

**North Carolina Healthcare-Associated Infections Report**  
**Data from January 1 – September 30, 2020**  
**Wake Forest University Baptist Medical Center, Winston-Salem, Forsyth County**

**2019 Hospital Survey Information**

Hospital Type:	Acute Care Hospital
Medical Affiliation:	Major
Admissions in 2019	45,862
Patient Days in 2019	254,368
Total Number of Beds:	885
Number of ICU Beds:	176
FTE* Infection Preventionists:	10.0
Number of FTEs* per 100 beds:	1.13

(\*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)**

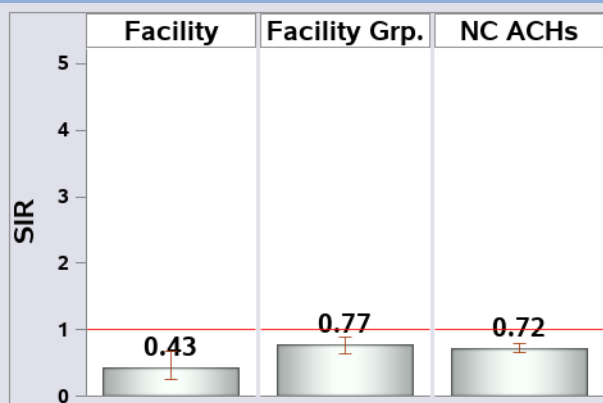


Figure 1: SIRs and 95% confidence intervals, Jan-Sep 2020.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Sep 2020.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped ICUs	7	29	Better
Adult/Ped Wards	10	11	Same
All reporting units	17	39	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

**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-Sep 2020

Unit Type	Observed Events	Predicted Events	How Does This Facility Compare to the National Experience?
Facility-wide inpatient	21	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

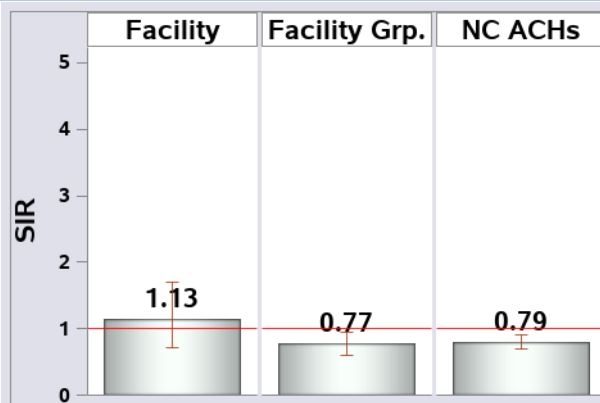


Figure 2: SIRs and 95% Confidence Intervals, Jan-Sep 2020.

**Clostridioides 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-Sep 2020

Unit Type	Observed Events	Predicted Events	How Does This Facility Compare to the National Experience?
Facility-wide inpatient	38	80	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

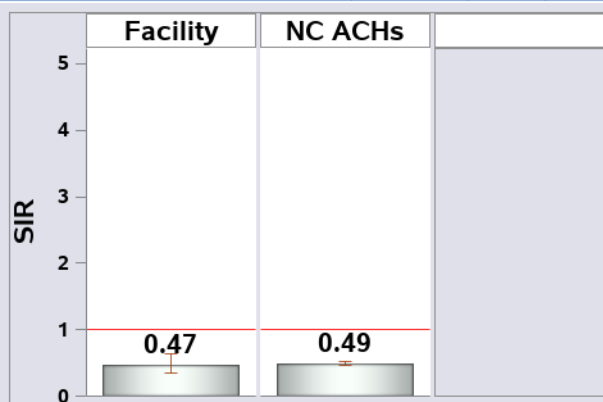


Figure 3: SIRs and 95% Confidence Intervals, Jan-Sep 2020.

**North Carolina Healthcare-Associated Infections Report**  
**Data from January 1 – September 30, 2020**  
**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-Sep 2020

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped ICUs	15	12	Same
Adult/Ped Wards	8	9.4	Same
Neonatal Units	6	4.9	Same
<b>All reporting units</b>	<b>29</b>	<b>26</b>	<b>Same</b>

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

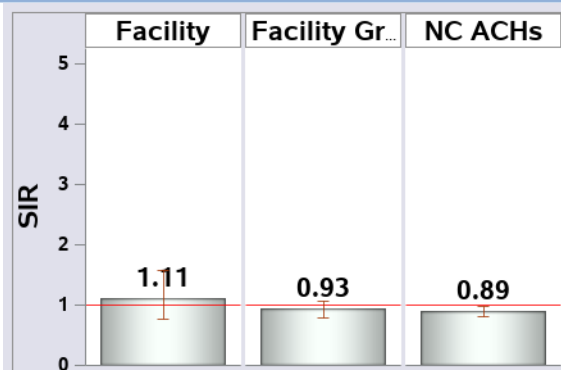


Figure 4: SIRs and 95% confidence intervals, Jan-Sep 2020.

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

Table 5. Number of Observed and Predicted SSI Infections (abdominal hysterectomies), Jan-Sep 2020.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
<b>Facility-wide inpatient</b>	<b>2</b>	<b>2.6</b>	<b>Same</b>

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

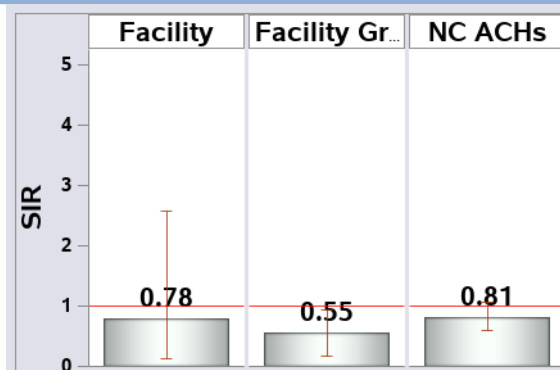


Figure 5: SIRs and 95% Confidence Intervals, Jan-Sep 2020.

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

Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Sep 2020.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
<b>Facility-wide inpatient</b>	<b>11</b>	<b>11</b>	<b>Same</b>

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

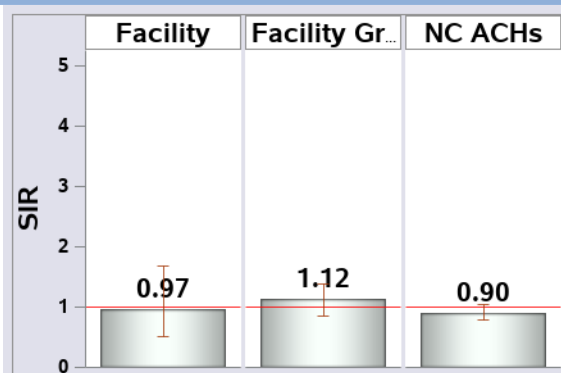


Figure 6: SIRs and 95% Confidence Intervals, Jan-Sep 2020.

**Ventilator-Associated Events (VAE)**

Note from N.C. Division of Public Health: VAEs are not reportable at this facility type after 2018Q3