

North Carolina Healthcare-Associated Infections Report
Data from January 1 – June 30 2016
FirstHealth Moore Regional Hospital, Pinehurst, Moore County

2015 Hospital Survey Information

Hospital Type:	Acute Care Hospital
Medical Affiliation:	No
Admissions in 2015:	20,820
Patient Days in 2015:	88,906
Total Number of Beds:	374
Number of ICU Beds:	50
FTE* Infection Preventionists:	2.50
Number of FTEs* per 100 beds:	0.67

*FTE = Full-time equivalent

FirstHealth Hoke and FirstHealth Richland January – March 2015 data are included in this report.



Commentary From Facility:
 No comments provided.

Catheter-Associated Urinary Tract Infections (CAUTI)

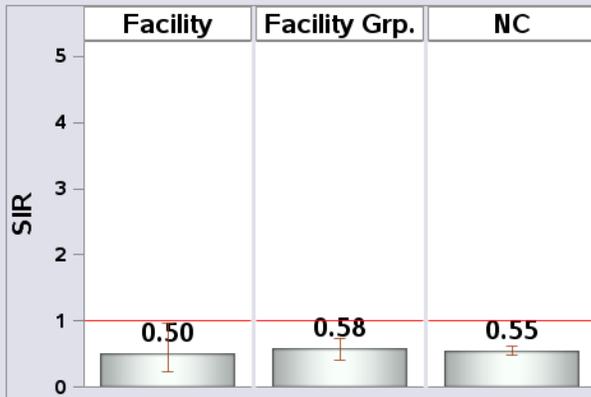


Figure 1: SIRs and 95% confidence intervals, Jan-Jun 2016.

Table 1. Number of Observed and Predicted Infections by ICU and Ward Type, Jan-Jun 2016.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
All reporting units	8	16	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, 2009.

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-Jun 2016

Unit Type	Observed Events	Predicted Events	How Does This Facility Compare to the National Experience?
Facility-wide inpatient	3	1.9	Same

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

Note: Red line represents the NHSN baseline experience, 2010-2011.

How Does This Facility Compare to the National Experience?

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

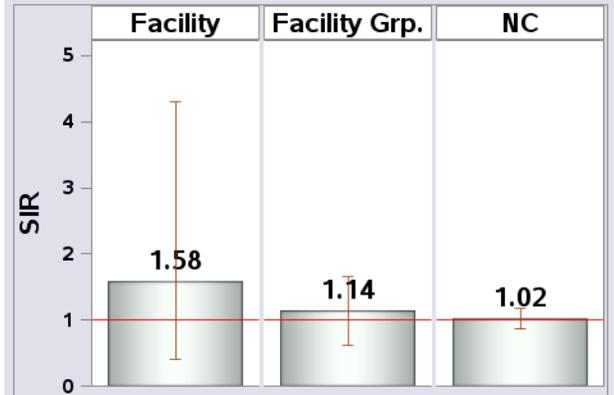


Figure 2: SIRs and 95% Confidence Intervals, Jan-Jun 2016.

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-Jun 2016

Unit Type	Observed Events	Predicted Events	How Does This Facility Compare to the National Experience?
Facility-wide inpatient	59	37	Worse

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

Note: Red line represents the NHSN baseline experience, 2010-2011.

How Does This Facility Compare to the National Experience?

✗ Worse: More infections than predicted by the national baseline experience

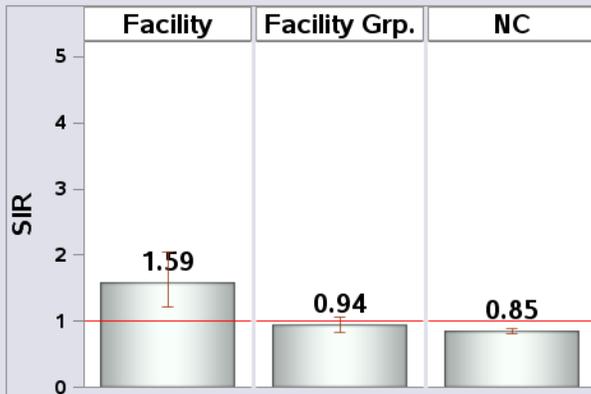


Figure 3: SIRs and 95% Confidence Intervals, Jan-Jun 2016.

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Central Line-Associated Bloodstream Infections (CLABSI)

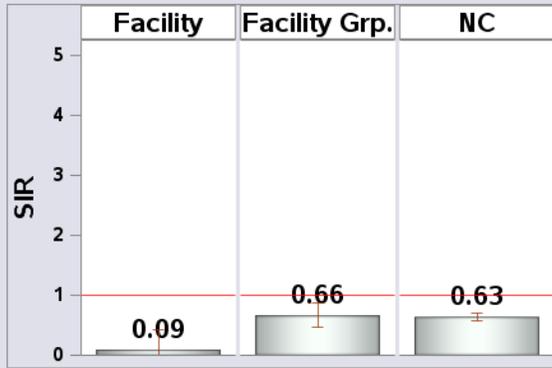


Figure 4: SIRs and 95% confidence intervals, Jan-Jun 2016.

Table 4. Number of Observed and Predicted CLABSI Infections by ICU and Ward Type, Jan-Jun 2016

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Adult/Ped Units	1	11	Better
Neonatal Units	0	Less than 1.0	No Conclusion
All reporting units	1	11	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, 2006-2008.

How 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-Jun 2016.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
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, 2006-2008.

How Does This Facility Compare to the National Experience?
No Conclusion: Data were reported, but there was not enough information to make a reliable comparison

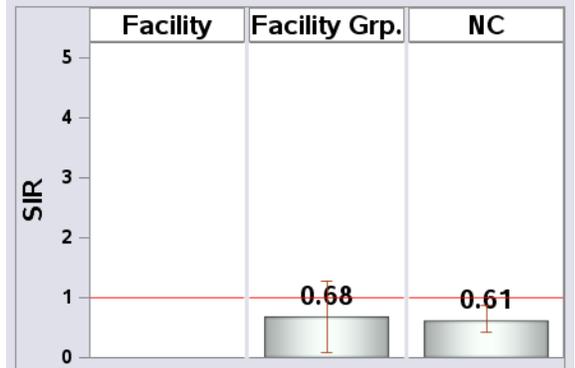


Figure 5: SIRs and 95% Confidence Intervals, Jan-Jun 2016.

Surgical Site Infections (SSI) after Colon Surgeries

Table 6. Number of Observed and Predicted SSI Infections (colon surgeries), Jan-Jun 2016.

Unit Type	Observed Infections	Predicted Infections	How Does This Facility Compare to the National Experience?
Facility-wide inpatient	0	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, 2006-2008.

How Does This Facility Compare to the National Experience?
= Same: About the same number of infections as predicted by the national baseline experience

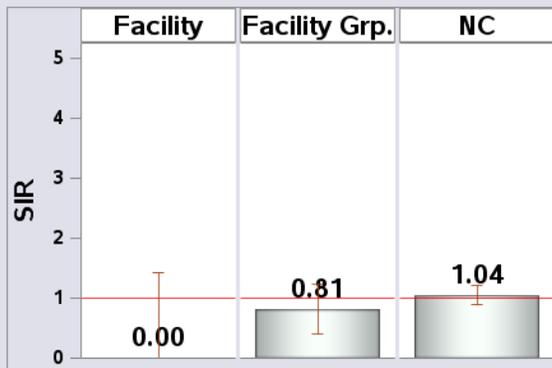


Figure 6: SIRs and 95% Confidence Intervals, Jan-Jun 2016.

Ventilator-Associated Events (VAE)

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