

Monthly NHSN Reporting for California Hospitals

California Department of Public Health
Healthcare-Associated Infections (HAI) Program

This guide provides a “roadmap” to the NHSN data entry screens for meeting CDPH reporting requirements each month. To use this guide, please log in to your hospital’s NHSN Patient Safety component. Remember to enter denominator data for both surveillance modules each month even if no infections occurred that month. When entering Events and Summary data, you must complete (at a minimum) each required field indicated by a red asterisk.

Device-Associated Module

CLIP - Central Line Insertion Practices

- Enter each CLIP form as an “Event” into NHSN
- Required for each Critical Care Unit (i.e. ICU, NICU, PICU) and Level II Neonatal Care units

CLABSI - Central Line-Associated Blood Stream Infection

Numerator

- Enter CLABSI from every inpatient location as an “Event”
- Event type is “BSI-Bloodstream infection”

Denominator

Select “**Summary Data**” from blue task bar. Select Add

- For “Summary Data Type” select Device Associated Intensive Care Unit/other Locations (or Device Associated Neonatal Intensive Care Unit, Device Associated Specialty Care Unit)
- Enter inpatient Central Line Days for each inpatient location with acute care beds (e.g. ICU, NICU, Med Surg wards, Medical wards, L/D)
- Enter Total patient days for each inpatient location
- NICU locations will require Central line days and patient days to be separated by birth weight categories
- Umbilical lines versus other central lines (e.g. PICC) need to be tracked and entered separately
- If you have a specialty care area (SCA) (e.g. hematology/oncology, transplant unit) you are required to track and enter separately temporary central line days (e.g. PICC) versus permanent line days

MDRO Module

LabID Event - MRSA and VRE bloodstream infections

Numerator

- Enter EACH positive blood culture for MRSA and VRE as an “Event”
- Include only cultures from inpatients and the Emergency Department if the patient is admitted to an inpatient unit. Attribute the Event to the unit where the patient was admitted
- If repeat cultures from same patient with the same pathogen, only enter if ≥ 2 weeks (14 days) from last positive culture
- Event Type is “LabID – laboratory identified MDRO or CDAD event”

Lab ID Event - *C difficile* infections

Numerator

- Enter EACH *C diff* positive lab assay (toxin or PCR test of unformed stool) as an “Event”
- Include only positive assays from inpatients and the Emergency Department if the patient admitted to an inpatient unit. Attribute the Event to the unit where the patient was admitted
- If duplicate *C diff* assays from same patient, only enter if ≥ 2 weeks (14 days) from last positive assay

MDRO Summary Data - MRSA, VRE, and *C difficile*

Denominator

A single NHSN data screen is used for entering all required MDRO Module denominators

Select “**Summary Data**” from blue task bar. Select Add

- For Summary Data Type, select “MDRO and CDAD Prevention Process Outcome Measures Monthly Monitoring”
- For Location Code, select Facility-Wide Inpatient - “FacWideIN”
- Enter Total hospital inpatient days and Total inpatient admissions
- Enter Total hospital inpatient *C diff* days and Total inpatient *C diff* admissions
 - *C diff* Patient Days = total hospital inpatient days minus NICU and well baby nursery days
 - *C diff* Admissions = total hospital inpatient admissions minus NICU and well baby nursery admissions
- If hospital has no NICU or well-baby units, *C diff* Patient Days and *C diff* Admissions will be the same as Total Patient Days and Total Admissions