Patient Safety Component
MDRO/CDI Module LabID Event Reporting: Locations and FacWideIN reporting in Acute Care Hospitals

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Objectives

- Define FacWideIN and where it is used in NHSN's MDRO/CDI module
- Identify locations that are not covered by FacWideIN
- Understand how LabID events and summary data are reported for FacWideIN
- Walk through FacWideIN reporting through NHSN analysis reports
What is FacWideIN?

- FacWideIN stands for Facility-wide inpatient
- It is a location group identifier used to cover all inpatient locations physically located in the facility where denominator data are collected – ICUs, Wards, Step-down, Mixed Acuity, etc.
- Cannot be mapped in the location manager
Where do we see FacWideIN?

- Selection on monthly reporting plans
Where do we see FacWideIN?

- Monthly summary/denominator form

All inpatient units
Location exclusions
Location exclusions
Where do we see FacWideIN?

- Analysis Reports: Rate Tables and SIR Reports
  - LabID MRSA and CDI SIRs are calculated at the FacWideIN level
ED and 24-hour observation locations for ACHs

- Emergency departments and 24-hour observation units are not covered by the FacWideIN location group
  - Added separately to the MDRO/CDI section of monthly reporting plan
  - Separate monthly summary form
- When following FacWideIN LabID event reporting, ED and 24-hour observation units also need to be followed because data from these units are used in risk adjustment for SIRs
  - Includes affiliated off-site EDs
  - Outpatient community-onset prevalence rate
CMS-Certified IRF and IPF units

- Special case: Inpatient units that have a separate CMS certification number (CCN)
  - Included in total facility patient days and admission counts (Line 1) of the FacWideIN summary form
  - Added separately to the MDRO/CDI section of monthly reporting plan, if applicable
  - Separate monthly summary form for unit-specific denominator

- CMS IRF unit within a hospital: if following CDI LabID event reporting for CMS Inpatient Rehabilitation Facility Quality Reporting (IRFQR)
  - Numerator and denominator data are separate from the hospital’s FacWideIN CDI SIR to calculate IRF SIR

IRF = Inpatient Rehabilitation Facility; IPF = Inpatient Psychiatric Facility
What about LabID Events?

- Individual LabID events are reported at the location level
  - Cannot select FacWideIN on the LabID event form
  - SIR numerator algorithms use locations to determine which LabID events are counted in the FacWideIN SIR numerator
    - Events collected in CMS-certified IRF and IPF units are excluded

- Report No Events checkbox
  - Indicate when there are no events to report for FacWideIN
  - Separate No Events checkbox for ED and 24-hour Observation Units
‘Report No Events’ checkbox

- Located on the monthly summary form
- Alerts
  - If no LabID event was reported in any inpatient location, check 'Report No Events' Box on FacWideIN summary form
  - Events that were reported in ED/OBS locations are not covered by the FacWideIN location group
    - Separate summary form and separate 'Report No Events' checkbox
- Note: If a facility does not appropriately check 'Report No Events,' that month's data will be excluded from the SIR calculations
FAQ: Why do I need to check the Report No Events box when my facility reported a CDI event this month?

- Action: Check CDI LabID event Line Listing report for the month
- Example: One CDI LabID event was reported in outpatient unit
- Alert is correct: Report No Events box should be checked on the FacWideIN summary form if the only CDI event reported for the month was in the emergency department
- Report No Events box does not need to be checked on the ED summary form
Follow FacWideIN reporting through NHSN analysis reports
# Line Listing Report

## National Healthcare Safety Network

**Line Listing - All CDIF LabID Events**

As of: March 4, 2022 at 2:50 PM  
Date Range: LABID_EVENTS spcDateYQ. 2021Q1 to 2021Q1  
If (spcOrgType = "CDIF")

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**Included in FacWideIN location group**  
**Fictitious data used for illustrative purposes only.**
# Summary Data Line Listing Report

**National Healthcare Safety Network**

**Line Listing for All Summary Data**

As of: March 4, 2022 at 2:48 PM

*Date Range: P'SUMMARY summaryYM 2021M01 to 2021M03*  
*if (eventType = 'CDIF') AND (location IN ('FACWIDEIN', 'OBS', 'ED1')) *

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*Fictitious data used for illustrative purposes only.*
## SIR Report

National Healthcare Safety Network  
**SIR for CDI FacwideIN LabID in Acute Care Hospital (2015 baseline)**  
As of: March 4, 2022 at 3:45 PM  
Date Range: BS2_LABID_RATESCIF summaryYQ 2021Q1 to 2021Q1  

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Resources

- Troubleshooting the MRSA bacteremia and CDI LabID Event SIR: https://www.cdc.gov/nhsn/pdfs/ps-analysis-resources/mrsacdi_tips.pdf
For any questions or concerns, contact the NHSN Helpdesk at nhsn@cdc.gov

For more information please contact Centers for Disease Control and Prevention
1600 Clifton Road NE, Atlanta, GA 30333
Telephone, 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348
E-mail: cdcinfo@cdc.gov  Web: www.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.