

From: NHSN (CDC)
Sent: Thursday, May 07, 2009 7:58 AM
To: All NHSN Users
Subject: NHSN 4.0 now available

Last night, NHSN 4.0 was deployed. Please read below for a few details of this new version.

1. You can now enter UTIs with a 2009 event date, using the new UTI definition. NOTE: For CAUTI Rate Tables, NHSN aggregate data will not be displayed for time periods after 2008. For CAUTI Control Charts, if the time period is not limited to 2008 and earlier, NHSN aggregate lines will not be displayed.

2. A new output option is available containing CLIP adherence rates. This output is comprised of adherence rates for 11 different process measures. This option can be found on the Output Option screen under:

- Device-Associated Module
- Central Line Insertion Practices
- Rate Table - All Practice Adherence

Running this output option will result in one page for each location/process measure. To get the output in a more horizontal manner with all measures for each location/occupation/month on a single line, you can export either the Analysis dataset or the Output dataset to any available format.

3. In the Procedure-Associated Module there is a new output option called SIR Table - SSI Data by Surgeon. This option joins an existing option called "SIR Table - SSI Data by Procedure." For both SIR options, they include only those procedures for which all of the elements of the risk index are non-missing and aggregate rate data exist. This new option additionally requires the surgeon code field to be non-missing and will otherwise exclude procedures with missing values. To assist users in determining whether any procedures were excluded, there will be an additional table listing those procedures excluded from the SIR Tables either by surgeon or procedure. The following footnote will be displayed after either SIR Table and users are encouraged to review those procedures excluded from SIR calculations to ensure completeness of their data.

"If infCount in this table is less than you reported, either element(s) of the risk index are missing or the surgeon performed operative procedures for which aggregate data are not available to calculate numExp. See the table below for excluded procedures."

4. Nine facilities will be piloting the new Biovigilance Component that will be used for reporting adverse reactions and incidents associated with blood transfusions. While other NHSN facilities will not see this component on their systems until nationwide deployment, the protocol, definitions, and other information are available at the NHSN website under Biovigilance.