

# NHSN v14.2.0 Release Notes

## June 25, 2026

### Executive Overview

NHSN Release 14.2.0 delivers updates across multiple NHSN components, including Patient Safety, Outpatient Procedure, Biovigilance, Claims, CDA/FHIR data processing, RPS reporting, Analytics & Reporting (A&R), and core data infrastructure. This release includes new features, data standard updates, user interface improvements, report updates, data quality enhancements, and alignment with upcoming regulatory timelines

### Changes to ALL

|                                         |                                                                                                                                                                                                                                                                                                                                                       |
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| <b>Consent &amp; Enrollment Updates</b> | <ul style="list-style-type: none"> <li>New facilities now see the updated “Agreement to Participate and Consent” form and only Facility Administrators may sign.</li> <li>Consent forms now display properly when a facility adds new components post-reconsent.</li> <li>Updated wording on enrollment confirmation emails.</li> </ul>               |
| <b>Sex Field Enhancements</b>           | <p>To accommodate real-world EHR data limitations, a new <b>“Not Available/Missing”</b> option has been added to the Sex field for:</p> <ul style="list-style-type: none"> <li>Dialysis (Analysis and Reporting – A&amp;R)</li> <li>Outpatient Procedure (UI, A&amp;R, and CSV import)</li> <li>Related analytics and validation workflows</li> </ul> |
| <b>Facility Contact Information</b>     | The <b>Reassign</b> button was removed to prevent backend data quality issues.                                                                                                                                                                                                                                                                        |

### Changes to Biovigilance Component (BV)

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| <b>Summary UI</b> | <ul style="list-style-type: none"> <li>The BV Denominator forms (Tables 1–3) is now available for pilot facilities.</li> <li>Business rules were updated to support CMS reporting requirements.</li> </ul> |
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### Changes to Patient Safety Component (PS)

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| <b>Analysis and Reporting</b> | <p><b>SAAR Plots</b></p> <ul style="list-style-type: none"> <li>Facility level SAAR plots by unit type (ICU, ward, NICU, pediatric) are now available using the 2023 baseline.</li> <li>Group level SAAR plots also updated.</li> </ul> <p><b>Baseline &amp; Percentile Distribution Updates</b></p> <p>The following event categories now include <b>2024 SIR/SUR percentile distributions</b>:</p> <ul style="list-style-type: none"> <li>CAUTI</li> </ul> |
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## Changes to Patient Safety Component (PS)

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|                           | <ul style="list-style-type: none"> <li>• CDI LabID</li> <li>• CLABSI / MBI-LCBI</li> <li>• MRSA LabID</li> <li>• SSI</li> <li>• VAE</li> </ul> <p>Updates include new percentile data and revised footnotes per the <b>National HAI Progress Report</b>.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Claims</b>             | <ul style="list-style-type: none"> <li>• Claims CSV import now activates only when a facility has an active <b>Claims Data Reporting Plan (CDRP)</b>.</li> <li>• Added data quality checks for Claims data (invalid dates, SSN, missing codes, orphaned records).</li> <li>• New <b>Claims Data Reporting Plan</b> UI built on modern infrastructure.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>CSV Import</b>         | <b>Respiratory Pathogens Surveillance (RPS)</b> <ul style="list-style-type: none"> <li>• The CSV import was updated to expect the field <b>obsDate</b> instead of reportDate.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Dashboard</b>          | <b>Bed Capacity Dashboard</b> <ul style="list-style-type: none"> <li>• New dashboard is available for a Facility to view bed capacity data reported to NHSN. This implementation includes an Overview tab.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Reporting Plan</b>     | <b>Sepsis</b> was added as an option to the digital measure reporting plan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>CDA Implementation</b> | <b>CDA Updates (R4-D4 IG Alignment)</b> <ul style="list-style-type: none"> <li>• AR Option - <b>Effective Date is 7/1/2026</b> <ul style="list-style-type: none"> <li>- This update included the additional reporting of rapid molecular detection of antimicrobial resistance markers. The molecular test value set will use LOINC terms, and the result value set will use SNOMED.</li> <li>- Both AR Event and AR Summary records created using the R4-D4 IG will now be accepted upon file submission.</li> </ul> </li> <li>• UTI Event - <b>Effective Date is 1/1/2026.</b> <ul style="list-style-type: none"> <li>- NHSN implemented the Neurogenic Bladder Observation and Diagnosis. This included submitting the Neurogenic Bladder indicator and the associated diagnosis for the neurogenic bladder and spinal cord injury. This includes</li> </ul> </li> </ul> <p>CDA submission of these changes can be tested in the NPPT site, v14.2.0.</p> |