

2022 HAI Rebaseline Blast Email

Email sent to: all facilities enrolled in the NHSN Patient Safety Component as HOSP-PSYCH (inpatient psychiatric facility, or IPF), other hospital types that have a CMS-certified IPF unit, and NHSN Group users who receive HAI data from IPFs

Email sent on: November 13th, 2024

The NHSN team deeply values our partnership with inpatient psychiatric facilities and units (IPFs), and the work we continue to do together to improve patient safety and infection prevention. This communication provides important information regarding the availability of the new 2022 baseline Standardized Infection Ratio (SIR) and Standardized Utilization Ratio (SUR) reports in the application starting later this year.

As a reminder, the NHSN team is in the process of implementing the 2022 rebaseline project (more information about the rebaseline can be found at https://www.cdc.gov/nhsn/2022rebaseline). As part of the rebaseline project, the NHSN team built updated risk adjustment models based on healthcare-associated infection (HAI) data reported into NHSN from 2022. The NHSN team analyzed HAI data separately for each facility type to ensure that the resulting risk adjustment models accurately reflected the patients and services provided by each distinct facility type. As part of our improved methodology for the 2022 rebaseline analyses, the NHSN team excluded IPFs (free-standing IPFs and IPF units located in other hospitals) from the baseline analyses. This decision was made due to the underlying differences in the services, patients, and risk of HAIs within IPFs compared to other short-stay acute care hospitals. As a result, the 2022 HAI rebaseline models will not incorporate exposure levels and infection risks specific to IPFs, and the future 2022 baseline SIRs, SURs, and risk adjustment models will not be applicable to IPFs.

Given this decision, the 2022 baseline SIR and SUR reports that are built in the NHSN application over the next year will not include data from IPFs. This is a change from the current SIR and SUR reports that use the 2015 baseline; NHSN will continue to maintain and make the 2015 baseline SIR and SUR reports available to all facilities, including IPFs and IPF units. In addition, other essential analysis reports such as Line Lists, Frequency Tables, Run Charts, and Rate Tables are available for IPFs and IPF units to continue analyzing numerator and denominator data. These resources will remain at your disposal to support your infection prevention and quality improvement efforts.

The NHSN team remains committed to working closely with all facilities to ensure NHSN users have the information and support they need. There are plans at CDC to analyze HAI data from IPFs, and we will make any applicable national results available. If you have any questions about analyzing HAI data from your Group, facility, and/or IPF unit, or if you have any questions about this email, please submit your questions to the NHSN Help Desk using "2022 HAI Rebaseline" as the subject line. The portal can be accessed here or through your CDC Secure Access Management Services (SAMS) account. After logging into SAMS, the NHSN-ServiceNow is located at the bottom of the page.