

CIHI's Health System Performance Indicators: Update

On June 1, 2017, the Canadian Institute for Health Information (CIHI) will be updating a number of indicators in the Your Health System (YHS) web tool and the Health Indicators e-Publication to reflect the most recent year of data. In addition, 3 new indicators (2 related to hospital infections and one about alcohol-attributable hospitalizations) will be released. This information will be available for your review in the **Data Preview for Indicators tool** prior to the release. A list of the updated indicators, contextual measures and new indicators is provided in the attached table.

For the **new** indicators, there will be a **data preview period** from February 15 to March 3, 2017. Please ensure that you review and provide your feedback no later than March 3, 2017.

Previously released indicators that are being updated with a new year of data only will also be made available. These indicator results are included for your reference.

Indicators and measures that are being released **privately** or for **validation** will also be available. More information on the next steps for these will be provided to you in future communications.

The information below provides a detailed overview for each set of results.

Data preview for new indicators to be publicly released in June 2017

Start date: February 15

End date: March 3

Public release date: June 1

The data preview period is your opportunity to review your individual results, ask questions and flag potential issues prior to the embargo and public release dates. This opportunity will not be available after the data preview period ends. Please review the indicator results and let us know if you have any concerns by **March 3, 2017**.





New indicators for data preview:

- In-Hospital C. difficile Infections
- In-Hospital MRSA Infections
- Alcohol-Attributable Hospitalizations

Update to existing YHS and e-Publication indicators

Start date: February 15

Public release date: June 1

A number of indicators in the YHS web tool and Health Indicators e-Publication will be updated to reflect the most recent year of data available. Since these indicators have been publicly reported for a number of years, these are included for your reference only.

Additional acute care indicators

Start date: February 15

Public release date: June 1

6 additional acute care indicators will be updated to reflect the most recent year of data. These indicators will be available on CIHI's website.

Private release of indicators and measures

The following indicators and measures will be updated. These indicators are **not currently** publicly available from CIHI and are used by organizations for quality improvement purposes:

- Cardiac Care Quality indicators: The Cardiac Care Quality Indicators (CCQI) Report includes 6 Cardiac
 Care Quality indicators and 1 volume measure available at the national, provincial/territorial and cardiac
 care centre levels. The private release will take place on April 12 and a public release is anticipated in
 fall 2017. More information will follow.
- Hospital Harm indicator: This indicator was previously released in February 2016 and has been revised based on feedback received during an extensive validation and consultation process. A risk-adjustment methodology has also been applied. The indicator continues to capture unintended harm during a hospital stay that could have been potentially prevented by implementing known best practices. The indicator includes 31 clinical groups that fall under 4 categories of harm: Health Care—/Medication-Associated Conditions, Health Care—Associated Infections, Patient Accidents and Procedure-Associated Conditions. There are no plans to publicly release this indicator at the organizational level.



Data validation

Start date: April 12 End date: July 12

Public release: 2018 (to be determined)

The Hospitalized Surgical Site Infection (SSI) indicator is a new indicator under development. As part of our indicator development process, results are made available to stakeholders for validation.

All hospitals/jurisdictions are encouraged to validate their case counts per the methodology notes and their internal data sources, and provide feedback by **July 12**, **2017**. Should you find discrepancies between the case counts in CIHI's data and your own data, CIHI can provide chart numbers for those cases for your further investigation.

Before these results are publicly released, hospitals/jurisdictions will be given another opportunity to review the indicator methodology and results.

Accessing results

To access your indicator results and data validation files, you must have access to CIHI's Data Preview for Indicators tool, available on our Applications page.

If you are unsure of whether you have access to the tool, email us at help@cihi.ca.

Web conferences

CIHI will be hosting web conferences to walk you through the data preview process and to review the available indicators and the data validation process. The web conferences will provide you with an opportunity to ask a CIHI expert questions.

English web conferences

Thursday, February 23, 1 to 2 p.m. ET Thursday, February 23, 2:30 to 3:30 p.m. ET

French web conference

Thursday, February 23, 10 to 11 a.m. ET



Contact information

If you have any questions or concerns, please contact us at hsp@cihi.ca.