National Healthcare Safety Network (NHSN) LTCF COVID-19 Module Training

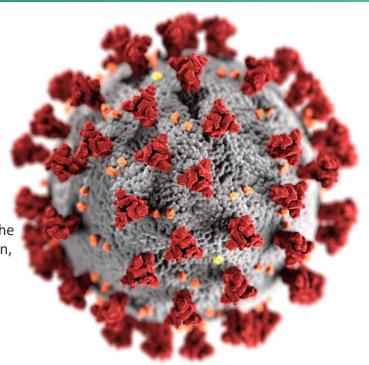
State Veterans Homes COVID-19 Resident and Staff Event Reporting Updates

Presenters:

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cdc.gov/coronavirus

Agenda

- Review July 2022 modifications for State Veterans Homes COVID-19 Event Reporting
 - Removal of variables
 - Test Type
 - Re-infections
 - Manufacturer for "Primary Series" and "Additional or Booster Doses"
- Enhancement to the Vaccination Status Section
 - The Additional or Booster Vaccination field will now have 3 placeholders to include dates of dose/s administered
- Review steps to enter COVID-19 Events for residents and staff
- Case Scenarios
- Valuable Resources
- Questions and Answers



Removal of Data Elements



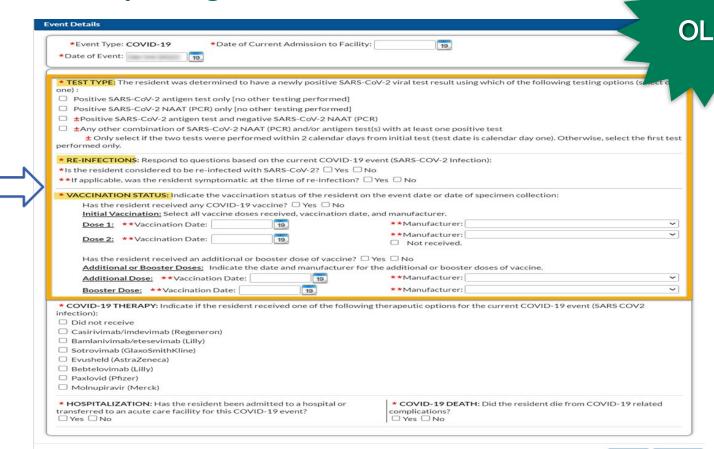
Removal of data elements

Users are no longer required to enter data for:

- <u>Test Type</u>: COVID-19 test type (rapid point-of care antigen and PCR tests).
- <u>Re-infections</u>: positive test result performed > 90 days after a previous COVID-19 infection.
- Vaccine Manufacturer: manufacturer(s) for each dose of vaccine, including additional or booster doses.



Previous Event Reporting Form





Previous

variables

Test Type

*TEST TYPE: The resident was determined to have a newly positive SARS-CoV-2 viral test result using which of the following testing options (select only one):	
Positive SARS-CoV-2 antigen test only [no other esting performed] This section will be removed positive SARS-CoV-2 NAAT (PCR) only [no other esting performed] **Positive SARS-CoV-2 antigen test and negative **S-CoV-2 NAAT (PCR)	
*Any other combination of SARS-CoV-2 NAAT CR) d/or antigen test(s) with at least one positive test ± Only select if the two tests were performed within 2 calendar days from initial test (test date is calendar day one). Otherwise, select the first test performed only.	



Re-infections

*RE-INFECTIONS: Respond to questions based on the current COVID-19 event (SARS-COV-2 infection):

*Is the resident considered to be re-infected with SARS-COV-2 infection? • Yes • No

*If applicable, was the resident symptomatic at the time of the infection? • Yes • No

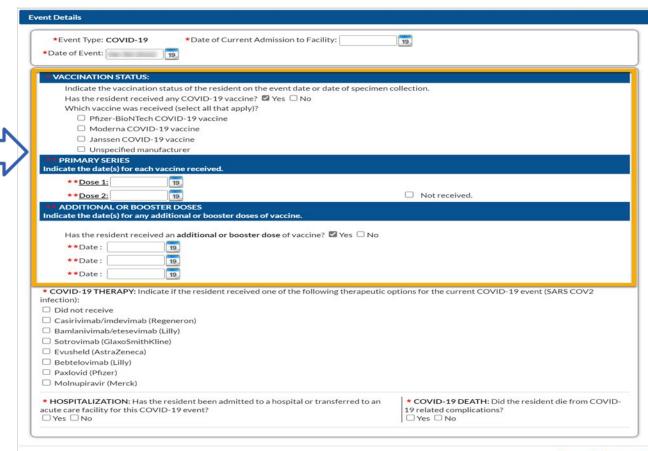


Vaccine manufacturer- primary vaccine series and additional or booster doses

*VACCINATION STATUS: Indicate the vaccination status of the resident on the event date or date of specimen collection.		
Has the resident received any COVID-19 vaccine? □ Yes □ No		
nitial Vaccination: Select all vaccine doses received, vaccination date, and vaccine manufacturer.		
** Manufacturer: PFIZBION - Pfizer-BioNTech COVID-19 vaccine (MM/DD/YYYY) ** Manufacturer: PFIZBION - Pfizer-BioNTech COVID-19 vaccine JACOBEN - Janssen COVID-19 vaccine UP PECIFIED - unspecified vaccine manufacturer		
Dose 2 **Vaccination Date:		
Has the resident received an additional or by the der dose of the line? I Yes I No		
Additional or Booster Doses: Indicate the see and manufacture the additional or booster doses of vaccine.		
*Additional Dose **Vaccination Date:		
* Booster Dose **Vaccination Date: ** Manufacturer: □ PFIZBION - Pfizer-BioNTech COVID-19 vaccine □ MODERNA - Moderna COVID-19 vaccine □ JANSSEN - Janssen COVID-19 vaccine		



Revised Event Reporting Form







Revised

sections



Enhancements to Vaccination Reporting

Updated vaccination data collection fields



Enhancements to Vaccination Status

SVH facilities are required to indicate the vaccination status of each resident and staff member that tests positive for COVID-19; including the administration of *Additional* or *Booster* vaccine doses.

• The "Additional" or "Booster" Vaccination field will now have 1 subfield, with 3 placeholders to report dates of vaccine dose/s administered for Additional or Booster doses.



Old Additional or Booster Dose Data Collection Options

Has the resident received an additional or booster dose of vaccine? Yes Additional or Booster Doses: Indicate the date and manufacturer for the additional or Booster Doses:	
Additional Dose: **Vaccination Date: 28 **Manufacture	r: ~
Booster Dose: **Vaccination Date: 28 **Manufacturer:	
OVID-19 THERAPY: Indicate if the resident received one of the following thera	PFIZBION - Pfizer-BioNTech COVID-19 vaccine
Did not receive	MODERNA - Moderna COVID-19 vaccine
Casirivimab/imdevimab (Regeneron)	



Has the resident received an additional or booster dose of vaccin Additional or Booster Doses: Indicate the date and manufacture Additional Dose: **Vaccination Date: 28 **N	
	nufacturer:
OVID-19 THERAPY: Indicate if the resident received one of the foll Did not receive	owing the PFIZBION - Pfizer-BioNTech COVID-19 vaccine
Casirivimab/imdevimab (Regeneron) Bamlanivimab/etesevimab (Lilly)	MODERNA - Moderna COVID-19 vaccine
Dalillallivilliab/etesevillab (Liliy)	JANSSEN - Janssen COVID-19 vaccine



New Additional or Booster Dose Data Reporting Options



ADDITIONAL OR BOOSTER DOSES Indicate the date(s) for any additional or booster doses of vaccine.
Has the resident received an additional or booster dose of vaccine? Yes No **Date: 14 **Date: 14
**Date: 14



OLD vs. NEW

A comparison of the old and new COVID-19 Event Reporting Form



OLD vs. NEW

* TEST TYPE: The resident was determined to have a newly positive SARS-CoV one):	/-2 viral test result using which of the following testing options (select only
☐ Positive SARS-CoV-2 antigen test only [no other testing performed]	
☐ Positive SARS-CoV-2 NAAT (PCR) only [no other testing performed]	
☐ ±Positive SARS-CoV-2 antigen test and negative SARS-CoV-2 NAAT (PCR)	
☐ ±Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s)	with at least one positive test
\pm Only select if the two tests were performed within 2 calendar days fro performed only.	m initial test (test date is calendar day one). Otherwise, select the first test
* RE-INFECTIONS: Respond to questions based on the current COVID-19 eve	nt (SARS-COV-2 Infection):
*Is the resident considered to be re-infected with SARS-CoV-2? \square Yes \square No	
**If applicable, was the resident symptomatic at the time of re-infection? \Box Y	es 🗆 No
* VACCINATION STATUS: Indicate the vaccination status of the resident on the Has the resident received any COVID-19 vaccine? Initial Vaccination: Select all vaccine doses received, vaccination date, an	·
Dose 1: **Vaccination Date:	**Manufacturer:
Dose 2: **Vaccination Date:	**Manufacturer: Not received.
Has the resident received an additional or booster dose of vaccine? \Box Ye Additional or Booster Doses: Indicate the date and manufacturer for th	
Additional Dose: **Vaccination Date: 19	**Manufacturer:
Booster Dose: **Vaccination Date: 19	**Manufacturer:

* VACCINATION STATUS:	
Indicate the vaccination status of the resident on the	event date or date of specimen collection.
Has the resident received any COVID-19 vaccine?	¶Yes □ No
Which vaccine was received (select all that apply)?	
☐ Pfizer-BioNTech COVID-19 vaccine	
☐ Moderna COVID-19 vaccine	
☐ Janssen COVID-19 vaccine	
☐ Unspecified manufacturer	
** PRIMARY SERIES	
Indicate the date(s) for each vaccine received.	
** <u>Dose 1:</u> 19	
** <u>Dose 2:</u>	☐ Not received.
** ADDITIONAL OR BOOSTER DOSES	
Indicate the date(s) for any additional or booster doses of	f vaccine.
Has the resident received an additional or booster d	ose of vaccine? ☑ Yes ☐ No
**Date: 19	
**Date: 19	
**Date: 19	



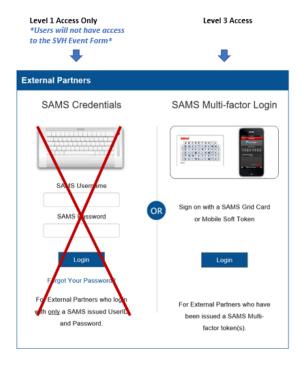
COVID-19 State Veterans Homes Event Reporting

How to Access the Event Reporting Form



NHSN Access through Level 3 Security

☐ Log-in to SAMS at http://sams.cdc.gov



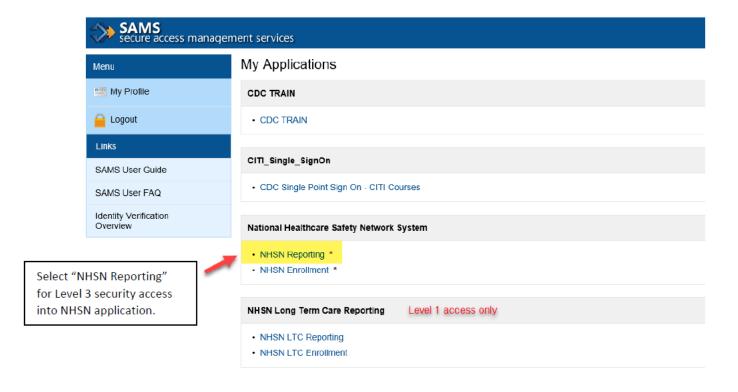






NHSN Access through Level 3 Security

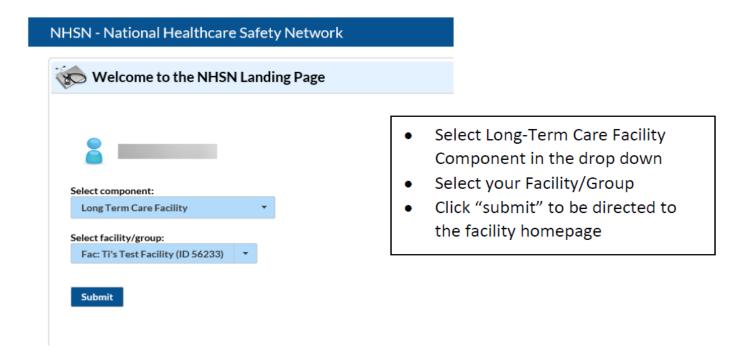
☐ Select "NHSN Reporting" under National Healthcare Safety Network System





Access through Level 3 Security

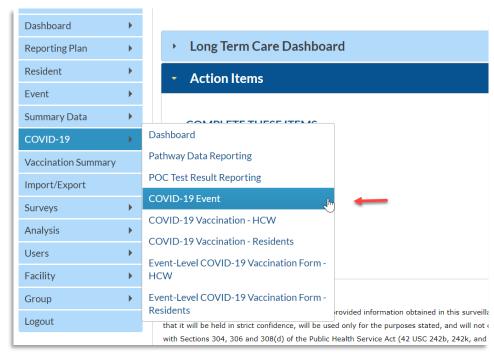
☐ Once you select "NHSN Reporting" you will be directed to the NHSN Landing Page





How do I access the State Veterans Homes COVID-19 Event Reporting Form?

- On LTC Home Page Select>COVID-19>>COVID-19 Event on the left side navigation panel.
- After clicking "COVID-19 Event" the "COVID-19 Event Reporting" screen displays.





NHSN LTC State Veterans Homes Facility Types for COVID-19 Event Reporting



☐ To access the COVID-19 Event Form, the facility type should be identified as:

State Veterans Home – Skilled Nursing Facility (LTC-SVHSNF)



State Veterans Home – Assisted Living Facility/Domiciliary (LTC-SVHALF)

State Veterans Homes COVID-19 Event Reporting

How to enter SARS-CoV-2 (COVID-19) Resident Event



SVH COVID-19 Event Reporting for Residents and Staff

Created to track and monitor residents and staff with laboratory-positive COVID-19 (SARS-CoV-2) Events

Resident COVID-19 Event

- Newly Positive Event
- Vaccination status
- COVID-19 Therapy
- Hospitalization
- COVID-19 Deaths

Staff COVID-19 Event

- Newly Positive Event
- Vaccination status
- COVID-19 Deaths

LTCF COVID-19 SVH Event Reporting Tool



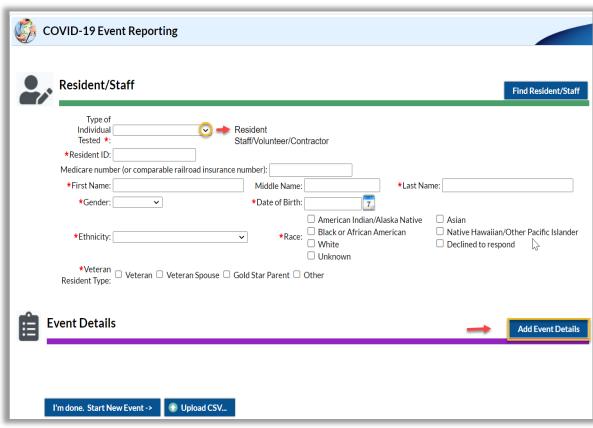
How do I access the State Veterans Homes COVID-19 Event Reporting Form?

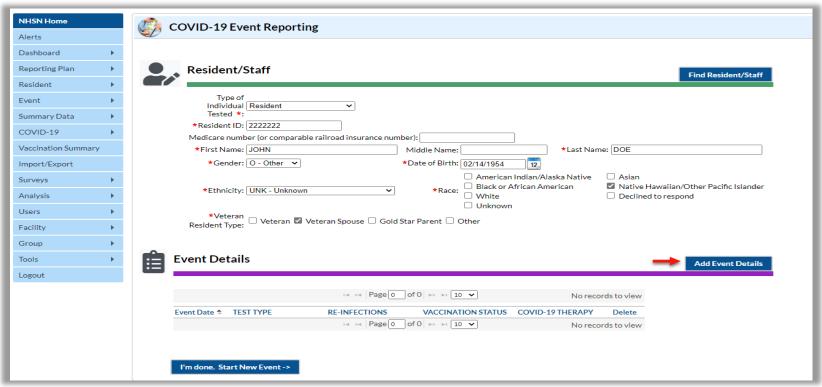
Once the COVID-19 Event Reporting page screen appears:

- Select the "Type of Individual tested" from the drop-down menu
- Enter the demographic data
- Click "Add Event Details" to enter event data.

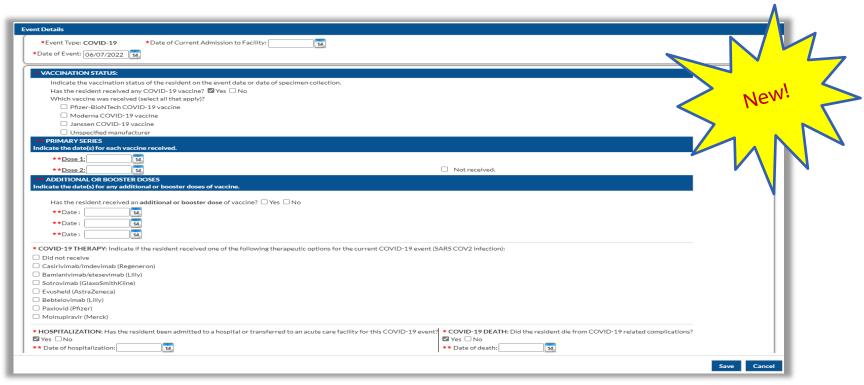
Demographic data must be entered before proceeding with adding event details*













State Veterans Homes Event Form Reporting Definitions

*An event form must be entered each time a resident newly tests positive for COVID-19, including re-admissions *

Resident/Staff COVID-19

Event: a resident or staff member who tests positive for SARS-CoV-2 (COVID-19) based on a point-of-care antigen or a NAAT/PCR viral test result.

Date of Event: must occur *ON* or *AFTER* the current admission date

Date of Current Admission: must occur *ON* or *BEFORE* the date of event.



*Re-admission: a resident who was discharged from the LTCF for more than 3 days with SARS-CoV-2 (COVID-19) and has been readmitted for a subsequent stay. *

State Veterans Homes COVID-19 Event Reporting

Event Details: Required for each positive SARS-CoV2 (COVID-19) event.



Event Details		
	*Event Type: COVID-19 *Date of Current Admission to Facility: 14 *Date of Event:	9



State Veterans Homes Event Form Vaccination Definitions

https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html

Primary Series: Dose 1 and dose 2 of a 2-dose series of vaccine or a single dose of Janssen vaccine.

Additional Dose: after a primary series; another dose of vaccine administered to people who were less likely to mount a protective immune response after initial vaccination.

Booster Dose: a subsequent dose of vaccine administered to enhance or restore protection which might have waned over time after a primary vaccination.



State Veterans Homes COVID-19 Event Reporting



If YES, select the vaccine manufacturer/s below.

VACCINATION STATUS:

Indicate the vaccination status of the resident on the event date or date of specimen collection.

Has the resident received any COVID-19 vaccine?

✓ Yes

No

Which vaccine was received (select all that apply)?

- ☐ Pfizer-BioNTech COVID-19 vaccine
- ☐ Moderna COVID-19 vaccine
- ☐ Janssen COVID-19 vaccine
- ☐ Unspecified manufacturer





Date and/or Dates should be entered for each primary series vaccine dose that was administered

PRIMARY SERIES Indicate the date(s) for each vaccine received.	
** <u>Dose 1:</u> 19	
** <u>Dose 2:</u> 19	☐ Not received.





Check the "**Not received**" box, if Dose 2 was not administered for any 2-dose series at the time of specimen collection.

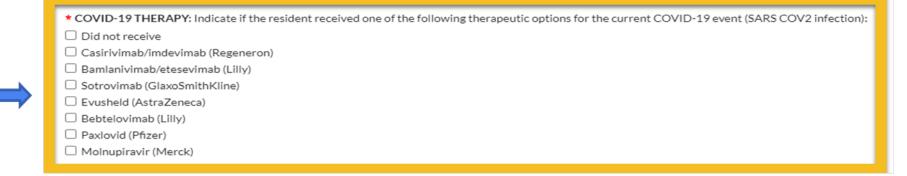


If YES, enter the date/s (up to 3) for each "additional or booster vaccine dose administered

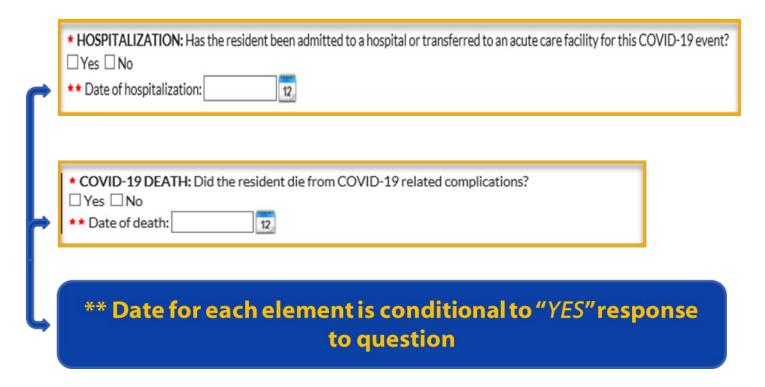
** ADDITIONAL OR BOOSTER DOSES Indicate the date(s) for any additional or booster doses of vaccine.
Has the resident received an additional or booster dose of vaccine? ☑ Yes □ No
**Date: 19
**Date: 19
**Date: 19



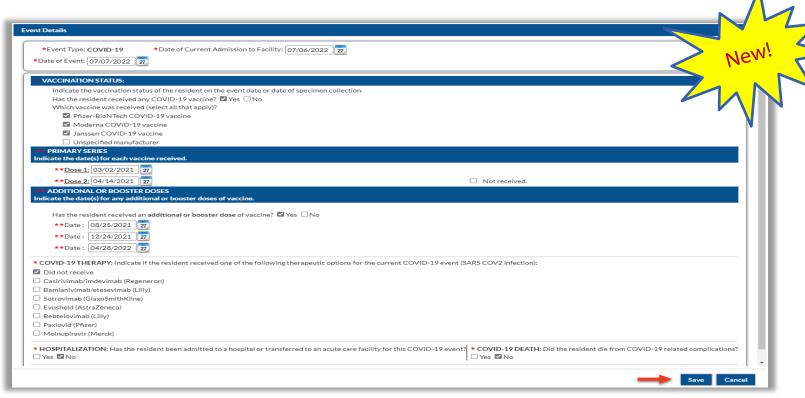
COVID-19 Therapy: Select only one option



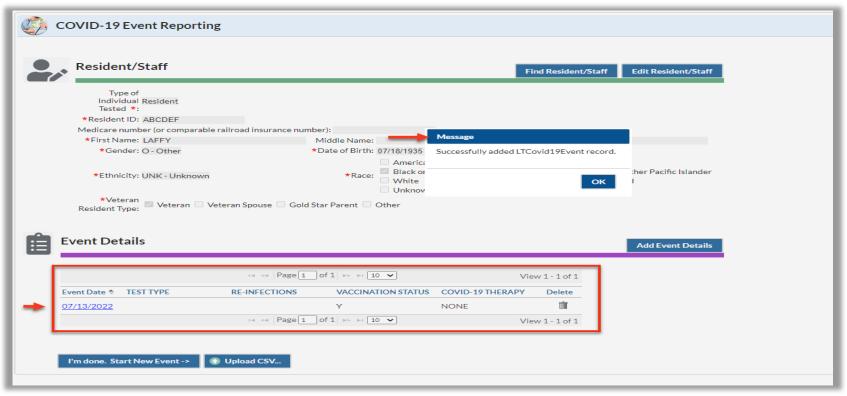












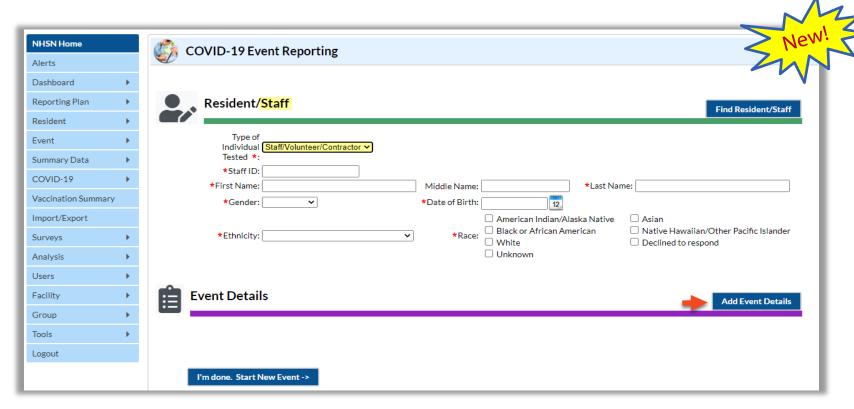


COVID-19 State Veterans Homes Event Reporting

How to enter a SARS-CoV-2 (COVID-19) Staff Event

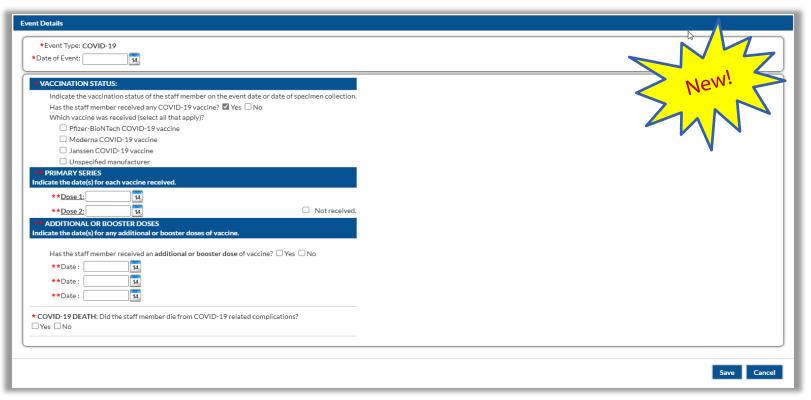


State Veterans Homes COVID-19 Staff Event Form





State Veterans Homes COVID-19 Staff Event Form





COVID-19 State Veterans Homes Event Reporting

Avoiding discrepancies in reporting





Each positive SARS-CoV-2 (COVID-19) test must be submitted to the SVH Event Reporting Tool and Facility Level COVID-19 Pathways

State Veterans Homes Reporting Timelines



- Report all COVID-19 cases in the RIFC and Staff and Personnel Impact pathways for the reporting week.
 - *Facilities must submit their data through the NHSN reporting system at least once every seven days.
- ☐ Create a COVID-19 event in the State Veterans Homes COVID-19 Tool for every COVID-19 case reported to the RIFC and Staff and Personnel Impact pathways.



Facility Reporting Discrepancies - Example

Example 1: Facility A reported **8** resident cases in the LTC COVID-19 module – Resident Impact and Facility Capacity (RIFC) pathway for week-ending 07/22/22, but only reported **4** COVID-19 events in the SVH COVID-19 Tool.

Correct reporting practice: If Facility A reported 8 resident cases in the LTC COVID-19 module – RIFC pathway for week-ending 07/22/22, they should also report 8 COVID-19 events in the SVH COVID-19 Event Tool.



Facility Reporting Discrepancies - Example

Example 2: Facility B reported **2** resident COVID-19 events and **2** Staff COVID-19 events in the SVH COVID-19 Reporting Tool for week-ending 07/22/22 but reported **6** COVID-19 cases in the COVID-19 Pathways. The facility failed to report the additional COVID-19 events for **2** residents in the SVH COVID-19 Reporting tool.

There should be a total of **6** events reported in both the COVID-19 Pathways and the SVH COVID-19 Tool.

- 4 case counts reported in COVID-19 Module-RIFC Pathway
- 2 case counts reported in COVID-19 Module-Staff and Personnel Impact Pathway
- 6 events in SVH COVID-19 Event Reporting Tool



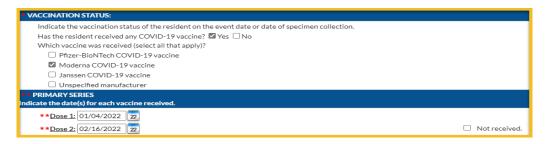
COVID-19 State Veterans Homes Event Reporting

Case Definitions



Case Definition: Primary Vaccination Series

 A resident with a newly positive COVID-19 test result who received a 2-dose series of vaccine or a single dose of Janssen vaccine.



OR

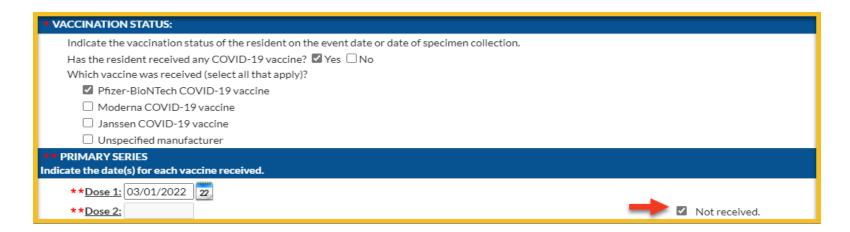
VACCINATION STATUS:



Indicate the vaccination status of the resident on the event date or date of specimen collection.

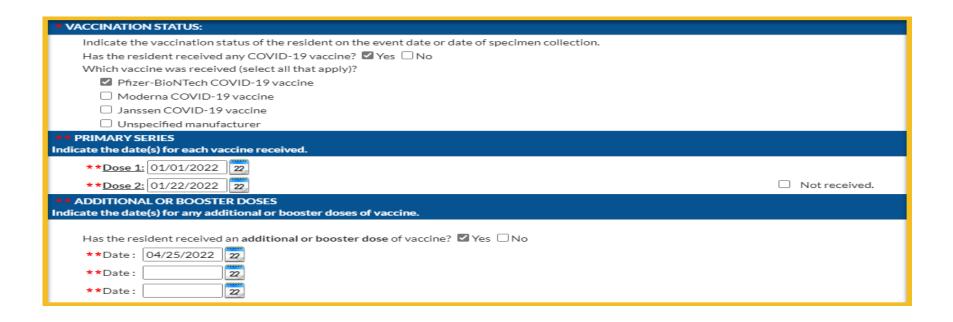
Case Definition: Primary Vaccination Series, 2nd Dose Not Received

- A resident with a newly positive COVID-19 test result who only received Dose 1 of Pfizer on 3/1/22.
- Since Dose 2 of Pfizer was not received at the time of event, user must select "Not received" for dose 2.



Case Definition: Additional or Booster Dose

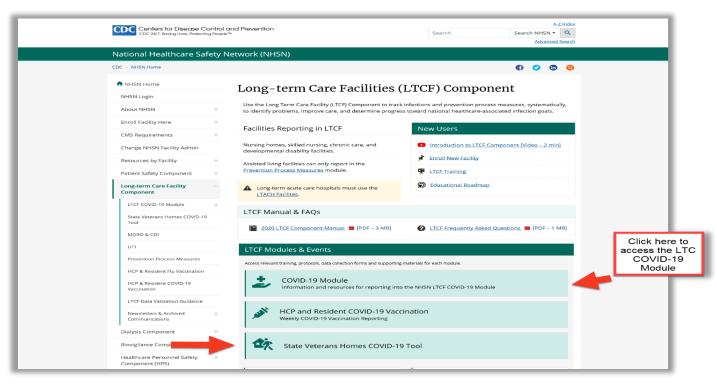
 A resident with a newly positive COVID-19 test result who received a 2-dose series of vaccine and a subsequent dose of vaccine.



Often Overlooked NHSN Resources



Resources





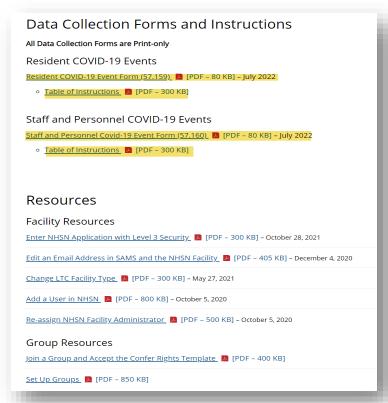
https://www.cdc.gov/nhsn/ltc/index.html

Resources for State Veterans Homes COVID-19 Event Reporting

Visit NHSN LTCF State Veterans Homes COVID-19 web-page for reporting resources



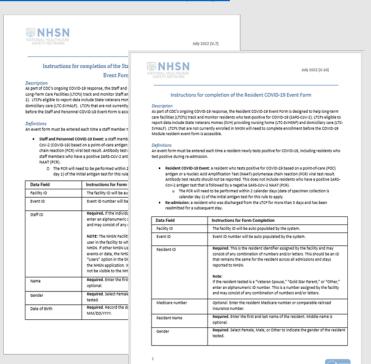
https://www.cdc.gov/nhsn/ltc/vha/index.html



Data Collection Forms and Form Instructions

Visit NHSN LTCF State Veterans Homes COVID-19 web-page







Enrollment

https://www.cdc.gov/nhsn/ltc/enroll.html

State Veterans Homes COVID-19 Tool

The NHSN Long-term Care Facility Component supports the nation's COVID-19 response through the LTCF COVID-19 Module. Facilities eligible to report data to NHSN's COVID-19 Module include nursing homes/skilled nursing, long-term care for the developmentally disabled, and assisted living. In response to H.R. 7105 – Veterans Healthcare and Benefits Improvement Act of 2020, NHSN created a surveillance tool to enable mandated reporting of resident and staff-level data to NHSN and the Veterans Health Administration (VHA).

As part of CDC's ongoing COVID-19 response, the State Veterans Homes COVID-19 Tool is designed to help long-term care facilities (LTCFs) track and monitor residents and staff who test-positive for COVID-19 (SARS-CoV-2). LTCFs eligible to report data include State Veterans Homes (SVHs) providing nursing home (LTC-SVHSNF) and domiciliary care (LTC-SVHALF). State Veterans Homes reporting through the SVH COVID-19 Tool should also report data to the LTCF COVID-19 Module to provide facility level aggregate data, including resident census, as required by H.R. 7105.

On This Page

Training

Forms & Instructions

Resources

Enroll New Facility

FAQs on Event Form - Oct 2021

□ [PDF - 1 MB]

Click here to enroll a new facility





Resources



State Veterans Homes COVID-19 Webpage: https://www.cdc.gov/nhsn/ltc/vha/index.html



Interim Clinical Considerations for Use of COVID-19 Vaccines: https://www.cdc.gov/coronavirus/2019-ncov/vaccines/recommendations/immuno.html



COVID-19 Vaccines for People who are Moderately or Severely Immunocompromised: https://www.cdc.gov/coronavirus/2019-

ncov/vaccines/recommendations/immuno.html



COVID-19 Vaccine Boosters:

https://www.cdc.gov/coronavirus/2019ncov/vaccines/booster-shot.html



Reminder:





An event form will need to be completed and entered for all new positive SARS-CoV-2 tests, and re-admissions.



Each event that is entered into the State Veterans Home reporting tool, should also be reported in the RIFC and Staff and Personnel Impact pathway



Before you can access the Event Reporting Form you must update the "Facility Type" for your facility.



For questions, email MHSN@CDC.gov Subject Line: SVH



Thank You!

CDC is committed to working with State Veterans Homes to fulfill their reporting requirements. We appreciate your participation to the NHSN LTCF Component, as well as your commitment and dedication in keeping residents safe.



Please email your questions to:

NHSN@cdc.gov

Include in your subject line "SVH"

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.

