

Healthcare – Associated Infection (HAI) Module Laboratory-identified Event (LabID) Module for Long-Term Care Facilities (LTCFs): Multi-Drug Resistant Organism (MDRO) Overview

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Learning Objectives

- Explain multi-drug resistant organism (MDRO) LabID Event definitions and protocols.
- Define required monthly summary data for MDRO LabID Event reporting.
- Describe how to manually enter MDRO LabID event data and monthly summary data into the NHSN application.
- Explain the importance of, and steps for, resolving data quality alerts.

Multi-drug Resistant Organism (MDRO)

Reporting Options and Key Terms and Definitions

Multi-drug Resistant Organisms (MDROs) Options

A facility can chose to monitor one or more of the following organisms:

- *Staphylococcus aureus*, methicillin-resistant (**MRSA**)
- *Staphylococcus aureus*, methicillin-susceptible (**MSSA**) plus **MRSA**
- Vancomycin-Resistant *Enterococcus* spp. (**VRE**)
- Cephalosporin-Resistant *Klebsiella* spp. (**CephR-Klebsiella**)
- Carbapenem-Resistant *Enterobacteriaceae* (**CRE**)
 - *Klebsiella* spp. (**CRE-Klebsiella**)
 - *E coli.* (**CRE-E. coli**)
 - *Enterobacter* (**CRE-Enterobacter**)
 - Multidrug-Resistant *Acinetobacter* spp. (**MDR-Acinetobacter**)



**Submit ALL MDRO
LabID events for all
specimen sources
to NHSN**

Common Terms and Definitions used in LabID Event Module

- **MDRO Positive Isolate:** Any specimen, obtained for clinical decision making, testing positive for a MDRO. **Note:** Excludes positive isolates collected for active surveillance testing.
- **MDRO LabID Event:** MDRO positive isolate from **ANY** specimen source collected while the resident is under the care of the reporting LTCF, which includes residents physically housed and cared for in the reporting LTCF, as well as residents being cared for during a brief outpatient visit (OP) in which the resident returns to the reporting LTCF on the day of the OP visit or the following calendar day.

Which MDRO Specimens Should NOT be Reported to NHSN as a LabID Event?

- Negative MDRO lab results
- Specimens collected as part of active surveillance testing
- Specimens collected prior to admission to the LTCF or during an inpatient admission in another healthcare facility

NHSN will Categorize MDRO LabID Events for Analysis

Categorizations are determined by:

1. Reported date of specimen collection (event date),
2. Reported specimen source (specifically blood sources),
3. Reported date of current admission to facility, and
4. Reported date of last transfer from acute care to your facility

Date of First Admission to Facility *: 05/01/2025 13

Date of Current Admission to Facility *: 05/01/2025 13

Date Specimen Collected *: 05/04/2025 13

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *: GU - GenitoUrinary System

Specimen Source *: URINARSPC - Urinary specimen

Resident Care Location *: 1D - DEMENTIA UNIT

Primary Resident Service Type *: SKNUR - Skilled nursing/short term rehab

Has resident been transferred from an acute care facility in the past 4 weeks *? Y - Yes

If Yes, date of last transfer from acute care to your facility *: 05/01/2025 13

NHSN removes duplicate events when.....

- The same organism is subsequently collected from any non-blood source in the same calendar month.

AND

- The same organism is collected from a second blood source in the subsequent 14 calendar days.
 - **Note:** While these events are not further analyzed by NHSN, a facility user may opt to review an NHSN line list to view all submitted MDRO LabID events, including duplicate and non-duplicate events.

NHSN will Categorize Non-duplicate MDRO LabID Events for Analysis

- Community-onset (CO) LabID Event: LabID event date (collection date) occurs in 3 calendar days or less after date of current admission to the facility (i.e., days 1, 2, or 3 of admission).
- Long-term Care Facility-onset (LO) LabID Event: LabID event date (collection date) is more than 3 calendar days after current admission to the facility (i.e., on or after day 4).
 - LO Events are further sub-classified:
 - **Acute Care Transfer-Long-term Care Facility-onset (ACT-LO):** LO LabID events with a specimen collection date 4 weeks or less following date of last transfer from an acute care facility to the LTCF.

Example: NHSN Classification of LabID Events a Community-onset (CO) or LTCF-onset (LO)

Example: NHSN Classification of Lab ID Events as Community-onset or LTCF-onset				
Admission date June 4th	June 5th	June 6th	June 7th	June 8th
Day 1	Day 2	Day 3	Day 4	Day 5
Community-onset (CO)			Long-term Care Facility-onset (LO)	

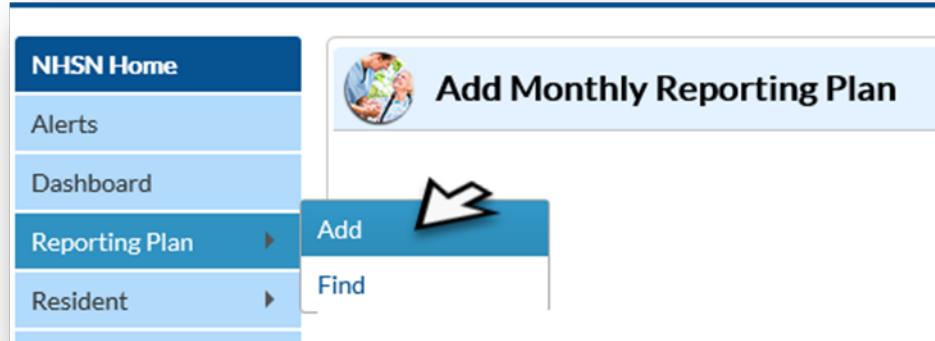
EXAMPLE

Ms. Smith was transferred to your SNF from an acute care facility on July 1st. A urine culture was collected on July 10th that tested positive for VRE. The SNF submitted a VRE LabID event to NHSN for July 10th.

- First, NHSN identified the submitted event as a non-duplicate since the application did not detect a prior VRE LabID event submitted for Ms. Smith in the month of July.
- Next, NHSN categorized the nonduplicate VRE LabID event as **Acute Care Transfer-Long-term Care Facility-onset (ACT-LO)** since the specimen was collected more than 3 calendar days after her current admission and the submitted event indicated a transfer from an acute care facility to your SNF in the previous 4 weeks.

**Submit MDRO Reporting Plan for Every Month
of Participation to NHSN**

Add Monthly Reporting Plan for MDRO LabID Event Module Participation



Add Monthly Reporting Plan

Mandatory fields marked with *

Facility ID *: Test TM3033 (ID 71093)

Month *: 

Year *:

No Long Term Care Facility Component Modules Followed this Month

LabID Event Module

	Locations	Specific Organism Type	Lab ID Event All Specimens
<input type="button" value="Delete"/>	Facility-wide Inpatient (FacWIDEIn) <input type="button" value="▼"/>	CDIF - C. difficile <input type="button" value="▼"/>	<input checked="" type="checkbox"/>
<input type="button" value="Delete"/>	Facility-wide Inpatient (FacWIDEIn) <input type="button" value="▼"/>	ACINE - MDR-Acinetobacter <input type="button" value="▼"/>	<input checked="" type="checkbox"/>
<input type="button" value="Delete"/>	Facility-wide Inpatient (FacWIDEIn) <input type="button" value="▼"/>	<input type="button" value="▼"/>	<input type="checkbox"/>

Add Row **Clear All Rows** **Copy from Previous**

Click to add additional organisms

CEPHRKLEB - CephR-Klebsiella

CRE - CRE (CRE-Ecoli, CRE-Enterobacter, CRE-Klebsiella)

MRSA/MSSA - MRSA with MSSA

MRSA - MRSA

VRE - VRE

- Red asterisk = required to save page
- Click **Add Row** to add additional organisms for the LabID Event Module
- Click **Save**.

**Submit all MDRO Events for ALL Specimen
Sources to NHSN**

Reporting CDI or MDRO LabID Event: Customizable NHSN LabID Event form available for data collection

- Optional form
- Allows users to collect required information prior to submitting NHSN event
- Use one form for each LabID event
- Form may be customized for each facility
- Use accompanying Table of Instructions for helpful guidance



Form Approved
OMB No. 0920-0666
Exp. Date: 12/31/2027
www.cdc.gov/nhsn

Laboratory-identified MDRO or CDI Event for LTCF

*Required for saving		
*Facility ID:	Event #:	
*Resident ID:		
Medicare number (or comparable railroad insurance number):		
Resident Name, Last:	First:	Middle:
*Sex: <input type="checkbox"/> F <input type="checkbox"/> M	*Date of Birth: ___/___/___	
*Ethnicity (specify): <input type="checkbox"/> Hispanic or Latino <input type="checkbox"/> Not Hispanic or Latino <input type="checkbox"/> Declined to respond <input type="checkbox"/> Unknown	*Race (specify): <input type="checkbox"/> American Indian/Alaska Native <input type="checkbox"/> Asian <input type="checkbox"/> Black or African American <input type="checkbox"/> Middle Eastern or North African <input type="checkbox"/> Native Hawaiian/Other Pacific Islander <input type="checkbox"/> White <input type="checkbox"/> Declined to respond <input type="checkbox"/> Unknown	
*Date of First Admission to Facility: ___/___/___		*Date of Current Admission to Facility: ___/___/___
Event Details		
*Event Type: LabID	*Date Specimen Collected: ___/___/___	
*Specific Organism Type: (check one)		
<input type="checkbox"/> MRSA <input type="checkbox"/> MSSA <input type="checkbox"/> VRE <input type="checkbox"/> C. difficile <input type="checkbox"/> CephR-Klebsiella <input type="checkbox"/> CRE- <i>E. coli</i> <input type="checkbox"/> CRE- <i>Enterobacter</i> <input type="checkbox"/> CRE- <i>Klebsiella</i> <input type="checkbox"/> MDR-Acinetobacter		
*Specimen Body Site/System:		*Specimen Source:
*Resident Care Location:		
*Primary Resident Service Type: (check one)		
<input type="checkbox"/> Long-term general nursing <input type="checkbox"/> Long-term dementia <input type="checkbox"/> Long-term psychiatric <input type="checkbox"/> Skilled nursing/Short-term rehab (subacute) <input type="checkbox"/> Ventilator <input type="checkbox"/> Bariatric <input type="checkbox"/> Hospice/Palliative		
*Has resident been transferred from an acute care facility in the past 4 weeks?		Yes No
If Yes, <u>date of last transfer</u> from acute care to your facility: ___/___/___		
If Yes, was the resident on antibiotic therapy for this specific organism type at the time of transfer to your facility?		Yes No

Laboratory-identified MDRO or CDI Event for LTCF Form 57.138 (cdc.gov)

Submitting a MDRO LabID Event to NHSN

NHSN - National Healthcare Safety Network

NHSN Home

Alerts

Dashboard

Reporting Plan

Resident

Staff

Event

Summary Data

Respiratory Pathogens and Vaccination

RPV Summary

Import/Export

Surveys

Analysis

Users

Facility

Group

Add Event

Mandatory fields marked with *****
Fields required for record completion marked with ******

Resident Information

Facility ID *****:

Resident ID *****:

Last Name:

Middle Name:

Sex *****:

Ethnicity *****:

Race *****: American Indian/Alaska Native Asian
 Black or African American Native Hawaiian/Other Pacific Islander
 White Middle Eastern or North African
 Declined to respond Unknown

Medicare number (or comparable railroad insurance number):

First Name:

Date of Birth *****: 

Resident type *****:

Date of First Admission to Facility *****: 

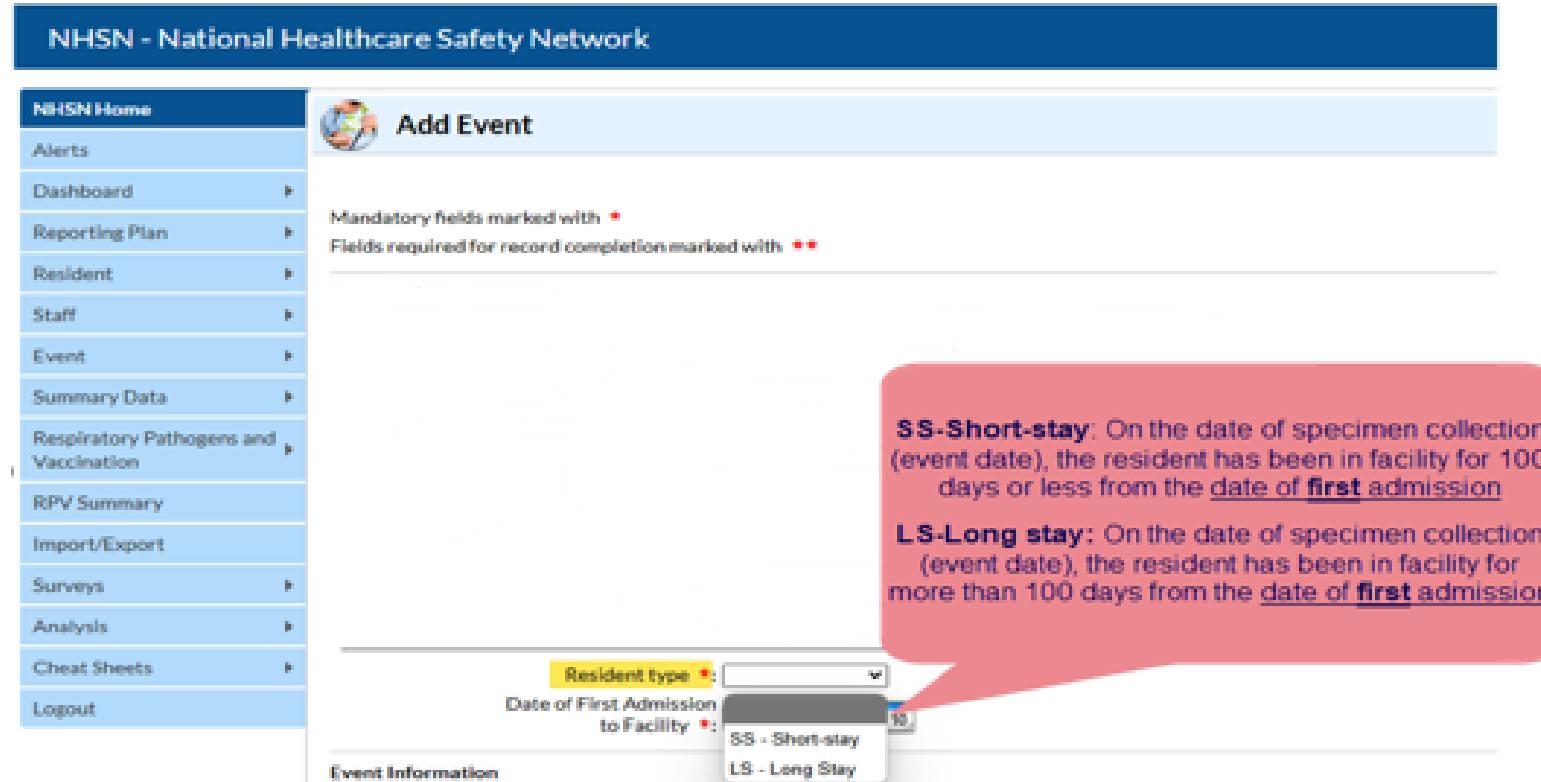
Date of Current Admission to Facility *****: 

Add  **Find** **Incomplete**

A red arrow points from the "Add" button on the left sidebar to the "Resident ID" field on the form.

Submitting a MDRO LabID Event to NHSN: *Resident Type*

Auto-populated by NHSN as short stay or long-stay after user enters the Date of First Admission to the Facility and the Date Specimen Collected (specifically for LabID events).



The screenshot shows the NHSN - National Healthcare Safety Network interface. The left sidebar contains a navigation menu with items like NHSN Home, Alerts, Dashboard, Reporting Plan, Resident, Staff, Event, Summary Data, Respiratory Pathogens and Vaccination, RSV Summary, Import/Export, Surveys, Analysis, Cheat Sheets, and Logout. The main content area is titled "Add Event" and includes a note about mandatory and required fields. A red callout box highlights the "Resident type" dropdown menu, which shows two options: "SS - Short-stay" and "LS - Long Stay".

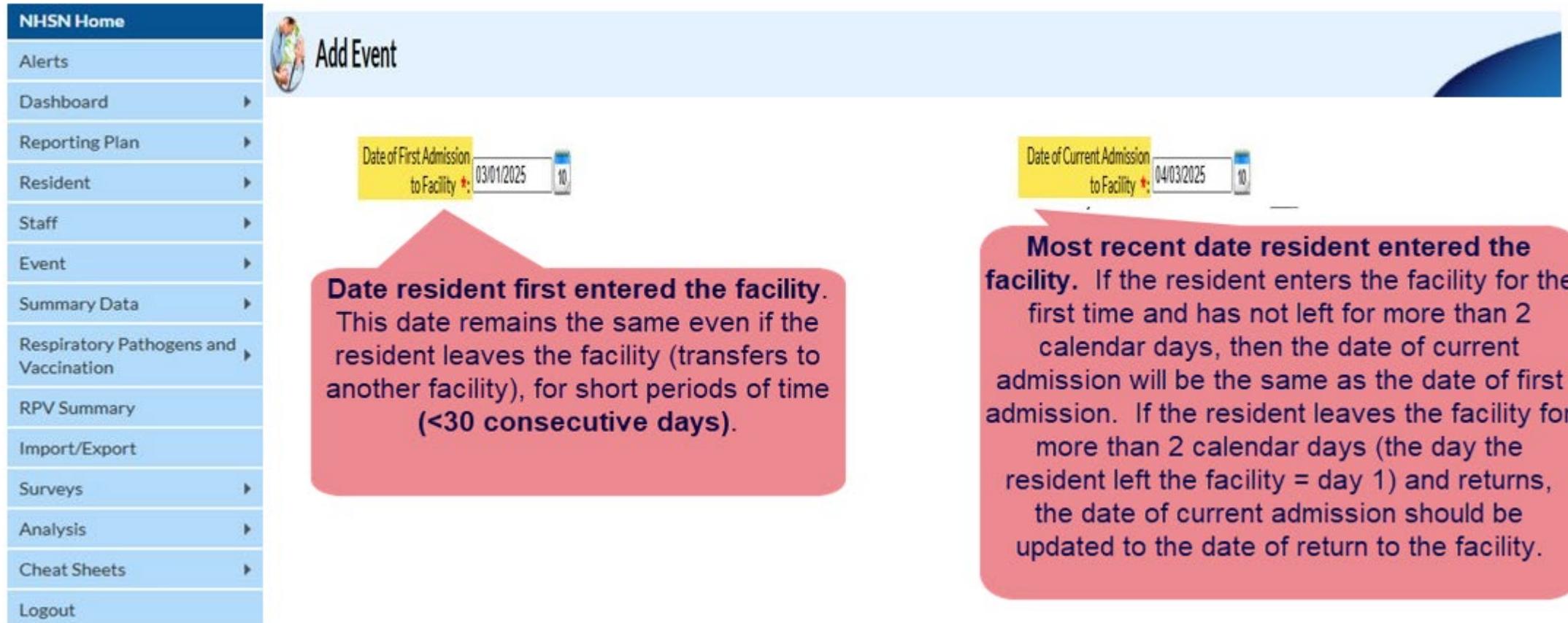
Resident type: SS - Short-stay, LS - Long Stay

SS-Short-stay: On the date of specimen collection (event date), the resident has been in facility for 100 days or less from the date of first admission

LS-Long stay: On the date of specimen collection (event date), the resident has been in facility for more than 100 days from the date of first admission

Submitting a MDRO LabID Event to NHSN:

Date of First and Current Admission to Facility



NHSN Home

Alerts

Dashboard

Reporting Plan

Resident

Staff

Event

Summary Data

Respiratory Pathogens and Vaccination

RPV Summary

Import/Export

Surveys

Analysis

Cheat Sheets

Logout

Add Event

Date of First Admission to Facility * 03/01/2025 [10]

Date of Current Admission to Facility * 04/03/2025 [10]

Date resident first entered the facility. This date remains the same even if the resident leaves the facility (transfers to another facility), for short periods of time (<30 consecutive days).

Most recent date resident entered the facility. If the resident enters the facility for the first time and has not left for more than 2 calendar days, then the date of current admission will be the same as the date of first admission. If the resident leaves the facility for more than 2 calendar days (the day the resident left the facility = day 1) and returns, the date of current admission should be updated to the date of return to the facility.

Submitting a MDRO LabID Event to NHSN:

Event Type and Date Specimen Collected

Resident type *:

Date of First Admission to Facility *: 05/28/2025

Event Information

Event Type *: LABID - Laboratory-Identified MDRO or CDI Event

Date Specimen Collected cannot occur before Date of Current Admission to Facility

Date of Current Admission to Facility *: 05/28/2025

Date Specimen Collected *:

Also referred to as Date of Event

```
graph LR; ET[Event Type *: LABID - Laboratory-Identified MDRO or CDI Event] -- red arrow --> RSU[Date Specimen Collected cannot occur before Date of Current Admission to Facility]; RSU -- yellow arrow --> DSC[Date Specimen Collected *:]; RSU -- yellow arrow --> DCAD[Date of Current Admission to Facility *:];
```

Submitting a MDRO LabID Event to NHSN: *Specific Organism Type*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event ▾

Specific Organism Type *:

- ACINE - MDR-Acinetobacter
- CDIF - C. difficile
- CEPHRKLEB - CephR-Klebsiella
- CREECOLI - CRE-Ecoli
- CREENTERO - CRE-Enterobacter
- CREKLEB - CRE-Klebsiella
- MRSA - MRSA
- MSSA - MSSA
- VRE - VRE

Submitting a MRSA LabID Event to NHSN: *Specimen Body Site/System*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *:

- CARD - Cardiovascular/ Circulatory/ Lymphatics
- CNS - Central Nervous System
- DIGEST - Digestive System
- EENT - Ear, Eye, Nose, and Throat
- ENDCRN - Endocrine System
- GU - GenitoUrinary System
- MSC - Musculoskeletal System
- REPRF - Reproductive Female
- REPRM - Reproductive Male
- RESP - Respiratory System
- SST - Skin / Soft tissue
- UNSPECIFD - Unspecified Body Site Specimen

Submitting a MRSA LabID Event to NHSN: *Specimen Source*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *: GU - GenitoUrinary System

Specimen Source: *

- GENITAL - Genital swab
- KIDNEY - Specimen from kidney
- NOSGU - Genitourinary sample (NOS)
- PERINEAL - Perineal swab
- RENPELVIS - Renal pelvis fluid sample
- SUPRAPUBC - Suprapubic aspirate sample
- URETER - Specimen from ureter obtained by brush biopsy
- URETHSWB - Urethral swab
- URINARCYT - Urinary tract cytologic material
- URINARSPC - Urinary specimen

Submitting a MDRO LabID Event to NHSN: *Resident Care Location*

Event Information

Event Type *: LABI

Specific Organism Type *:

Specimen Body Site/System *:

Specimen Source: *:

Resident Care Location *:

1 D - DEMENTIA UNIT
1 SOUTH - GENERAL
100 EAST - DEMENTIA UNIT
1B - BARIATRIC UNIT
2 PSY - PSYCHIATRIC
2W - 2 WEST DEMENTIA
3 REHAB - SHORT TERM REHAB
4 GEN - GENERAL UNIT
5 HOS - HOSPICE UNIT
DEMENTIA - LOCKED UNIT

Event

Select location of resident at time of specimen collection. Note: Resident care locations are set-up by the facility after facility enrollment

Submitting a MDRO LabID Event to NHSN: *Primary Service Type*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: [dropdown menu]

Specimen Body Site/System *: [dropdown menu]

Specimen Source: *: [dropdown menu]

Resident Care Location *: [dropdown menu]

Primary Resident Service Type *: [dropdown menu]

Select the NHSN Primary Resident Service Type at time of specimen collection

DIGEST - Digestive System
BARIA - Bariatric
HOSP - Hospice/Palliative
DEMENT - Long-term dementia
GENNUR - Long-term general nursing
PSYCH - Long-term psychiatric
SKNUR - Skilled nursing/short term rehab
VENT - Ventilator

Submitting a MDRO LabID Event to NHSN:

Transfer from Acute Care Facility

Event Information

Spec
Specimen

Reside

Primary Resident Service

Was the resident directly admitted to your facility from an acute care facility in past 4 weeks? If 'YES' is selected, additional data must be entered

ENVOR - Long-term general nursing

Has resident been transferred from an acute care facility in the past 4 weeks *?

Submitting a MDRO LabID Event to NHSN: *Transfer from Acute Care Facility, continued*

Event Information	
Event Type *	LABID - Laboratory-identified MDRO o
Specific Organism Type *	MRSA - MRSA
Specimen Body Site/System *	GU - GenitoUrinary System
Specimen Source *	URINARSPC - Urinary specimen
Resident Care Location *	1 SOUTH - GENERAL
Primary Resident Service Type *	GENNUR - Long-term general nursing
Has resident been transferred from an acute care facility in the past 4 weeks *? <input type="button" value="Y - Yes"/>	
If Yes, date of last transfer from acute care to your facility *: <input type="text" value="29"/> 	

The answer to this question will be used by NHSN to determine if the LabID event is associated with an acute care transfer.

Submitting a MDRO LabID Event to NHSN: *Transfer from Acute Care Facility, continued*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *: GU - GenitoUrinary System

Specimen Source: *: URINARSPC - Urinary specimen

Resident Care Location *: 1 SOUTH - GENERAL

Primary Resident Service Type *: GENNUR - Long-term general nursing

Has resident been transferred from an acute care facility in the past 4 weeks *? Y - Yes

The answer to this question will be used by NHSN to determine if the LabID event is associated with an acute care transfer.

If Yes, date of last transfer from acute care to your facility *:

If Yes, was the resident on antibiotic therapy for this specific organism type at the time of transfer to your facility *?

Informs burden of MDRO coming into facility

Submitting a MDRO LabID Event to NHSN: *Documented Evidence Previous.....*

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *: GU - GenitoUrinary System

Specimen Source: *: URINARSPC - Urinary specimen

Resident Care Location *: 1 SOUTH - GENERAL

Primary Resident Service Type *: GENNUR - Long-term general nursing

Has resident been transferred from an acute care facility in the past 4 weeks *? Y - Yes

If Yes, date of last transfer from acute care to your facility *: 30

If Yes, was the resident on antibiotic therapy for this specific organism type at the time of transfer to your facility *?

Documented evidence of previous infection or colonization with this specific organism type from a previously reported LabID Event in any prior month? Y - Yes

Auto-populated by the NHSN.

Non-editable by users

Entering MDRO-MRSA LabID Event: (Optional)

Custom Fields and Comments

Custom Fields Help

PRIOR HX: FLUOROQUINOLONE:
CEPHALOSPORINS: CLINDAMYCIN:

Comments

POST-LEFT HIP REPLACEMENT

Optional, but must be set-up before reporting event

Free text. (Not able to analyze free text)

Resident Information

Facility ID *:

Resident ID *: RESAUG25

Last Name: WUTANG

Middle Name:

Sex *: F - Female

Ethnicity *: HISP - Hispanic or Latino

Race *: American Indian/Alaska Native

Asian

Black or African American

Native Hawaiian/Other Pacific Islander

White

Middle Eastern or North African

Declined to respond

Unknown

Medicare number (or comparable railroad insurance number):

First Name: GHOSTFACE

Date of Birth *: 10/12/1942

Resident type *: SS - Short-stay

Date of First Admission to Facility *: 05/01/2025

Date of Current Admission to Facility *: 05/01/2025

Event Information

Event Type *: LABID - Laboratory-identified MDRO or CDI Event

Date Specimen Collected *: 05/15/2025

Specific Organism Type *: MRSA - MRSA

Specimen Body Site/System *: GU - GenitoUrinary System

Specimen Source *: URINARSPC - Urinary specimen

Resident Care Location *: DEMENTIA - LOCKED UNIT

Primary Resident Service Type *: GENNUR - Long-term general nursing

Has resident been transferred from an acute care facility in the past 4 weeks *?

If Yes, date of last transfer from acute care to your facility *: 05/01/2025

If Yes, was the resident on antibiotic therapy for this specific organism type at the time of transfer to your facility *?

Documented evidence of previous infection or colonization with this specific organism type from a previously reported LabID Event in any prior month? N - No

Custom Fields Help

PRIOR HX:

FLUOROQUINOLONE:

CEPHALOSPORINS:

CLINDAMYCIN:

Comments

 Event 110442 created successfully.



**Collect and Submit MDRO Monthly Summary
Data to NHSN**

Monthly Summary Requirements for MDRO LabID Event Module Participation

Each Month of Participation, Facility Must Report the Following:

- Resident Admissions
- Resident Days
- Report No Events, if applicable

Add Monthly Summary Data

Mandatory fields marked with *

Fields required for record completion marked with **

Facility ID *: Month *: Year *:

Denominators for Long Term Care Locations
- No long term care locations selected on monthly reporting plan

MDRO & CDI LabID Event Reporting		Specific Organism Type								
Location Code			MRSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter	CRE-Klebsiella	C.difficile	MDR-Acinetobacter
Facility-wide Inpatient (FacWIDEIn)	Resident Admissions: <input type="text"/> *	LabID Event (All specimens) <input type="text"/> **	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
	Resident Days: <input type="text"/> *	Report No Events	<input type="checkbox"/>	<input type="checkbox"/> **	<input type="checkbox"/>					

Custom Fields

Prevention Process Measures
- No long term care locations selected on monthly reporting plan

Save Back

Submitting Monthly Summary Data in NHSN

- To submit summary data:
 1. Locate 'Summary Data' on left-hand navigation bar, and then select **Add**.
 2. Enter the month and year for which summary data will be reported.



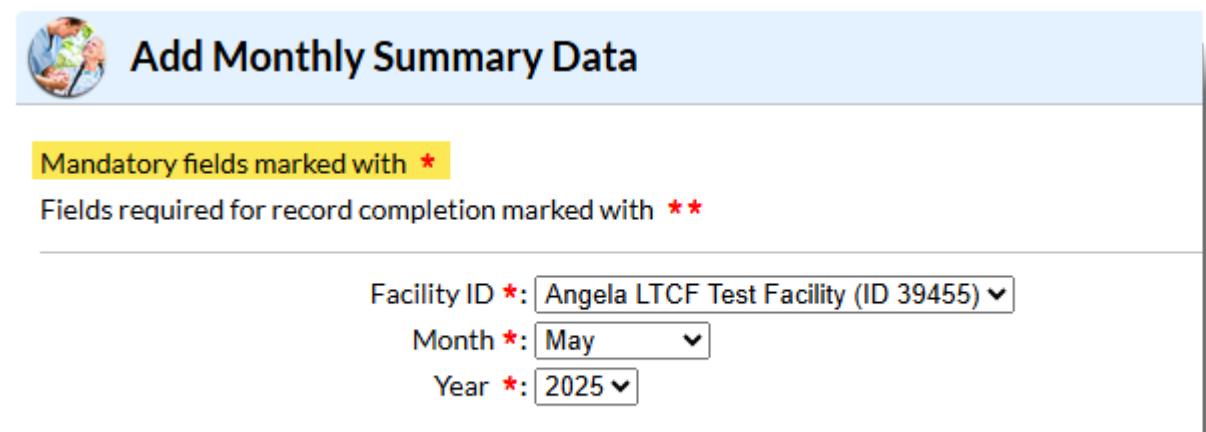
NHSN Home

- Alerts
- Dashboard
- Reporting Plan
- Resident
- Staff
- Event
- Summary Data
- Respiratory Pathogens and Vaccination
- RPV Summary
- Import/Export
- Surveys
- Analysis
- Cheat Sheets
- Logout

Add

Find

Incomplete



Add Monthly Summary Data

Mandatory fields marked with *

Fields required for record completion marked with **

Facility ID *: Angela LTCF Test Facility (ID 39455)

Month *: May

Year *: 2025

Submitting Monthly Summary Data in NHSN

 Add Monthly Summary Data

Mandatory fields marked with *

Fields required for record completion marked with **

Facility ID *: Month *: March Year *: 2025

Denominators for Long Term Care Locations
- No long term care locations selected on monthly reporting plan

MDRO & CDI LabID Event Reporting

Location Code	Resident Admissions: <input type="text"/> *	Resident Days: <input type="text"/> *	Specific Organism Type							
			MRSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter	CRE-Klebsiella	C. difficile	MDR-Acinetobacter
Facility-wide Inpatient (FacWIDEIn)	LabID Event (All specimens)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>						
	Report No Events	<input type="checkbox"/>	<input type="checkbox"/> **	<input type="checkbox"/>						

Prevention Process Measures
- No long term care locations selected on monthly reporting plan

Save **Back**

 This page will populate based on the module(s) and event(s) selected in your Monthly Reporting Plan for the month in which you are entering summary data.

Submitting Monthly Summary Data in NHSN for MDRO LabID Event Reporting

Resident Days: To calculate resident days, for each day of the month, record the total number of residents in the facility. At the end of the month, add the daily counts and enter the total as Resident Days.

- Data may come from electronic medical record, if available.
- Users may also calculate based on facility occupancy.
 - 100 bed facility at 100% occupancy for June: 100 residents x 30 days = 3,000 total resident days
 - 100 bed facility at 90% occupancy for June: 90 residents x 30 days = 2,700 total resident days

Submitting Monthly Summary Data in NHSN for MDRO LabID Event Reporting

LabID Events (All specimens)

A grayed-out check-mark will appear for each organism under surveillance for the month (based on selections in the Monthly Reporting Plan).

 Add Monthly Summary Data

Mandatory fields marked with *

Fields required for record completion marked with **

Facility ID *: Pike Nursing Home (ID 11106) ▾
Month *: September ▾
Year *: 2025 ▾

Denominators for Long Term Care Locations
- No long term care locations selected on monthly reporting plan

MDRO & CDI LabID Event Reporting

Location Code	Resident Admissions: Facility-wide Inpatient (FacWIDEIn) *	Resident Days: * [Red Box]	Specific Organism Type								
			MSSA	MSSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter	CRE-Klebsiella	C.difficile	MDR-Acinetobacter
			<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
			<input type="checkbox"/> **	<input type="checkbox"/>	<input type="checkbox"/> **	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

A check box will appear for each organism included in monthly reporting plan for the month.

Custom Fields

Submitting Monthly Summary Data in NHSN for MDRO LabID

Event Reporting

Report No Events:

- A **red** asterisk will appear next to boxes that require attention.
- User must put a check-mark in the box to validate that no LabID events were identified for the specified organism for the calendar month.
- The box will be grayed out and without red asterisks if at least one event was submitted for that organism during the calendar month.
- If a LabID event is entered for the organism after summary data submitted, the application will auto-update.

Complete Monthly Summary for MDRO LabID Events

NHSN - National Healthcare Safety Network

AANTILA
Angela LTCF Test Facility

NHSN Home

- Alerts
- Dashboard
- Reporting Plan
- Resident
- Staff
- Event
- Summary Data
- Respiratory Pathogens and Vaccination
- RPV Summary
- Import/Export
- Surveys
- Analysis
- Cheat Sheets
- Logout

Add Monthly Summary Data

Mandatory fields marked with *

Fields required for record completion marked with **

Facility ID *: Month *: March Year *: 2025

Denominators for Long Term Care Locations
- No long term care locations selected on monthly reporting plan

MDRO & CDI LabID Event Reporting

Location Code	Resident Admissions: 20 *Resident Days: 3122 *	LabID Event (All specimens) Report No Events	Specific Organism Type							
			MRSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter	CRE-Klebsiella	C. difficile	MDR-Acinetobacter
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Prevention Process Measures
- No long term care locations selected on monthly reporting plan

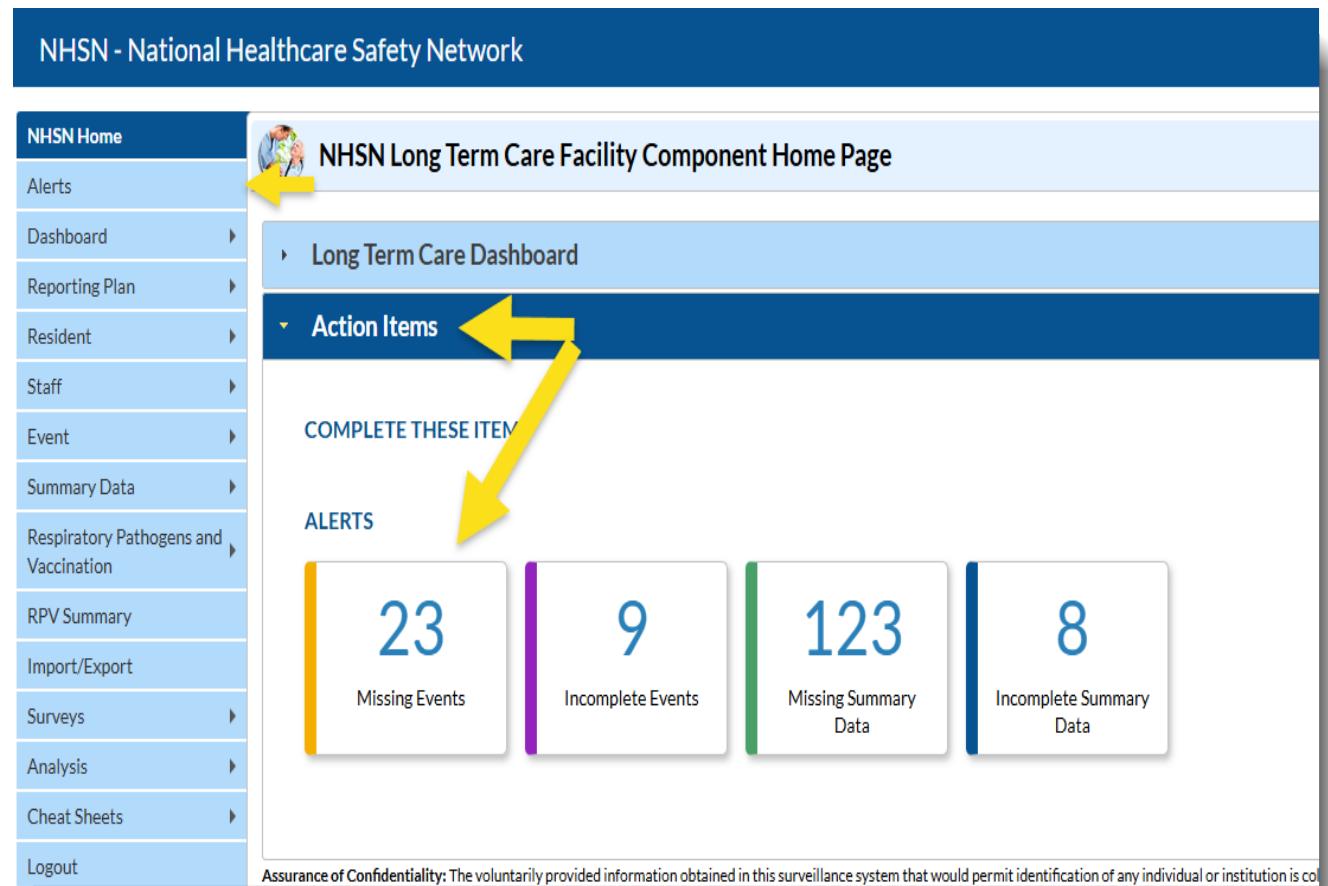
 

 **Summary data created successfully.**

Common LabID Event Alerts in NHSN

Alerts

- Automatic checks in NHSN that remind users of incomplete or missing data.
- Incomplete monthly data will be excluded from any analysis reports until resolved by user.
- Before using the analysis function, make sure to clear all relevant alerts.
- Found on the Home Page, or by clicking on the 'Alerts' tab on the sidebar.



The screenshot shows the NHSN Long Term Care Facility Component Home Page. A yellow arrow points to the 'Action Items' tab in the navigation bar. Another yellow arrow points to the 'ALERTS' section. The 'ALERTS' section contains four cards with the following data:

Category	Count	Description
Missing Events	23	Missing Events
Incomplete Events	9	Incomplete Events
Missing Summary Data	123	Missing Summary Data
Incomplete Summary Data	8	Incomplete Summary Data

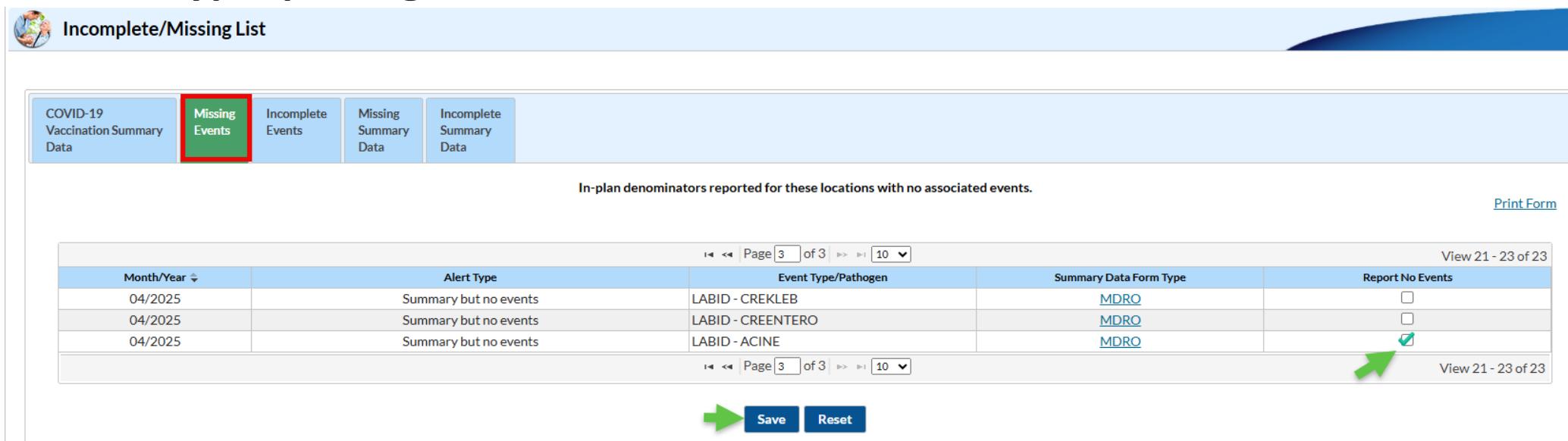
Assurance of Confidentiality: The voluntarily provided information obtained in this surveillance system that would permit identification of any individual or institution is col

Common Alerts for LabID Event Reporting: *Missing Events*

LabID event module selected in the Monthly Reporting Plan, but no selected MDRO or CDI events submitted for the month and the “Report No Events” box was not selected on the Monthly Summary page for that calendar month.

- **To resolve alert:**

- ✓ Submit CDI and/or selected MDRO event(s) for calendar month.
- ✓ If no events to report for the month, click box to indicate **Report No Events by each event type/pathogen.**



Incomplete/Missing List

COVID-19 Vaccination Summary Data Missing Events Incomplete Events Missing Summary Data Incomplete Summary Data

In-plan denominators reported for these locations with no associated events.

Print Form

Month/Year	Alert Type	Event Type/Pathogen	Summary Data Form Type	Report No Events
04/2025	Summary but no events	LABID - CREKLEB	MDRO	<input type="checkbox"/>
04/2025	Summary but no events	LABID - CREENTERO	MDRO	<input type="checkbox"/>
04/2025	Summary but no events	LABID - ACINE	MDRO	<input checked="" type="checkbox"/>

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Save Reset

Common Alerts for LabID Event Reporting: *Missing Summary Data*

Summary Data has not been completed for the calendar month

To Resolve:

- Click "Add Summary" hyperlink.
- Enter Summary Data under "MDRO & CDI LabID Event Reporting".
- Remember to click **Save** before exiting.

Incomplete/Missing List

Month/Year	Alert Type
05/2020	UTI Add Summary
06/2020	UTI Add Summary
10/2020	UTI Add Summary
01/2020	LABID Add Summary
10/2020	LABID Add Summary

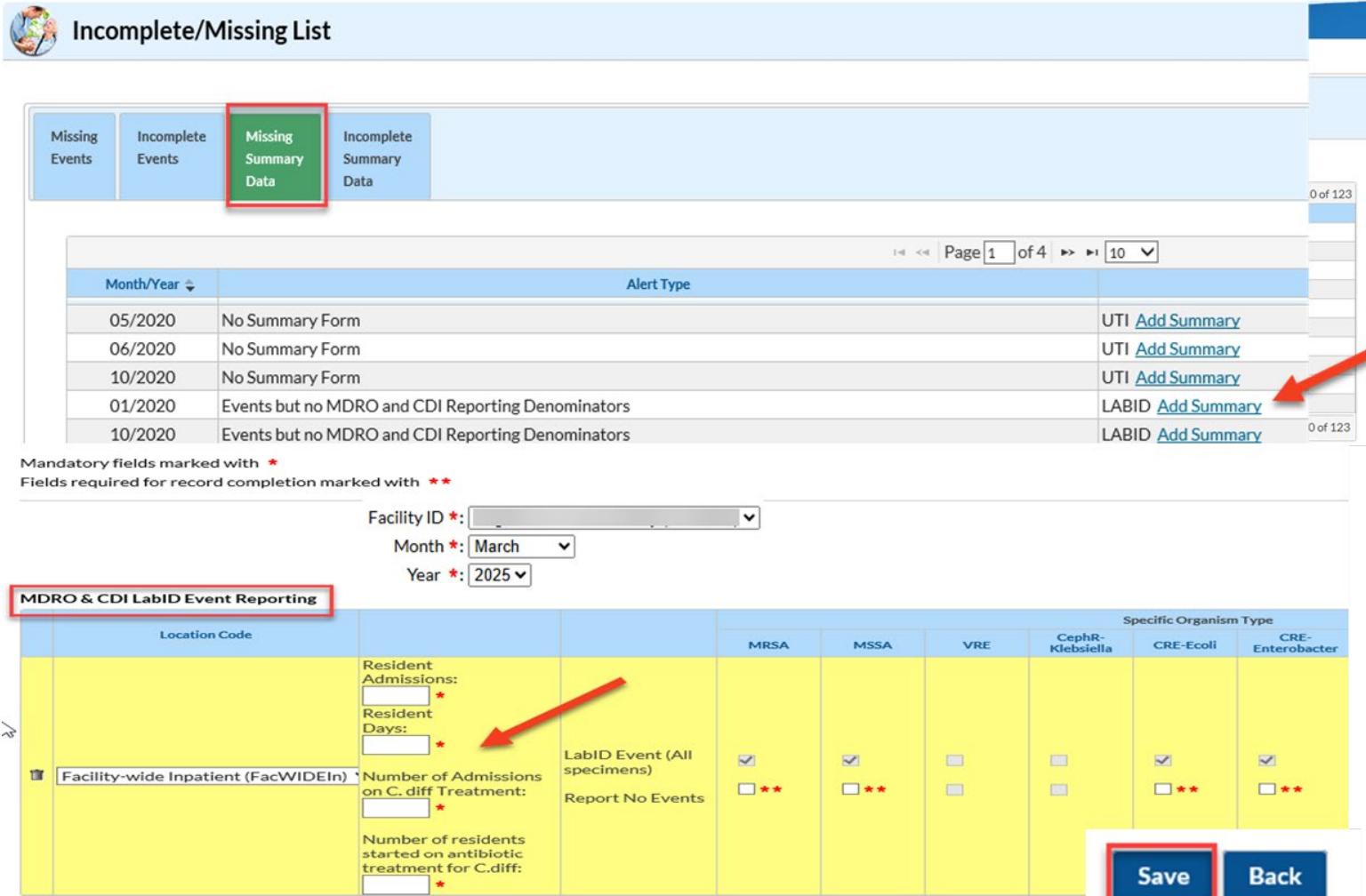
Mandatory fields marked with *

Fields required for record completion marked with **

MDRO & CDI LabID Event Reporting

Location Code	MRSA	MSSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter
Resident Admissions: <input type="text"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Resident Days: <input type="text"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Number of Admissions on C. diff Treatment: <input type="text"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Number of residents started on antibiotic treatment for C. diff: <input type="text"/> *	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Facility-wide Inpatient (FacWIDEIn)	LabID Event (All specimens)	Report No Events				

Save **Back**



Common Alerts for LabID Event Reporting:

Incomplete Summary Data

Summary Data page is missing required data for the calendar month

To resolve the alert:

- Click on **Summary ID**.
- Complete missing data fields, as indicated by **red asterisk(s)**.
- Remember to click **Save** before exiting.

Incomplete/Missing List			
COVID-19 Vaccination Summary Data	Missing Events	Incomplete Events	Missing Summary Data
Incomplete Summary Data			
The following are incomplete "In Plan" summary data records.			
Summary ID	Summary Data Type	Year	Month
157605	HAI	2024	January
167994	HAI	2024	November
123534	MDRO	2020	December
158489	MDRO	2024	February
164762	MDRO	2024	August
165599	MDRO	2024	September
168010	MDRO	2024	November
174726	MDRO	2025	April

MDRO & CDI LabID Event Reporting

Location Code	Resident Admissions: 25 *	Resident Days: 3211 *	Facility-wide Inpatient (FacWIDEIn)	Number of Admissions on C. diff Treatment: 1 *	Number of residents started on antibiotic treatment for C.diff: 2 *	LabID Event (All specimens)	Report No Events	MRSA	MSSA	VRE	CephR-Klebsiella	CRE-Ecoli	CRE-Enterobacter	CRE-Klebsiella	C.difficile	MDR-Acinetobacter
								<input checked="" type="checkbox"/> **								

Save **Back**

For any questions or concerns, contact the NHSN Helpdesk

- Use the new [NHSN-ServiceNow portal](#) to submit questions to the NHSN Help Desk.
- If you do not have a SAMS login, or are unable to access ServiceNow, you can still email the NHSN Help Desk at nhsn@cdc.gov.

For more information, contact CDC

1-800-CDC-INFO (232-4636)

TTY: 1-888-232-6348 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.

