

**HEALTHCARE
 ASSOCIATED
 INFECTIONS
 INITIATIVE**

In the Know

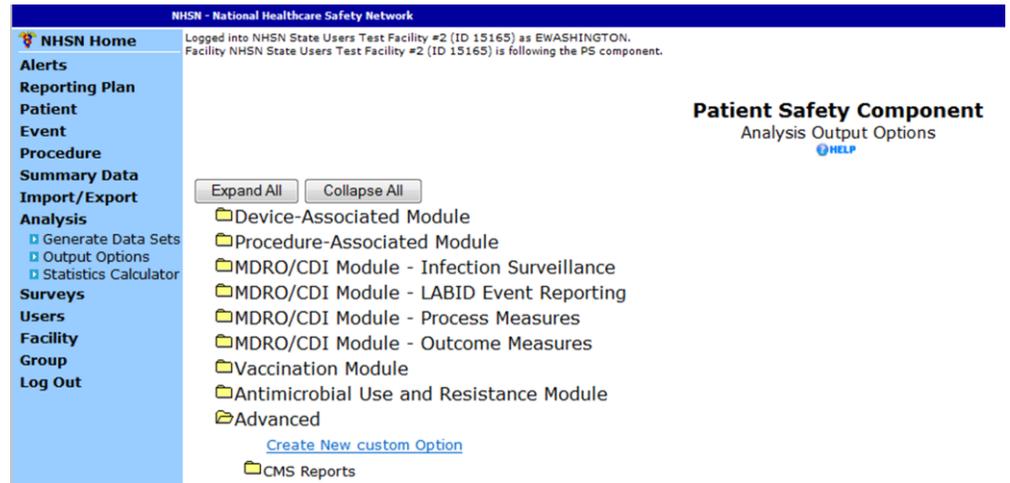
A Quarterly Newsletter for
 Infection Preventionists

Customize Your NHSN Analysis Reports

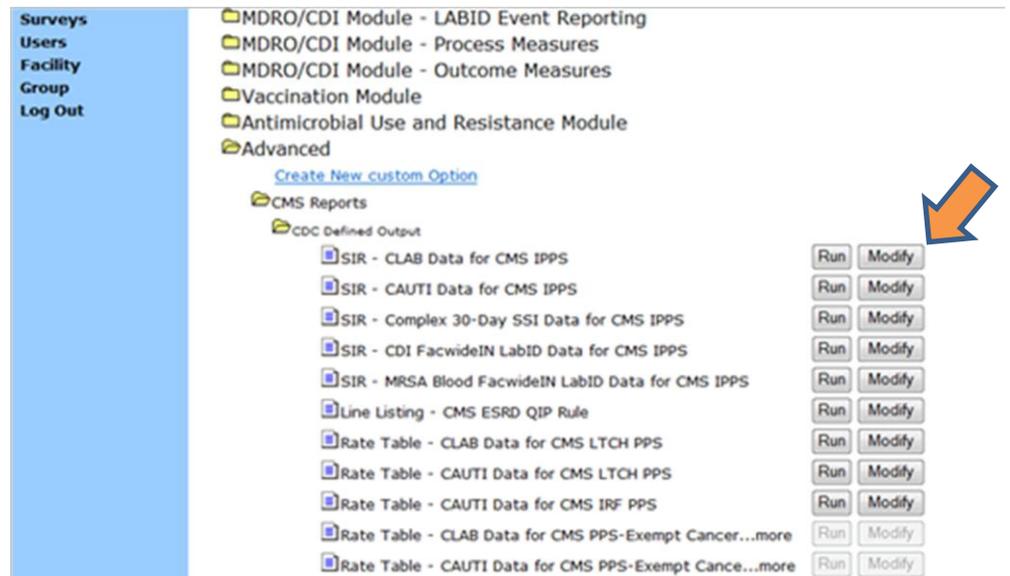
The following screenshots are presented to allow users to generate their own statistics as well as compare their statistics to the Hospital Compare website.

Calculate an SIR to which you can compare to the varying time periods on the Hospital Compare website.

Step 1. Analysis → Output Options → Advanced



Step 2. CMS Reports → CDC Defined Output → SIR-CLAB Data for CMS IPPS “Modify”



**Learnlinc On-Demand
 HAI Training Webinars**

- CAUT & CDI
- Conferring Rights
- Missing Data and Alerts
- Analysis and the Standardized Infection Ratio
- Data Entry, Import and Customization
- Surgical Site Infections
- Case Studies
- Workshop
- Understanding the Standardized Infection Ratio
- Ventilator-Associated Events
- CMS Rules
- Quality is Key
- NHSN Update

The HAI program allows Louisiana to create a collaborative effort to prevent healthcare associated infections. It includes development of a state plan for preventing healthcare associated infections, development of a monitoring system, and implementation of a prevention program. Visit dh.louisiana.gov/idepi to access the Healthcare-Associated Infections Resource Center.

Step 3. You'll be directed to the "Analysis SIR" screen. You can select which output you wish to display (e.g., HTML, PDF, CSV). I also changed this output name to include the date range to be selected (April 2013 to March 2014).

Step 4. Scroll to the bottom of the screen and change your Date Variable to state "summaryYM" with the range 04/2013 to 03/2014.

Step 5. If you wish to save this output to your “Custom Output” folder, click “Save As”. After you save, if you choose to share this output with other users in your NHSN facility or group, click “Publish”.

Use Variable Labels

Select a time period or Leave Blank for Cumulative Time Period: [HELP](#)

Date Variable: summaryYM | Beginning: 04/2013 | Ending: 03/2014 |

Enter Date variable/Time period at the time you click the Run button

Specify Other Selection Criteria: [HELP](#)

[Show Criteria](#) | [Column +](#) | [Row +](#) | [Clear Criteria](#)

bsiPlan	locationType		
= Y	IN (CC, CC_N)		

Other Options: [HELP](#) | [Print Variable Reference List](#)

Group by: summaryYQ



Step 6. The customization is now saved to your “My Custom Output” folder. You may access by going to Analysis → Output Options → My custom Output.

Patient

Event

Procedure

Summary Data

Import/Export

Analysis

- Generate Data Sets
- Output Options
- Statistics Calculator

Surveys

Users

Facility

Group

Log Out

Patient Safety Compo
Analysis Output Options [HELP](#)

- Device-Associated Module
- Procedure-Associated Module
- MDRO/CDI Module - Infection Surveillance
- MDRO/CDI Module - LABID Event Reporting
- MDRO/CDI Module - Process Measures
- MDRO/CDI Module - Outcome Measures
- Vaccination Module
- Antimicrobial Use and Resistance Module
- Advanced
- My Custom Output
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From the NHSN Help Desk

The following query was sent to and verified by CDC. The scenario answers the question of multiple transfers within the two-day transfer period. A detailed explanation is noted on Table 1 of the following document:

http://www.cdc.gov/nhsn/PDFs/pscManual/16PSCkeyterms_current.pdf.

Sent: Thursday, February 06, 2014 10:48 AM

To: Erica Washington

Subject: FW: Transfer rule question

Erica, please help me with this.

Got a patient who is in ICU on 1/15, 1/16, 1/17/, 1/18 and on 1/19 transfers to 3E and stays there on 1/20. On 1/21 the pt gets transferred back to ICU and meets all criteria elements for a central line infection. Below is a table of the dates to help.

ICU	ICU	ICU	ICU	3E	3E	ICU	ICU
1/15	1/16	1/17	1/18	1/19	1/20	1/21	1/22

Who gets the infection, 3E or ICU?

From: Erica Washington [<mailto:Erica.Washington@LA.GOV>]

Sent: Thursday, February 06, 2014 4:53 PM

Subject: RE: Transfer rule question

Here's how I've interpreted your scenario:

Date	1/15	1/16	1/17	1/18	1/19	1/20	1/21	1/22
Location	ICU	ICU	ICU	ICU	3E	3E	ICU	ICU
Criteria Met?							Yes - CLABSI	
Transfer Day					3E Day 1	3E Day 2	ICU Day 1	ICU Day 2

It seems the infection would be attributable to 3E. I've included the transfer days on the last row of table. One way of interpreting this can be by replacing with the following statements:

- 3E Day 1 = "The first day in which any infection that may arise can be attributable to the ICU."
- 3E Day 2 = "The second day in which any infection that may arise can be attributable to the ICU."
- ICU Day 1 = "The first day in which any infection that may arise can be attributable to 3E."
- ICU Day 2 = "The second day in which any infection that may arise can be attributable to 3E."