

NHSN v14.2.1 Release Notes

July 23, 2026

Executive Overview

NHSN Release 14.2.1 delivers a series of improvements focused on supporting recent county-level FIPS code changes, modernizing the user interface, strengthening Patient Safety analytics and reporting, and improving clarity and consistency across multiple NHSN components. Key updates include the introduction of a FIPS History Table, enhancements to facility enrollment and regional code management, updates to TAS and AR reporting for 2026, corrections to PS Alerts location coding, modernization of typography and color standards, and reorganized PS Alerts layouts for improved usability. These updates together support more accurate reporting, streamlined workflows, and a more consistent user experience across NHSN platforms.

Changes to ALL

FIPS / County-Level Data Updates	Several updates in this release address the transition from county-based FIPS codes to <i>Planning Region</i> codes, along with improvements to support future county/FIPS changes in other states and territories. Key Enhancements New FIPS History Table A dedicated table now tracks historical county and FIPS code changes at the facility level, supporting auditability, reconciliation, and accurate historical reporting. Facility UI Enhancements - Updated county/region value sets. - Facility enrollment now correctly updates the FIPS History Table. Microservices Enhancements - Updated APIs now accept updated county/region values. - Automated population of the FIPS History Table during enrollment and ongoing updates. - Script added to load historical baseline county/FIPS data for existing facilities. Alerts Updates (All Components) Alerts now correctly detect and display new regional codes. Updates ensure consistent facility-region matching across UI, Alerts, and Microservices. Impacted Modules - Alerts (App & Microservices) - UI (Facility Info) - LTC – POC Test Results - APIs - Enrollment - Data pipelines
Facility Contact Information	Enable Button for FA Reassignment The REASSIGN button is now visible and available for use following stored procedure updates.
UI/UX Modernization	Updated Typography All modern NHSN applications now use CDC-approved Roboto and Nunito Sans fonts for increased readability and brand consistency. Impacted Components: Biovigilance (BV) and Outpatient Procedure (OP) Refined Visual Styling

Changes to ALL

The application's color palette has been updated to use the unified Kendo Bootstrap theme, improving consistency and reducing UI fragmentation. Impacted Components: Biovigilance (BV) and Outpatient Procedure (OP)

Changes to Outpatient Procedure Component (OP)

Reporting Plan

Update to "Opt Out" Label

- The text displayed next to the **Opt Out** option on the *Add Plan* page has been updated to align with the OPC Table of Instructions.
 - Previous:** "No NHSN Outpatient Reporting this month"
 - Updated:** "No NHSN Outpatient Procedure Component Module Followed this Month"
- This ensures consistent messaging across the OPC platform and documentation.

Changes to Patient Safety Component (PS)

Alerts

UIX Improvements

Multiple alert page layouts have been reorganized to make it easier for facilities to identify and complete outstanding alerts across all HAI modules.

Modules with Updated Alert Page Layouts

- AUR
- Device-Associated (DA)
- MDRO / CDI
- Procedure-Associated (PA)
- Unusual Susceptibility Profile (USP)
- Initial PS Alerts Landing Page

These changes reorganize alerts by HAI module for more intuitive navigation. Existing alert behaviors are unchanged.

Improved Navigation for HAI Alerts

Completing an HAI alert now sends the user to the correct corresponding page, reducing confusion and improving workflow clarity

Display CDC Location Code for AR Missing Events

AR Missing Events alerts now show the correct standardized CDC Location Code (e.g., OUT:ACUTE:ED) instead of displaying the facility's custom location name.

This improves consistency across modules and supports accurate validation.

Changes to Patient Safety Component (PS)

Analysis and Reporting

Antimicrobial Resistance & AU/SAAR Program Updates

- **2026 AR Option Drug Panel Updates**

Drug panels and related analytics have been updated for 2026 reporting to ensure proper classification and analysis of AR Option specimens collected on/after January 1, 2026.

- **TAS Reports – Updated to 2023 SAAR Baseline**

Targeted Assessment for Stewardship (TAS) facility reports now use the updated **2023 SAAR baseline**, ensuring alignment with current national guidance. The following reports have been updated:

- TAS Report – Adult SAAR Types – Facility
- TAS Report – Adult SAAR Types – Locations
- TAS Report – Pediatric SAAR Types – Facility
- TAS Report – Pediatric SAAR Types - Locations

Additional updates include:

1. Renaming the TAS report folder to “Targeted Assessment for Antimicrobial Stewardship (TAS) Reports.”
2. Removing confidence-interval footnotes.
3. Updated SAAR Target selection behavior to consider the lower bound of the SAAR confidence interval.

Replace “SIR” with “Standardized Infection Ratio” in SAAR Reports

Text updates ensure consistent terminology across SAAR reports.