

NHSN Infection Measure Report Instructions

These instructions allow hospital users having access to the National Healthcare Safety Network (NHSN) system to validate the infection measure results reported on CheckPoint.

Sign on to the NHSN system and generate a new dataset if necessary. Follow the **Analysis > Reports** pathway, continuing as specified in each measure section for either *Acute Care* or *Critical Access* hospitals. Press the **Run** button and inspect your hospital's result. Please note that CheckPoint uses CMS measure pathways. Please contact WHA if the settings specified below yield results that differ from those reported on CheckPoint.

NHSN Updated the Patient Safety view and you can read more details here: [Patient Safety NHSN Treeview Menu](#)

Catheter Associated Urinary Tract Infections (CAUTI)

Note: Device-Associated (DA Module) as a pathway for CAUTI is retired with last reported 2023Q1
Starting 2023Q2 new Pathway

Pathway:

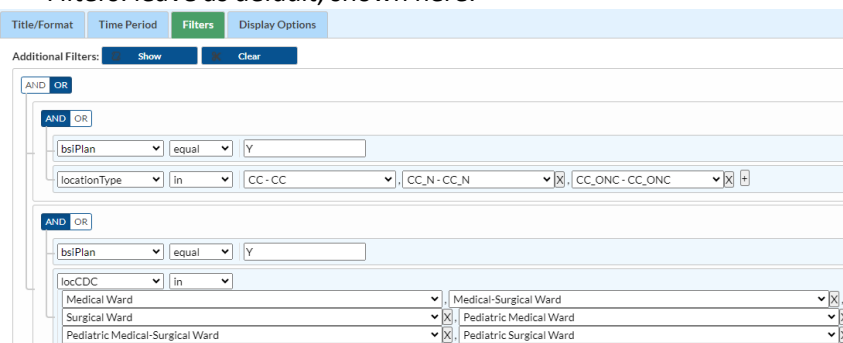
CMS Reports > Acute Care Hospitals (ACHs) > SIR-ACH CAUTI Data for CMS IPPS (2015 Baseline)

Or

CMS Reports > Critical Access Hospitals (CAHs) > SIR-CAH CAUTI Data for CMS IPPS (2015 Baseline)

Click **Modify Report** and set each tab's parameters as specified below:

- Title/Format: leave default HTML option selected.
- Time Period: Date Variable: summaryYQ; enter beginning and ending quarter.
- Filters: leave as default, shown here:



The screenshot shows the 'Filters' tab of the NHSN report configuration interface. It features a navigation bar with 'Title/Format', 'Time Period', 'Filters', and 'Display Options'. Below the navigation bar are 'Additional Filters' buttons for 'Show' and 'Clear'. The main filter area is organized into two 'AND OR' sections. The first section contains a filter for 'bsiPlan' set to 'equal' with a value of 'Y', and a filter for 'locationType' set to 'in' with values 'CC-CC', 'CC_N-CC_N', and 'CC_ONC-CC_ONC'. The second section contains a filter for 'bsiPlan' set to 'equal' with a value of 'Y', and a filter for 'locCDC' set to 'in' with values 'Medical Ward', 'Surgical Ward', and 'Pediatric Medical-Surgical Ward'. Each value in the 'locCDC' filter has a small 'x' icon to its right, indicating it is selected.

- Display Options: Group By: Cumulative.

Central Line Associated Blood Stream Infections (CLABSI)

Pathway:

CMS Reports > Acute Care Hospitals (ACHs) > SIR – ACH CLABSI Data for CMS IPPS (2015 Baseline)

Or

CMS Reports > Critical Access Hospitals (CAHs) > SIR – CAH CLABSI Data CMS IPPS (2015 Baseline)

Click **Modify Report** and set each tab's parameters as specified below:

- Title/Format: leave default HTML option selected.
- Time Period: Date Variable: summaryYQ; enter beginning and ending quarter.
- Filters: leave as default, shown here:

The screenshot shows the 'Filters' tab of a report configuration interface. At the top, there are four tabs: 'Title/Format', 'Time Period', 'Filters' (which is active), and 'Display Options'. Below the tabs are 'Additional Filters' buttons for 'Show' and 'Clear'. The filter configuration area is organized into two main sections, each starting with an 'AND OR' selector. The first section contains two filter rows: the first row has 'bsiPlan' set to 'equal' with a value of 'Y'; the second row has 'locationType' set to 'in' with a list of values: 'CC - CC', 'CC_N - CC_N', and 'CC_ONC - CC_ONC'. The second section also contains two filter rows: the first row has 'bsiPlan' set to 'equal' with a value of 'Y'; the second row has 'locCDC' set to 'in' with a list of values: 'Medical-Surgical Ward', 'Surgical Ward', 'Pediatric Medical-Surgical Ward', 'Pediatric Medical Ward', and 'Pediatric Surgical Ward'. Each value in the list is preceded by a small 'X' icon, indicating it is selected.

- Display Options: Group By: Cumulative

Clostridioides difficile Infections (CDI)

Pathway:

CMS Reports > Acute Care Hospitals (ACHs) > SIR – ACH CDI FacwideIN LabID Data for CMS IPPS

Or

CMS Reports > Critical Access Hospitals (CAHs) > SIR – CAH CDI FacwideIN LabID Data for CMS IPPS

Click **Modify Report** and set each tab's parameters as specified below:

- Title/Format: leave default HTML option selected.
- Time Period: Date Variable: summaryYQ; enter beginning and ending quarter.
- Filters: leave as default, shown here:

The screenshot shows the 'Filters' tab of a report configuration interface. At the top, there are four tabs: 'Title/Format', 'Time Period', 'Filters' (which is active), and 'Display Options'. Below the tabs are 'Additional Filters' buttons for 'Show' and 'Clear'. The filter configuration area is organized into two main sections, each starting with an 'AND OR' selector. The first section contains one filter row: 'cdifLabIDPlan' set to 'equal' with a value of 'Y'. The second section is empty.

- Display Options: Group By: Cumulative.

Methicillin-Resistant *Staphylococcus aureus* Infections (MRSA)

Pathway:

CMS Reports > Acute Care Hospitals (ACHs) > SIR-ACH MRSA Blood FacwideIN LabID Data for CMS IPPS

Or

CMS Reports > Critical Access Hospitals (CAHs) > SIR-CAH MRSA Blood FacwideIN LabID Data for CMS IPPS

Click **Modify Report** and set each tab's parameters as specified below:

- Title/Format: leave default HTML option selected.
- Time Period: Date Variable: summaryYQ; enter beginning and ending quarter.
- Filters: leave as default, shown here:

Additional Filters:

AND OR

AND OR

cdifLabIDPlan equal Y

- Display Options: Group By: Cumulative.

Surgical Site Infections (SSIs) for Abdominal Hysterectomies and Colon Surgery

Pathway (the same for Acute Care and Critical Access hospitals):

CMS Reports > Acute Care Hospitals (ACHs) > SIR-ACH Complex 30-Day SSI Data for CMS IPPS

Click **Modify Report** and set each tab's parameters as specified below:

- Title/Format: leave default HTML option selected.
- Time Period: Date Variable: summaryYQ; enter beginning and ending quarter.
- Filters: leave as default (none)

Additional Filters:

AND OR

AND OR

▼

- Display Options: Group By: Cumulative.