap and water or using an alcohol-based hand rub before and after touching your catheter.

If you do not see your providers clean their hands, please ask them to do so.

- o Avoid disconnecting the catheter and drain tube. This helps to prevent germs from getting into the catheter tube.
- o The catheter is secured to the leg to prevent pulling on the catheter.
- o Avoid twisting or kinking the catheter.
- Keep the bag lower than the bladder to prevent urine from backflowing to the bladder.
- Empty the bag regularly. The drainage spout should not touch anything while emptying the bag.

What can I do to help prevent catheter-associated urinary tract infections if I have a catheter?

- · Always clean your hands before and after doing catheter care.
- Always keep your urine bag below the level of your bladder.
- . Do not tug or pull on the tubing.
- · Do not twist or kink the catheter tubing.
- Ask your healthcare provider each day if you still need the catheter.

#### What do I need to do when I go home from the hospital?

- If you will be going home with a catheter, your doctor or nurse should explain everything you need to know about taking care of the catheter. Make sure you understand how to care for it before you leave the hospital.
- If you develop any of the symptoms of a urinary tract infection, such as burning or pain in the lower abdomen, fever, or an increase in the frequency of urination, contact your doctor or nurse immediately.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.

If you have questions, please ask your doctor or nurse.















## "Surgical Site Infections"

#### What is a Surgical Site Infection (SSI)?

A surgical site infection is an infection that occurs after surgery in the part of the body where the surgery took place. Most patients who have surgery do not develop an infection. However, infections develop in about 1 to 3 out of every 100 patients who have surgery.

Some of the common symptoms of a surgical site infection are:

- Redness and pain around the area where you had surgery
- · Drainage of cloudy fluid from your surgical wound
- Fever

#### Can SSIs be treated?

Yes. Most surgical site infections can be treated with antibiotics. The antibiotic given to you depends on the bacteria (germs) causing the infection. Sometimes patients with SSIs also need another surgery to treat the infection.

#### What are some of the things that hospitals are doing to prevent SSIs?

To prevent SSIs, doctors, nurses, and other healthcare providers:

- Clean their hands and arms up to their elbows with an antiseptic agent just before the surgery.
- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for each patient.
- May remove some of your hair immediately before your surgery using electric clippers if the hair is in the same area where the procedure will occur. They should not shave you with a razor.
- Wear special hair covers, masks, gowns, and gloves during surgery to keep the surgery area clean.
- Give you antibiotics before your surgery starts. In most cases, you should get antibiotics within 60 minutes before the surgery starts and the antibiotics should be stopped within 24 hours after surgery.
- Clean the skin at the site of your surgery with a special soap that kills germs.

#### What can I do to help prevent SSIs?

#### Before your surgery:

Tell your doctor about other medical problems you may have.
 Health problems such as allergies, diabetes, and obesity could affect your surgery and your treatment.

- Quit smoking. Patients who smoke get more infections. Talk to your doctor about how you can quit before your surgery.
- Do not shave near where you will have surgery. Shaving with a razor can irritate your skin and make it easier to develop an infection.

#### At the time of your surgery:

- Speak up if someone tries to shave you with a razor before surgery.
   Ask why you need to be shaved and talk with your surgeon if you have any concerns.
- · Ask if you will get antibiotics before surgery.

#### After your surgery:

 Make sure that your healthcare providers clean their hands before examining you, either with soap and water or an alcohol-based hand rub.

If you do not see your providers clean their hands, please ask them to do so.

- Family and friends who visit you should not touch the surgical wound or dressings.
- Family and friends should clean their hands with soap and water or an alcohol-based hand rub before and after visiting you. If you do not see them clean their hands, ask them to clean their hands.

#### What do I need to do when I go home from the hospital?

- Before you go home, your doctor or nurse should explain everything you need to know about taking care of your wound. Make sure you understand how to care for your wound before you leave the hospital.
- Always clean your hands before and after caring for your wound.
- Before you go home, make sure you know who to contact if you have questions or problems after you get home.
- If you have any symptoms of an infection, such as redness and pain at the surgery site, drainage, or fever, call your doctor immediately.

If you have additional questions, please ask your doctor or nurse.













#### Appendix C4. Methicillin-Resistant Staphylococcus aureus LabID Events



# "MRSA"

(Methicillin-Resistant Staphylococcus aureus)

#### What is MRSA?

Staphylococcus aureus (pronounced staff-ill-oh-KOK-us AW-ree-us), or "Staph" is a very common germ that about 1 out of every 3 people have on their skin or in their nose. This germ does not cause any problems for most people who have it on their skin. But sometimes it can cause serious infections such as skin or wound infections, pneumonia, or infections of the blood.

Antibiotics are given to kill Staph germs when they cause infections. Some *Staph* are resistant, meaning they cannot be killed by some antibiotics. "Methicillin-resistant Staphylococcus aureus" or "MRSA" is a type of Staph that is resistant to some of the antibiotics that are often used to treat *Staph* infections.

#### Who is most likely to get an MRSA infection?

In the hospital, people who are more likely to get an MRSA infection are people who:

- · have other health conditions making them sick
- · have been in the hospital or a nursing home
- · have been treated with antibiotics.

People who are healthy and who have not been in the hospital or a nursing home can also get MRSA infections. These infections usually involve the skin. More information about this type of MRSA infection, known as "community-associated MRSA" infection, is available from the Centers for Disease Control and Prevention (CDC). http://www.cdc.gov/mrsa

#### How do I get an MRSA infection?

People who have MRSA germs on their skin or who are infected with MRSA may be able to spread the germ to other people. MRSA can be passed on to bed linens, bed rails, bathroom fixtures, and medical equipment. It can spread to other people on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

#### Can MRSA infections be treated?

Yes, there are antibiotics that can kill MRSA germs. Some patients with MRSA abscesses may need surgery to drain the infection. Your healthcare provider will determine which treatments are best for you.

### What are some of the things that hospitals are doing to prevent MRSA infections?

To prevent MRSA infections, doctors, nurses, and other healthcare providers:

- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient.
- · Carefully clean hospital rooms and medical equipment.
- Use Contact Precautions when caring for patients with MRSA. Contact Precautions mean:
  - o Whenever possible, patients with MRSA will have a single room or will share a room only with someone else who also has MRSA.
  - Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with MRSA.

- o Visitors may also be asked to wear a gown and gloves.
- When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.
- Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They may go to other areas of the hospital for treatments and tests.
- May test some patients to see if they have MRSA on their skin. This test involves rubbing a cotton-tipped swab in the patient's nostrils or on the skin.

#### What can I do to help prevent MRSA infections?

#### In the hospital

 Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

#### When you go home

 If you have wounds or an intravascular device (such as a catheter or dialysis port) make sure that you know how to take care of them.

#### Can my friends and family get MRSA when they visit me?

The chance of getting MRSA while visiting a person who has MRSA is very low. To decrease the chance of getting MRSA your family and friends should:

- · Clean their hands before they enter your room and when they leave.
- Ask a healthcare provider if they need to wear protective gowns and gloves when they visit you.

#### What do I need to do when I go home from the hospital?

To prevent another MRSA infection and to prevent spreading MRSA to others:

- Keep taking any antibiotics prescribed by your doctor. Don't take halfdoses or stop before you complete your prescribed course.
- Clean your hands often, especially before and after changing your wound dressing or bandage.
- People who live with you should clean their hands often as well.
- Keep any wounds clean and change bandages as instructed until healed.
- · Avoid sharing personal items such as towels or razors.
- Wash and dry your clothes and bed linens in the warmest temperatures recommended on the labels.
- Tell your healthcare providers that you have MRSA. This includes home health nurses and aides, therapists, and personnel in doctors' offices.
- · Your doctor may have more instructions for you.

If you have questions, please ask your doctor or nurse.















# "Clostridium Difficile"

#### What is Clostridium difficile infection?

Clostridium difficile [pronounced Klo-STRID-ee-um dif-uh-SEEL], also known as "C. diff" [See-dif], is a germ that can cause diarrhea. Most cases of C. diff infection occur in patients taking antibiotics. The most common symptoms of a C. diff infection include:

Watery diarrhea Fever Loss of appetite Nausea Belly pain and tenderness

#### Who is most likely to get C. diff infection?

The elderly and people with certain medical problems have the greatest chance of getting *C. diff*. *C. diff* spores can live outside the human body for a very long time and may be found on things in the environment such as bed linens, bed rails, bathroom fixtures, and medical equipment. *C. diff* infection can spread from person-toperson on contaminated equipment and on the hands of doctors, nurses, other healthcare providers and visitors.

#### Can C. diff infection be treated?

Yes, there are antibiotics that can be used to treat *C. diff.* In some severe cases, a person might have to have surgery to remove the infected part of the intestines. This surgery is needed in only 1 or 2 out of every 100 persons with *C. diff.* 

### What are some of the things that hospitals are doing to prevent C. diff infections?

To prevent *C. diff.* infections, doctors, nurses, and other healthcare providers:

- Clean their hands with soap and water or an alcohol-based hand rub before and after caring for every patient. This can prevent C. diff and other germs from being passed from one patient to another on their hands.
- Carefully clean hospital rooms and medical equipment that have been used for patients with C. diff.
- Use Contact Precautions to prevent *C. diff* from spreading to other patients. Contact Precautions mean:
  - o Whenever possible, patients with C. diff will have a single room or share a room only with someone else who also has C. diff.
  - Healthcare providers will put on gloves and wear a gown over their clothing while taking care of patients with C. diff.
  - o Visitors may also be asked to wear a gown and gloves.
  - When leaving the room, hospital providers and visitors remove their gown and gloves and clean their hands.

- Patients on Contact Precautions are asked to stay in their hospital rooms as much as possible. They should not go to common areas, such as the gift shop or cafeteria. They can go to other areas of the hospital for treatments and tests.
- · Only give patients antibiotics when it is necessary.

#### What can I do to help prevent C. diff infections?

Make sure that all doctors, nurses, and other healthcare providers clean their hands with soap and water or an alcohol-based hand rub before and after caring for you.

If you do not see your providers clean their hands, please ask them to do so.

- · Only take antibiotics as prescribed by your doctor.
- Be sure to clean your own hands often, especially after using the bathroom and before eating.

#### Can my friends and family get C. diff when they visit me?

*C. diff* infection usually does not occur in persons who are not taking antibiotics. Visitors are not likely to get *C. diff*. Still, to make it safer for visitors, they should:

- Clean their hands before they enter your room and as they leave your room
- Ask the nurse if they need to wear protective gowns and gloves when they visit you.

#### What do I need to do when I go home from the hospital?

Once you are back at home, you can return to your normal routine. Often, the diarrhea will be better or completely gone before you go home. This makes giving *C. diff* to other people much less likely. There are a few things you should do, however, to lower the chances of developing *C. diff* infection again or of spreading it to others.

- If you are given a prescription to treat C. diff, take the medicine exactly as prescribed by your doctor and pharmacist. Do not take half-doses or stop before you run out.
- Wash your hands often, especially after going to the bathroom and before preparing food.
- · People who live with you should wash their hands often as well.
- If you develop more diarrhea after you get home, tell your doctor immediately.
- · Your doctor may give you additional instructions.

If you have questions, please ask your doctor or nurse.













#### Appendix D. NC SHARPPS Advisory Group

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## Appendix E. Healthcare Facility Groupings, 2017 National Healthcare Safety Network Annual Hospital Survey

**Appendix E1 Healthcare Facility Group: Short-term Acute Care Hospitals** 

Hospital Group	Hospital Name	Number of Beds
1-99 beds	FirstHealth Moore Regional Hospital - Hoke Campus	8
	Carolinas Healthcare System Anson	15
	Cherokee Indian Hospital	18
	North Carolina Specialty Hospital	18
	Novant Health Medical Park Hospital	22
	Cape Fear Valley Hoke Hospital	29
	Murphy Medical Center	32
	McDowell Hospital	34
	Novant Health Clemmons Medical Center	36
	Person Memorial Hospital	38
	WakeMed North Family Health & Women's Hospital	44
	Novant Health Charlotte Orthopedic Hospital	48
	Martin General Hospital	49
	Wake Forest Baptist Health-Davie Medical Center	50
	Johnston Health Clayton	50
	Novant Health Kernersville Medical Center	50
	Central Harnett Hospital	50
	Annie Penn Hospital	53
	Granville Medical Center	62
		70
	Contract Constant Healthcare System	
	Carteret General Hospital	72
	Kings Mountain Hospital	72
	Novant Health Brunswick Medical Center	74
	FirstHealth Moore Regional Hospital - Richmond Campus	79
	Vidant Duplin Hospital	80
	Hugh Chatham Memorial Hospital	81
	Randolph Hospital DBA Randolph Health	85
	Caldwell Memorial Hospital	85
	Wake Forest Baptist Health-Lexington Medical Center	85
	DLP - Harris Regional Hospital	86
	Vidant Beaufort Hospital	88
	Halifax Regional Medical Center	90
	Novant Health Huntersville Medical Center	91
	Sentara Albemarle Medical Center	97
	Park Ridge Health	98
100-199 beds	Carolinas Medical Center- University	100
	Haywood Regional Medical Center	100
	Northern Hospital of Surry County	100
	Maria Parham Medical Center	101
	Carolinas HealthCare System Lincoln	101
	Betsy Johnson Hospital	101
	Scotland Memorial Hospital	104
	UNC Rockingham Health	108
	Stanly Regional Medical Center	109
	Vidant Roanoke Chowan Hospital	114
	Sampson Regional Medical Center	116
	Central Carolina Hospital	116
		117
	ARHS-Watauga Medical Center	
	Vidant Edgecombe Hospital	117
	Lake Norman Regional Medical Center	123
	Rutherford Regional Medical Center	125
	Wake Forest Baptist Health Wilkes Medical Center	130

Hospital Group	Hospital Name	Number of Beds
100-199 beds cont.	Women's Hospital	134
	Pardee Hospital	138
	Carolinas Healthcare System Blue Ridge	139
	Davis Regional Medical Center	144
	Wilson Medical Center	145
	Novant Health Matthews Medical Center	146
	Novant Health Thomasville Medical Center	149
	Wesley Long Hospital	150
	Nash Health Care Systems	155
	Onslow Memorial Hospital	162
	Lenoir Memorial Hospital, Inc	167
	Frye Regional Medical Center	170
	Johnston Health	172
	Duke Raleigh Hospital	177
	WakeMed Cary Hospital	180
	Carolinas Medical Center - Union	182
	Catawba Valley Medical Center	190
	Iredell Memorial Hospital	199
200-399 beds	Carolinas Medical Center- Pineville	206
200-399 beus	Carolinas Medical Center- Mercy	213
	Duke Regional Hospital	214
	Alamance Regional Medical Center	238
	Carolinas Healthcare System Cleveland	241
	Wayne Memorial Hospital	242
	Cherry Hospital	243
	Southeastern Regional Medical Center	246
	Novant Health Rowan Medical Center	268
	Broughton Hospital	297
	High Point Regional Health System	300
	CarolinaEast Medical Center	350
	FirstHealth Moore Regional Hospital	376
400+ beds		405
400+ Deus	Central Regional Hospital	
	Gaston Memorial Hospital	435
	Moses Cone Hospital	443
	Carolinas Healthcare System - NorthEast	457
	Rex Healthcare	665
	Novant Health Presbyterian Medical Center	699
	New Hanover Regional Medical Center	711
	WakeMed	716
	Cape Fear Valley Health System	775
	Mission Hospital	791
	Novant Health Forsyth Medical Center	879
Primary Medical School Affiliation	Wake Forest University Baptist Medical Center	885
	Carolinas Medical Center	898
	Vidant Medical Center	909
	UNC Health Care	914
	Duke University Hospital	952

#### Appendix E2 Healthcare Facility Group: Long-term Acute Care Hospitals

#### **Hospital Name**

Select Specialty Hospital, Greensboro

Select Specialty Hospital, Durham

Carolinas Specialty Hospital

LifeCare Hospitals of North Carolina

Kindred Hospital Greensboro

Carolinas ContinueCARE Hospital at Kings Mountain

Highsmith Rainey Specialty Hospital

Asheville Specialty Hospital

#### Appendix E3 Healthcare Facility Group: Inpatient Rehabilitation Facilities

#### **Facility Name**

Bryant T. Aldridge Rehabilitation Center Cape Fear Valley Rehabilitation Center

CarePartners Health Services

Carolinas Rehabilitation

Carolinas Rehabilitation North East

Carolinas Rehabillitation Mount Holly

CHS Pineville Rehabilitation