NHSN v10.1.0 (December 18, 2021) Release Notes

Changes to All Components	

Facility Types and Locations	1. Added new "overflow" locations for public health emergencies; there is associated A&R
	    a. Onsite Overflow Ward: An area previously used for non-patient care which has been repurposed to care for non-critically ill or injured patients
	    b. Onsite Overflow ICU: An area previously used for non-patient care which has been repurposed to care for critically ill or injured patients
	    c. All facilities are eligible to map overflow locations
	    d. These overflow locations will not be available for HAI reporting until Mid-2022.
	2. LTC**:** Changed label designation from DEVDIS to be "Intermediate Care Facilities for Individuals with Intellectual Disabilities (*LTC - ICF/ID*).

Antibiogram	1. For the organisms *Enterococcus faecalis*, *Enterococcus faecium* and *Enterococcus* species (not specified) added "I" to the susceptibility results for DAPTO - (Daptomycin) : S I S-DD NS R N 2. For all antibiograms that use S-DD, there was a change in the new R3-D4 IG, for CDA, to require SDD (no dash); this change has many ripple effects and a decision was made to transform any SDD, sent via CDA, back to S-DD in the NHSN database. This does not change the meaning of the value. But it means that we will accept S-DD or SDD for the CDA import.
Analysis and Reporting	LTC – There was a change to replace the term "Enterobacteriaceae" with "Enterobacterales" on the HAI-AR and AR Option line listing, frequency table, and rate table.

Neonatal Component (NEO)	
Analysis and Reporting	The A&R artifacts that were not ready in 10.0.1 (10/28/2021) been deployed with 10.1.0. • Variable field additions/corrections for All Patients Line Listing • Variable field additions/corrections for LOS Reports (Line Listing, Frequency Table, Bar Chart, Pie Chart) • Variable field additions/corrections for Event Level Data reports (Line Listing, Frequency Table, Bar Chart, Pie Chart) • NEO non-Admin User can successfully perform DSG

Changes to Patient Safety Component (PS)	
Annual Surveys	1. There are changes to the PS component annual surveys – there are new questions, revision to existing questions, new business rules; there are also updates to associated Analysis reports .

Changes to Patient Safety Component (PS)	
	a. Patient Safety Annual Survey b. LTACH Annual Survey c. IRF Annual Survey d. Mini IRF Annual Survey 3. Added a soft alert for Psychiatric facilities to notify users they have entered an unlikely value for the number of ICU beds 4. Updated language of the soft warning message for acute care facilities saving an Incomplete survey 2. Updated business rules to only allow Mini IRF survey if facility is not a free-standing rehabilitation facility and a CMS-certified rehab location is mapped 3. Updated business rules so only LTACH with a CMS-certified rehab location receives an Alert to complete the mini-IRF survey
HAI Events	For both the UI and CDA, the COVID-19 yes/no question on the various HAI events was changed from Optional to Mandatory and includes removal of "Confirmed/Suspected" sub-question. "Confirmed/Suspected" will be required for CDA but will not be stored in the database. CDA submissions for BSI, SSI, UTI, and VAE will need to be done using the new R4D1 CDA implementation Guide; there is associated A&R
ICD-10 PCS and CPT Code Updates	Annual ICD-10 PCS and CPT code updates for procedure denominators and SSI events dated 1/1/2022 and going forward

Antimicrobial Use and Antimicrobial Resistance	1. Updated AR Events to use the R3 IG which includes the below changes. Changes apply to AR Events with event date 1/1/2022 and going forward.
	    a. Added a field to assess patient admission status to the AR Event
	    b. Updated to the AR Option drug panels because of updates made in the CLSI testing guidance
	    c. Updated Direct to accept CDAs that are using the R3 IG
	2. AR Summary files must use R3-D4 IG for summary data January 2022 and forward.
	3. Updated the AU Option drugs for 2022.
	    a. Updated accepted value for 9 drugs. Change is effective for January 2022 data forward.

Analysis & Reporting Changes to Patient Safety Component (PS)	
Dashboards	Because it is out of date and there are plans for changes, the ARM dashboard has been taken offline.
HAI Antimicrobial Resistance Analysis Reports	Updates have been made to the Antibiogram Line Listing report. Additional variables will appear by default on the line list, such as "outpatient" and "patID". Variables have been re-ordered in the exported analysis dataset.

Changes to Biovigilance Component (BV)	
ISTB Code updates	Annual update of ISBT code database and annual update of ISTB codes; this change includes updates to the codes for BV denominator/reaction

Changes to Dialysis Component (DIAL)	
Annual Surveys	There are a few changes and updates to text and business rules for the Dialysis component annual surveys; there is associated A&R 1. Updates to the Dialysis Annual Practice Survey 2. Updates to the Annual Dialysis Home Practice Survey Form
Dialysis Event	There are additional vascular lines for the Dialysis Event; there is associated A&R Added an Incorrect AKI locations alert/warning to the location manager page to notify users when they might have created an incorrect AKI location. During quality checks it was found that users sometimes insert a location code or location label that has "AKI" in the text but incorrectly select "Outpatient Hemodialysis Clinic" rather than "Outpatient Hemodialysis Clinic – Acute Kidney Injury" from the "CDC Location Description" dropdown menu.

Changes to LTCF Component (LTC)	
LTC UTI Event updates	UTI Event Form Updates for 2022 – updated the LTC antibiograms as noted below 1. Antimicrobial agent Ceftaroline (CEFTAR) for S. aureus: Added "N" (not tested) as additional option 2. Antimicrobial agent Daptomycin (DAPTO) for Enterococcus – Added "I" (intermediate) as additional option

Changes to Outpatient Procedure Component (OPC)	
CPT Code Updates	Annual CPT code updates for events dated 1/1/2022 and going forward