

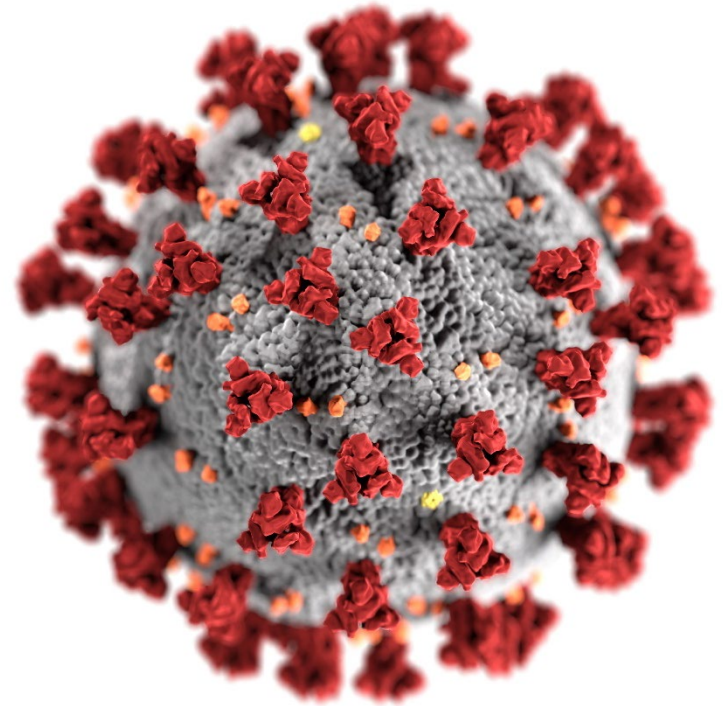
# National Healthcare Safety Network (NHSN) Long Term Care Facility (LTCF) COVID-19 Module Training

## LTCF COVID-19 Module: Surveillance Pathway Updates

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[cdc.gov/coronavirus](https://cdc.gov/coronavirus)



# Understanding new updates included in the LTCF COVID-19 Module Surveillance Pathways



# LTCF COVID-19 Module: 3 Surveillance Pathways for Data Reporting

Optimizing Timely, Standardized Data Collection to Characterize National Impact, Inform Ongoing Activities, and Direct Resources

## Resident Impact and Facility Capacity

- Admissions
- Newly Positive Tests
- Vaccination status
- Up-to-date status
- Deaths
- Influenza
- Testing availability
- Supplies and PPE shortages

## Staff and Personnel Impact

- Newly Positive Tests
- COVID-19 Deaths
- Influenza
- Staffing Shortages

## Therapeutics

- Residents Treated:
- In-house Stock
  - Stock Stored Outside the LTCF



# Resident Impact and Facility Capacity Pathway

NHSN COVID-19 Module



# RIFC Pathway: Removing Data Elements

## Removing from the Pathway

- COVID-19 test type
- Vaccine manufacturer for primary vaccine series
- Vaccine manufacturer for additional or booster doses
- COVID-19 re-infections
  - Including symptomatic and asymptomatic
- Respiratory illness
- Influenza and COVID-19

Removing

## The following questions will be removed as well:

- Since the last date of data entry in the Module, has your LTCF performed SARS-CoV-2 (COVID-19) viral testing on residents and/or staff?
- During the past two weeks, on average, how long did it take your LTCF to receive SARS-CoV-2 viral test results from NON-point-of-care tests?

Removing



# RIFC Pathway: Revised Data Elements

## Positive tests

**Previous Description:** *Enter the number of residents with a newly positive SARS-CoV-2 viral test result. Include only residents newly positive since the most recent date data were collected for NHSN reporting.*

**OLD**

**New**

**New Description:** *Enter the number of residents with a newly positive SARS-CoV-2 viral test result. For example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR).*

**Note:** *Do not include residents who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR).*

*Only include residents newly positive since the most recent date data were collected for NHSN reporting*



# RIFC Pathway Positive tests

- **Positive Tests:** Defined by NHSN as number of residents newly positive for COVID-19 based on a viral test result. The test result may be from a NAAT (PCR) or an antigen test. The definition includes residents with an NHSN defined re-infection.
- **Exclude** residents who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR).
  - The PCR will need to be performed within 2 calendar days (date of specimen collection is calendar day 1) of the initial antigen test for this rule to apply.



# RIFC Pathway Positive tests

## Example:

DHQP Nursing Home has 5 positive tests during this reporting week:

- 3 Positive Antigen tests
- 1 positive PCR
- 1 positive Antigen test and a **negative** PCR performed 1 day after the initial Antigen test

Not Included in  
positive test count

How many positive tests will DHQP nursing home report for this reporting week?

4





# RIFC Pathway: Revised Data Elements

## Vaccination Status: Primary Series

Revised

There will only be **3 options** for the Primary Series

- **Not Vaccinated:** not vaccinated with any COVID-19 Vaccine **OR** first dose was administered 13 days or less before the specimen collection date
- **Partial Vaccination:** received Only 1-dose of a two-dose mRNA vaccine
- **Complete Primary Vaccination Series:** received Dose 1 and Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) **OR** 1 Dose of the Janssen COVID-19 Vaccine.



★ **Manufacturer type no longer included**

# RIFC Pathway: Revised Data Elements

## Testing Availability

There will be only **one** question regarding testing availability

- **Testing Availability:** Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (NAAT [PCR] or antigen) on all residents, staff and facility personnel if needed?

**Revised**

- ★ Simplified to 1 question inquiring about testing availability for **Residents AND Staff**



# RIFC Pathway: Newly Added Data Elements

## Additional or Booster Vaccination

- Remains the same, no changes to this data element and how data is reported
  - 2 sub-categories have been **added** for Additional or Booster Vaccination
    - **One Booster:** residents who have received only one booster **AND** 14 days or more have passed before the specimen collection date
    - **Two or More Boosters:** residents who have received two or more booster doses since March 29, 2022, **AND** 14 days or more have passed before the specimen collection date

**NEW**

**NEW**



# RIFC Pathway: Newly Added Data Elements

## Example

Positive Tests: 5

Additional or Booster Vaccination: 3

- One Booster: 2
- Two or More Boosters: 1

In this example,  
*One Booster* + *Two or More Boosters*  
*Boosters* could be recorded as  
0, 1, 2, or 3

(less than or equal to  
*Additional or Booster Vaccination*)

- ★ The Sum of *One Booster* and *Two or More Boosters* must be less than or equal the count entered for *Additional or Booster Vaccination*



# RIFC Pathway: New Additional Data Elements

## Up-to-Date Vaccination Status

**NEW**

- **Up to Date:** Include residents who are up-to-date with COVID-19 vaccines 14 days or more before the specimen collection date.

Note: Please review NHSN's surveillance definition of Up to date:

<https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-May2022-508.pdf>

For reference, review the CDC definition of up-to-date at the following webpage:

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html>

Please note that this definition is subject to change based on CDC recommendations.



# RIFC Pathway: New Additional Data Elements

## Supplies and PPE Shortages

NEW

**Urgent Need:** Indicate if the facility will no longer have any PPE supply items in 7 days

**YES**



**Urgent Need:** Indicate if the facility will no longer have the PPE supply item in 7 days



- Face Masks
- N95 Respirator
- Gloves
- Gowns
- Eye Protection

**NO**



No further questions for PPE supply items



# Vaccination Status

Revised reporting procedure: Primary Series and Additional or Booster Dose



# RIFC Pathway Vaccination Status

- **“*Vaccination status*”** of residents newly positive for SARS-CoV-2 through viral testing methods is reported in the ***Resident Impact and Facility Capacity Pathway***.
  - NOT to be confused with the weekly COVID-19 vaccination summary data used to report cumulative vaccination coverage for residents who have received COVID-19 vaccination at the facility or elsewhere.
  - For information regarding *Weekly COVID-19 Vaccination Data Reporting*, visit <https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html>





# RIFC Pathway Vaccination Status

- When reporting “*Vaccination status*” of residents newly positive for SARS-CoV-2, include only new counts since the last date these counts were collected for reporting to NHSN.
  - Do **NOT** report cumulative counts in the *Resident Impact and Facility Capacity* Pathway.



# RIFC Pathway Vaccination Status

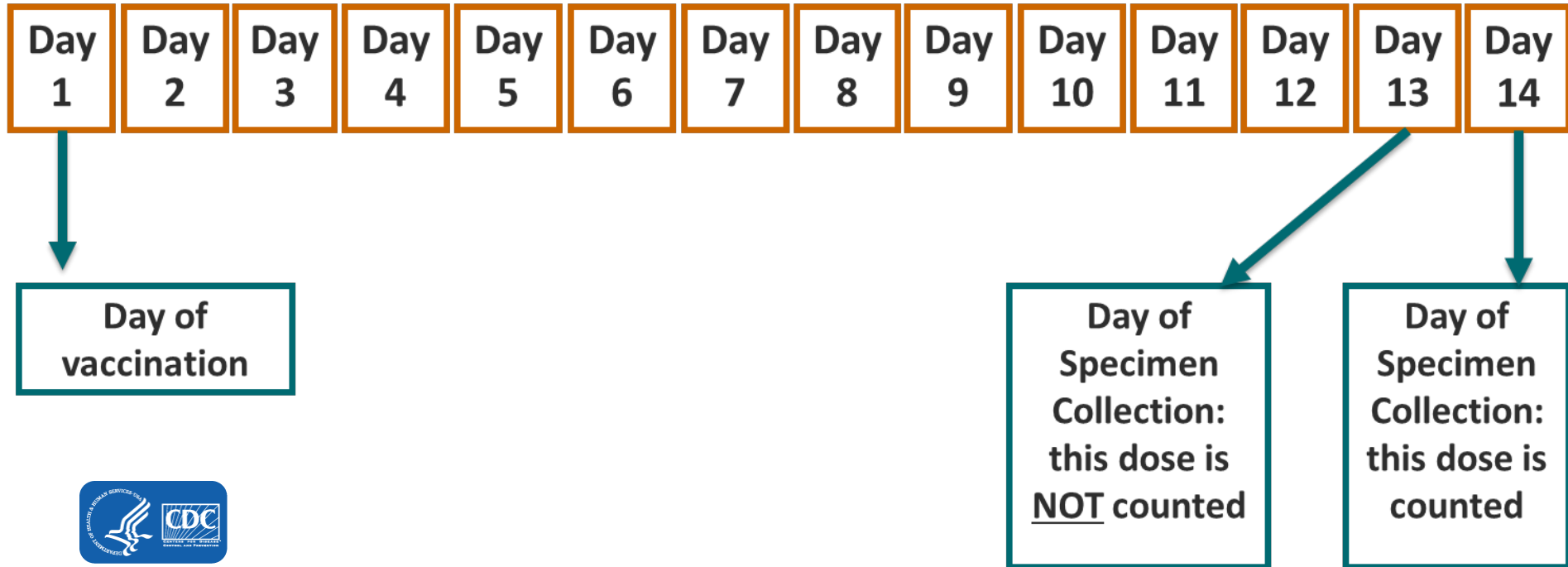
## 14-day window for determining vaccination status

- For residents with a newly positive SARS-CoV-2 viral test result, a COVID-19 vaccine dose received inside the 14-day window (specifically, received 13 days or less before the specimen collection date), is not counted when reporting vaccination status.

**Example:** If the first dose of a 2-dose COVID-19 vaccine series was received 35 days prior to specimen collection, but the second dose was received 10 days prior to the specimen collection date, the vaccine status for the newly positive resident is to be reported as the resident received only one dose (partial vaccination).



# Vaccination Status: 14 Day Window



# Primary Series

- **Not Vaccinated:** Include residents who have not been vaccinated with a COVID-19 vaccine **OR** residents whose first dose was administered 13 days or less before the specimen collection date.
- **Partial Vaccination:** Include residents who have received Only 1-dose of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).
- **Complete Primary Vaccination Series:** Include residents who have received Dose 1 and Dose \*2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and \*2 of unspecified COVID-19 vaccine) **OR** 1 Dose of the Janssen COVID-19 Vaccine.
  - \*second dose received 14 days or more before the specimen collection date; otherwise, count as only Dose 1.



# Primary Series: Reporting Example

DHQP nursing home reported 8 *Positive Tests* for the reporting week

- 1 resident has **not** received any COVID-19 Vaccine
- 1 resident received the **FIRST dose of a 2-dose series vaccine 10 days before** the specimen collection date
- 2 residents received **dose 2 of a 2-dose series vaccine 12 days before** the specimen collection date
- 3 residents received **dose 2 of a 2-dose series vaccine 45 days before** the specimen collection date
- 1 resident received **dose 1 of a 1-dose series vaccine 62 days before** the specimen collection date



# Primary Series: Reporting Example Continued

How will DHQP record the Primary Series vaccination status of these residents?

Vaccination Status of Residents with a Newly Confirmed SARS-CoV-2 Viral Test Result

<b>PRIMARY SERIES:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.	<b>Not Vaccinated:</b> Include residents who have not been vaccinated with a COVID-19 vaccine <b>OR</b> residents whose first dose was administered 13 days or less before the specimen collection date	2
	<b>Partial Vaccination:</b> Include residents who have received <b>Only 1-dose</b> of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).	2
	<b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and <sup>~</sup> Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) <b>OR</b> 1 Dose of the Janssen COVID-19 Vaccine.	4

<sup>~</sup> second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.

<b>**Primary Series</b>	<b>Not Vaccinated:</b> Include residents who have not been vaccinated with a COVID-19 vaccine <b>OR</b> residents whose first dose was administered 13 days or less before the specimen collection date	<b>2</b>
	<b>Partial Vaccination:</b> Include residents who have received <b>Only 1-dose</b> of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).	<b>2</b>
	<b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and <sup>v</sup> Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and <sup>v</sup> 2 of unspecified COVID-19 vaccine) <b>OR</b> 1 Dose of the Janssen COVID-19 Vaccine.	<b>4</b>

<sup>v</sup> second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.



# Primary Series: Reporting Example

DHQP nursing home reported 8 *Positive Test* for the reporting week

- 1 resident has **not** received any COVID-19 Vaccine (**Not Vaccinated**)
- 1 resident received the **FIRST dose of a 2-dose series vaccine 10 days before** the specimen collection date (**Not Vaccinated**)
- 2 residents received **dose 2 of a 2-dose series vaccine 12 days before** the specimen collection date (**Partial Vaccination**)
- 3 residents received **dose 2 of a 2-dose series vaccine 45 days before** the specimen collection date (**Complete Primary Series Vaccination**)
- 1 resident received **dose 1 of a 1-dose series vaccine 62 days before** the specimen collection date (**Complete Primary Series Vaccination**)



# Additional or Booster Vaccination

- For residents newly positive for COVID-19 through viral testing, indicate if they received an additional or booster dose
- **ONLY** indicate if an additional or booster dose was received **AFTER** data for the Primary Series has been entered
- The count entered for *Additional or Booster Vaccination* must be less than or equal to the count entered for *Complete Primary Series vaccination*
- 14-day rule applies





# Additional Dose or Booster Dose Example

DHQP nursing home reported a count of 4 for the Primary Series vaccine option *Complete Primary Vaccination Series* for the reporting week

- One resident received an **additional dose of COVID-19 Vaccine 5 days before** the specimen collection date
- One resident received an **additional dose of COVID-19 Vaccine 22 days before** the specimen collection date
- One resident received a **booster dose of COVID-19 Vaccine 90 days before** the specimen collection date
- One resident received a **second booster dose of COVID-19 Vaccine 16 days before** the specimen collection date



# Additional or Booster Dose Example

How will DHQP record the *Additional or Booster vaccination* count for these residents?

ADDITIONAL OR BOOSTER DOSES	<p><b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer)  <b>AND</b>          14 days or more have passed before the specimen collection date.</p> <p><i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i></p>	3
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One resident received an additional dose of COVID-19 Vaccine **5 days** before the specimen collection date

<b>** Primary Series</b>	<p><b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and <sup>v</sup>Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and <sup>v</sup>2 of unspecified COVID-19 vaccine) <b>OR</b> 1 Dose of the Janssen COVID-19 Vaccine.</p> <p><sup>v</sup> second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.</p>	<b>4</b>
<b>** Additional or Booster Doses</b>	<p><b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer)  <b>AND</b>          14 days or more have passed before the specimen collection date.</p> <p><i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i></p>	<b>3</b>



# Additional or Booster Dose: New Subfields Added

**One Booster:** Include residents who have received only one booster dose of COVID-19 vaccine (any manufacturer)

**Two or More Boosters:** Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 (any manufacturer)

- 14 days or more have passed before the specimen collection date
- The sum of these counts must be less than or equal to the count reported for *Additional or Booster Vaccination*



# One Booster and Two or More Boosters Example

DHQP nursing home reported a count of 3 for the *Additional or Booster Vaccination* field for the reporting week

- One resident received an **additional dose 22 days before** the specimen collection date
- One resident received a **booster dose 90 days before** the specimen collection date
- One resident received a **second booster dose** of COVID-19 Vaccine **16 days before** the specimen collection date. The resident received the second booster on April 12<sup>th</sup> 2022



# One booster and Two or More Boosters Example

How will DHQP record counts for *One Booster* and *Two or More Boosters* for these residents?

Residents who received at least one or more booster dose of COVID-19 vaccine: Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.		
BOOSTER DOSES	<b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) <b>AND</b> 14 days or more have passed before the specimen collection date.	1
	<b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 <b>AND</b> 14 days or more have passed before the specimen collection date.	1



One resident received an **additional dose**

<b>**Booster Doses</b>	<b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) <b>AND</b> 14 days or more have passed before the specimen collection date.	<b>1</b>
	<b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 <b>AND</b> 14 days or more have passed before the specimen collection date.	<b>1</b>



# One Booster and Two or More Boosters Example 2

DHQP nursing home reported a count of 4 for the *Additional or Booster Vaccination* field for the reporting week

- One resident received an **additional dose 57 days before** the specimen collection date
- One resident received a **booster dose 60 days before** the specimen collection date
- One resident received a **second booster dose** of COVID-19 Vaccine **20 days before** the specimen collection date. The resident received the second booster on April 26<sup>th</sup> 2022
- One resident received a **second booster dose** of COVID-19 Vaccine 30 days before the specimen collection date. The resident received the second booster on May 10<sup>th</sup> 2022



# One booster and Two or More Boosters Example

How will DHQP record counts for *One Booster* and *Two or More Boosters* for these residents?

<p><b>** ADDITIONAL OR BOOSTER DOSES</b></p>	<p><b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date.</p> <p><i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i></p>	<p>4</p>
<p><b>Residents who received at least one or more booster dose of COVID-19 vaccine:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.</p>		
<p><b>** BOOSTER DOSES</b></p>	<p><b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date.</p>	<p>1</p>
	<p><b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 AND 14 days or more have passed before the specimen collection date.</p>	<p>2</p>



One resident received an **additional dose**



One resident received one **booster dose**



2 residents received 2 or more boosters after **March 29, 2022**



One Booster + Two or More Boosters  $\neq$  Additional or Booster Vaccination

# Up-to-date Vaccination Status

**Up to Date:** Include residents who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date.

**Note:** Please review NHSN's surveillance definition of Up to date

<https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-May2022-508.pdf>





# Up-to-date Vaccination Status Example

DHQP nursing home reported a count of 4 for the Primary Series vaccine option *Complete Primary Vaccination Series* for the reporting week

- One resident received a Booster **dose 6 months after** they received the primary series. This Booster was received **22 days before** the specimen collection date
- One resident received a **booster dose 12 months after** they received the primary series of COVID-19 Vaccine. This booster was received **90 days before** the specimen collection date
- One resident received a **second booster dose 8 months after** they received the primary series of COVID-19 Vaccine. This booster was received **16 days before** the specimen collection date



# Up-to-date Vaccination Status Example

How will DHQP record counts for *Up-to-date Vaccination Status* for these residents?

Up to Date Vaccination Status	
<p><b>Up to Date:</b> Include residents who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date.</p> <p><b>Note:</b> Please review the current definition of up to date: <a href="https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html">https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html</a></p>	<input type="text" value="3"/>

<b>**Up to Date Vaccination Status</b>	
<p><b>Up to Date:</b> Include residents who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date.</p> <p><b>Note:</b> Please review the current definition of up to date <a href="#">Stay Up to Date with Your COVID-19 Vaccines   CDC</a></p>	<b>3</b>



# Testing Availability

Revised reporting procedure



# RIFC Pathway SARS-CoV-2 Testing

- **Testing Availability:** Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (NAAT [PCR] or antigen) on all residents, staff and facility personnel if needed?
  - Question has been revised to inquire about testing availability for residents **AND** staff
  - Select **YES** if your facility has the ability to perform or obtain resources for performing testing
  - Select **NO** if your facility does **NOT** have the ability to perform or obtain resources for performing testing

SARS-CoV-2 TESTING

TESTING AVAILABILITY: Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (NAAT [PCR] or antigen) on all residents, staff and facility personnel if needed?



# PPE Shortages

Added to the RIFC pathway



# RIFC Pathway: Supplies and PPE Shortages

**Urgent Need:** Indicate if facility will no longer have any PPE supply items in 7 days

- Depending on the answer to this question, further selections will populate
- Select YES if your facility has an urgent need for the PPE Supply items listed
- If YES is selected, please indicate which supply items have an urgent need

Supplies and PPE Shortages	
* Urgent Need: Indicate if facility will no longer have any PPE supply items in 7 days	<input type="checkbox"/> YES <input type="checkbox"/> NO
Infection Control Supply Item	**Urgent Need: Indicate if facility will no longer have the PPE supply item in 7 days
N95 Respirator	<input type="checkbox"/> YES <input type="checkbox"/> NO
Face mask	<input type="checkbox"/> YES <input type="checkbox"/> NO
Eye Protection, including goggles or face shields	<input type="checkbox"/> YES <input type="checkbox"/> NO
Gowns	<input type="checkbox"/> YES <input type="checkbox"/> NO
Gloves	<input type="checkbox"/> YES <input type="checkbox"/> NO

If you have an urgent need, please select YES

If you do NOT have an urgent need, please select NO

If your facility does have an urgent PPE need, please select YES or NO for the following items



# RIFC Pathway: Supplies and PPE Shortages

If YES is selected, indicate each supply item in which you have an urgent need

Supplies and PPE Shortages

\*Urgent Need: Indicate if facility will no longer have and PPE supply items in 7 days **Y - Yes** 1

Infection Control Supply Item	**Urgent Need: Indicate if facility will no longer have the PPE supply item in 7 days	2
N95 Respirator	<input type="checkbox"/>	
Face mask	<input type="checkbox"/>	
Eye Protection, including goggles or face shields	<input type="checkbox"/>	
Gowns	<input type="checkbox"/>	
Gloves	<input type="checkbox"/>	

If NO is selected, you will not need to enter any further information for PPE supply items

- The follow up questions will not populate if NO is selected

Supplies and PPE Shortages

\*Urgent Need: Indicate if facility will no longer have and PPE supply items in 7 days **N - No**



# Steps for Reporting Data in the RIFC Pathway Vaccination Status Section

Step-by-step process





# Step 1: Access NHSN Home Page and Calendar View Page

The screenshot displays the NHSN (National Healthcare Safety Network) interface. On the left is a navigation menu with the following items: NHSN Home, Alerts, Dashboard, Reporting Plan, Resident, Event, Summary Data, COVID-19, Vaccination Summary, Import/Export, Surveys, Analysis, Users, Facility, Group, Tools, POC Vocab, and Dynamic Forms. The 'COVID-19' menu is expanded, showing sub-items: Dashboard, Pathway Data Reporting (highlighted with a red box and a mouse cursor), POC Test Result Reporting, COVID-19 Event, COVID-19 Vaccination - HCW, COVID-19 Vaccination - Residents, Event-Level COVID-19 Vaccination Form - HCW, and Event-Level COVID-19 Vaccination Form - Residents. The main content area shows the 'NHSN Long Term Care Facility Component Home Page' with a 'Long Term Care Dashboard' and an 'Action Items' section. Below this, a calendar view is displayed with a legend for 'Record Complete' (dark green) and 'Record Incomplete' (light yellow). The calendar grid shows data points for various days, including 'Resident', 'Staff', 'Supplies', and 'Therapeutics'.

Day	14	15	16	17	18	19
Sunday						
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						



# Step 2: Select Date



Record Complete     Record Incomplete

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28 <input checked="" type="checkbox"/> Resident	01 <input checked="" type="checkbox"/> Staff	02 <input checked="" type="checkbox"/> Supplies	03 <input checked="" type="checkbox"/> Supplies	04	05
06	07 <input checked="" type="checkbox"/> Resident	08 <input checked="" type="checkbox"/> Resident <input checked="" type="checkbox"/> Staff <input checked="" type="checkbox"/> Supplies <input checked="" type="checkbox"/> Therapeutics	09 <input checked="" type="checkbox"/> Staff	10 <input checked="" type="checkbox"/> Resident <input checked="" type="checkbox"/> Staff <input checked="" type="checkbox"/> Supplies <input checked="" type="checkbox"/> Therapeutics	11 <input checked="" type="checkbox"/> Supplies	12
13	14 <input checked="" type="checkbox"/> Resident	15 <input checked="" type="checkbox"/> Resident	16	17	18	19

# Step 3: Enter the Current Census

“Current Census” is required before saving data entered in the RIFC pathway

## Add COVID-19 Data

Date for which counts are reported:

Facility CCN:

Facility Type:

1

Resident Impact and Facility Capacity

Staff and Personnel Impact

Therapeutics

*If the count is zero, a "0" must entered as the response. A blank response is equivalent to missing data. NON-count questions should be answered one calendar day during the reporting week.*

Facility Capacity

125

ALL BEDS

2

99

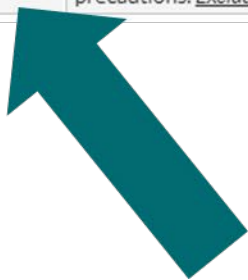
**\*CURRENT CENSUS:** Total number of beds that are occupied on the reporting calendar day



# Step 4: Enter Admission Count

Resident Impact for COVID-19 (SARS-CoV-2)

\***ADMISSIONS:** Number of residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. *Excludes recovered residents.*



# Step 5: Enter Positive Test count

4

\* **POSITIVE TESTS:** Enter the Number of residents with a newly positive SARS-CoV-2 viral test result (for example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR)).

Note: Do not include residents who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR).  
Only include residents newly positive since the most recent date data were collected for NHSN reporting.

**Remember**

Do **NOT** include residents who:

- Have had a positive antigen test and negative PCR within 2 calendar days
  - Day of specimen collection is calendar day 1



# Step 6: Enter Counts for the Primary Series Vaccination Status

## Vaccination Status of Residents with a Newly Confirmed SARS-CoV-2 Viral Test Result

### \*\* PRIMARY SERIES:

Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.

**Not Vaccinated:** Include residents who have not been vaccinated with a COVID-19 vaccine **OR** residents whose first dose was administered 13 days or less before the specimen collection date

**Partial Vaccination:** Include residents who have received **Only 1-dose** of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).

**Complete Primary Vaccination Series:** Include residents who have received Dose 1 and ~ Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) **OR** 1 Dose of the Janssen COVID-19 Vaccine.

~ second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.

Note

The sum of the counts entered for the Primary Series must equal the count entered for positive tests



# Step 7: Enter Counts for Additional or Booster Vaccination

Vaccination Status of Residents with a Newly Confirmed SARS-CoV-2 Viral Test Result

	<p><b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and ~ Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) OR 1 Dose of the Janssen COVID-19 Vaccine.</p> <p>~ second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.</p>	<input type="text" value="2"/>
<b>** ADDITIONAL OR BOOSTER DOSES</b>	<p><b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date.</p> <p><i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i></p>	<input type="text" value="2"/>

- If the count for *Complete Primary Vaccination Series* is greater than "0," a count is required for *Additional or Booster Vaccination*
- The count entered for *Additional or Booster Vaccination* must be less than or equal to the count entered for *Complete Primary Vaccination Series*
  - In this case, *Additional or Booster Vaccination* could be a number from 0-2



**\*\*For the *Additional or Booster Vaccination*, enter the counts based on the counts recorded for *Complete Primary Vaccination Series*.**

# NEW!

## Step 8: Enter Counts for Booster Doses

<b>** ADDITIONAL OR BOOSTER DOSES</b>	<b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer) <b>AND</b> 14 days or more have passed before the specimen collection date.  <i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i>	<input type="text" value="2"/>
<b>Residents who received at least one or more booster dose of COVID-19 vaccine:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.		
<b>**BOOSTER DOSES</b>	<b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) <b>AND</b> 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>
	<b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 <b>AND</b> 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>

- **The sum of the counts entered for *One Booster* and *Two or More Boosters*, must be less than or equal to the count entered for *Additional or Booster Vaccination***





# NEW! Step 9: Enter count for Up-to-date

- The count entered for *Up-to-Date* must be less than or equal to the count entered for *Complete Primary Series Vaccination*

### Add COVID-19 Data

Resident Impact for COVID-19 (SARS-CoV-2)

<input type="text" value="0"/>	<b>*ADMISSIONS:</b> Number of residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. <i>Excludes recovered residents.</i>
<input type="text" value="4"/>	<b>* POSITIVE TESTS:</b> Enter the Number of residents with a newly positive SARS-CoV-2 viral test result (for example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR)). Note: Do not include residents who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR). <i>Only include residents newly positive since the most recent date data were collected for NHSN reporting.</i>

Vaccination Status of Residents with a Newly Confirmed SARS-CoV-2 Viral Test Result

<b>** PRIMARY SERIES:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.	<b>Not Vaccinated:</b> Include residents who have not been vaccinated with a COVID-19 vaccine OR residents whose first dose was administered 13 days or less before the specimen collection date	<input type="text" value="1"/>
	<b>Partial Vaccination:</b> Include residents who have received <b>Only 1-dose</b> of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).	<input type="text" value="1"/>
	<b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and ~ Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) OR 1 Dose of the Janssen COVID-19 Vaccine. ~ second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.	<input type="text" value="2"/>
<b>** ADDITIONAL OR BOOSTER DOSES</b>	<b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date. <i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i>	<input type="text" value="2"/>
<b>Residents who received at least one or more booster dose of COVID-19 vaccine:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.		
<b>** BOOSTER DOSES</b>	<b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>
	<b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 AND 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>
<b>**Up to Date Vaccination Status</b>		
<b>Up to Date:</b> Include residents who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date. Note: Please review the current definition of up to date: <a href="https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html">https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html</a>		<input type="text" value="2"/>

Save Cancel



# Step 10: Review Reported Vaccination Status Data and Complete Remainder of Form


**Add COVID-19 Data**

Resident Impact for COVID-19 (SARS-CoV-2)

<input type="text" value="0"/>	<b>* ADMISSIONS:</b> Number of residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. <i>Excludes recovered residents.</i>
<input type="text" value="4"/>	<b>* POSITIVE TESTS:</b> Enter the Number of residents with a newly positive SARS-CoV-2 viral test result (for example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR)). <b>Note: Do not include residents who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR). Only include residents newly positive since the most recent date data were collected for NHSN reporting.</b>

Vaccination Status of Residents with a Newly Confirmed SARS-CoV-2 Viral Test Result

<b>** PRIMARY SERIES:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.	<b>Not Vaccinated:</b> Include residents who have not been vaccinated with a COVID-19 vaccine OR residents whose first dose was administered 13 days or less before the specimen collection date	<input type="text" value="1"/>
	<b>Partial Vaccination:</b> Include residents who have received <b>Only 1-dose</b> of a two-dose mRNA vaccine (for example, Moderna, Pfizer-BioNTech, or dose 1 of unspecified COVID-19 vaccine).	<input type="text" value="1"/>
	<b>Complete Primary Vaccination Series:</b> Include residents who have received Dose 1 and ~Dose 2 of a two-dose mRNA vaccine (for example, Moderna or Pfizer-BioNTech, or dose 1 and 2 of unspecified COVID-19 vaccine) OR 1 Dose of the Janssen COVID-19 Vaccine. ~ second dose received 14 days or more before the specimen collection date; otherwise, count as only dose 1.	<input type="text" value="2"/>
<b>** ADDITIONAL OR BOOSTER DOSES</b>	<b>Additional or Booster Vaccination:</b> Include newly positive residents who have received any additional dose(s) or booster dose(s) of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date. <i>Include additional or booster dose received 14 days or more before the specimen collection date; otherwise, count as only primary series.</i>	<input type="text" value="2"/>
	<b>Residents who received at least one or more booster dose of COVID-19 vaccine:</b> Based on the number of residents with a newly positive SARS-CoV-2 viral test result identified above.	
<b>** BOOSTER DOSES</b>	<b>One Booster:</b> Include residents who have received <b>only one booster dose</b> of COVID-19 vaccine (any manufacturer) AND 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>
	<b>Two or More Boosters:</b> Include residents who have received two or more booster doses of COVID-19 vaccine since March 29, 2022 AND 14 days or more have passed before the specimen collection date.	<input type="text" value="1"/>
<b>** Up to Date Vaccination Status</b>		
<b>Up to Date:</b> Include residents who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date. <b>Note: Please review the current definition of up to date:</b> <a href="https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html">https://www.cdc.gov/coronavirus/2019-ncov/vaccines/stay-up-to-date.html</a>		<input type="text" value="2"/>

 **Save** **Cancel**



# Guidance Document

The [NHSN LTCF COVID-19 Module Web page](#) provides a guidance document for the Resident Impact and Facility Capacity Pathway Vaccination Status section updates

## Facility Resources

- Analysis Resources
  - [How to Address COVID-19 Module Data Alerts](#) [PDF – 500 KB] – April 5, 2021
  - [Correcting COVID-19 Module Data](#) [PDF – 600 KB] – April 5, 2021
  - [How to Use NHSN LTCF COVID-19 Module Dashboard for Facility Users](#) [PDF – 600 KB]
- [How to Edit an Email Address in SAMS and the NHSN Facility](#) [PDF – 500 KB] – December 4, 2020
- [How to Change LTC Facility Type](#) [PDF – 300 KB]
- [How to Add a User in NHSN](#) [PDF – 800 KB] – October 5, 2020
- [How to Re-assign NHSN Facility Administrator](#) [PDF – 500 KB] – October 5, 2020
- [How to ADD and EDIT Facility CMS Certification Number \(CCN\) within NHSN](#) [PDF – 1 MB]
- [How to Join a Group and Accept the Confer Rights Template](#) [PDF – 400 KB]
- [Guidance to COVID-19 Module Data Entry Screen](#) [PDF – 500 KB] – May 19, 2021
- [Guidance to Resident Impact and Facility Capacity Pathway Vaccination Status Section](#) [PDF – 900 KB]



# Staff and Personnel Impact Pathway Updates

NHSN COVID-19 Module



# UPDATE!

## Staff and Personnel Impact form revisions

TEST TYPE AND RE-INFECTIONS Data elements have been removed

**Add COVID-19 Data**

Date for which counts are reported: \_\_\_\_\_ Facility CCN: \_\_\_\_\_ Facility Type: \_\_\_\_\_

Resident Impact and Facility Capacity | **Staff and Personnel Impact** | Supplies and Personal Protective Equipment | Therapeutics

Date Created: \_\_\_\_\_

Counts should be reported on the correct calendar day and include only new counts for the calendar day (specifically, since counts were last collected). If the count is zero, a "0" must be entered as the response. A blank response is equivalent to missing data. NON-count questions should be answered one calendar day during the reporting week.

Staff and Personnel Impact

**POSITIVE TESTS** (previously called "Confirmed"): Number of staff and facility personnel with a new positive COVID-19 viral test result.

**TEST TYPE**: Of the number of reported staff and facility personnel above with a Positive Test, how many were tested using each of the following:

- Positive SARS-CoV-2 antigen test only [no other testing performed]
- Positive SARS-CoV-2 NAAT (PCR) [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

Only include if the two tests were performed within 2 days of each other. Otherwise, count first test only.

**Important:** The total for Test Type should equal the total for Positive Tests.

**RE-INFECTIONS**: Of the number of reported staff and facility personnel above with a Positive Test, how many were considered as re-infected?

**SYMPTOMATIC**: Of the number of reported staff and facility personnel with Re-Infections, how many had signs and/or symptoms consistent with COVID-19?

**ASYMPTOMATIC**: Of the number of reported staff and facility personnel with Re-Infections, how many did not have signs and/or symptoms consistent with COVID-19?

**COVID-19 DEATHS**: Number of staff and facility personnel with COVID-19 who died.

Staff and Personnel Impact for Non-COVID-19 (SARS-CoV-2) Respiratory Illness

**INFLUENZA**: Number of staff and facility personnel with a new influenza (flu).

**RESPIRATORY ILLNESS**: Number of staff and facility personnel with acute respiratory illness symptoms, excluding COVID-19 and/or influenza (flu).

Save Cancel



# Additional Staff and Personnel Impact form revisions

Staff and Personnel Impact for Non-COVID-19 Respiratory Illness **AND** Co-Infections Data elements have been removed

**Add COVID-19 Data**

<sup>2</sup>Any other combination of SARS-CoV-2 NAAT (PCR) and/or antigen test(s) with at least one positive test

<sup>2</sup>Only include if the two tests were performed within 2 days of each other. Otherwise, count first test only.  
**Important:** The total for Test Type should equal the total for Positive Tests.

**RE-INFECTIONS:** Of the number of reported staff and facility personnel above with a Positive Test, how many were considered as re-infected?

**SYMPTOMATIC:** Of the number of reported staff and facility personnel with Re-Infections, how many had signs and/or symptoms consistent with COVID-19?

**ASYMPTOMATIC:** Of the number of reported staff and facility personnel with Re-Infections, how many did not have signs and/or symptoms consistent with COVID-19?

**COVID-19 DEATHS:** Number of staff and facility personnel with COVID-19 who died.

**Staff and Personnel Impact for Non-COVID-19 (SARS-CoV-2) Respiratory Illness**

**INFLUENZA:** Number of staff and facility personnel with a new influenza (flu).

**RESPIRATORY ILLNESS:** Number of staff and facility personnel with acute respiratory illness symptoms, excluding COVID-19 and/or influenza (flu).

**Staff and Personnel Impact for Co-Infections**

**INFLUENZA and COVID-19:** Number of staff and facility personnel with a confirmed co-infection with influenza (flu) and SARS-CoV-2 (COVID-19).

Does your organization have a shortage of staff and/or personnel?

Staffing Shortage?	Staff and Personnel Groups
<input type="checkbox"/> <b>▼</b>	Nursing Staff: registered nurse, licensed practical nurse, vocational nurse
<input type="checkbox"/> <b>▼</b>	Clinical Staff: physician, physician assistant, advanced practice nurse
<input type="checkbox"/> <b>▼</b>	Aide: certified nursing assistant, nurse aide, medication aide, and medication technician
<input type="checkbox"/> <b>▼</b>	Other staff or facility personnel, regardless of clinical responsibility or resident contact not included in the categories above (for example, environmental services)

Save Cancel



# NEW!

## Staff and Personnel Impact form revisions

**ADDED**  
Drop down box  
with "Yes" or  
"No" option

**Add COVID-19 Data**

Date for which counts are reported: \_\_\_\_\_ Facility CCN: \_\_\_\_\_ Facility Type: \_\_\_\_\_

Resident Impact and Facility Capacity | **Staff and Personnel Impact** | Therapeutics

Date Created: \_\_\_\_\_

Counts should be reported on the correct calendar day and include only new counts for the calendar day (specifically, since counts were last collected). If the count is zero, a "0" must be entered as the response. A blank response is equivalent to missing data. NON-count questions should be answered one calendar day during the reporting week.

Staff and Personnel Impact \_\_\_\_\_

\* **POSITIVE TESTS:** Enter the number of staff and facility personnel with a newly positive SARS-CoV-2 viral test result (for example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR)).  
**Note:** Exclude staff and facility personnel who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR).  
Include only residents newly positive since the most recent date data were collected for NHSN reporting

\* **COVID-19 DEATHS:** Number of staff and facility personnel with COVID-19 who died.

Staff and Personnel Impact for Non-COVID-19 (SARS-CoV-2) Respiratory Illness \_\_\_\_\_

\* **INFLUENZA:** Number of staff and facility personnel with a new influenza (flu).

**Staff and Personnel Shortages**

\* Does your organization have a shortage of staff and/or personnel?

Save Cancel



# ...Continued Staff and Personnel Impact form revisions

Selecting "Yes"  
prompts drop boxes  
to detail shortages  
for staff and  
personnel groups

**Add COVID-19 Data**

Date for which counts are reported: \_\_\_\_\_ Facility CCN: \_\_\_\_\_ Facility Type: \_\_\_\_\_

**Resident Impact and Facility Capacity** | **Staff and Personnel Impact** | Therapeutics

Date Created: \_\_\_\_\_

Counts should be reported on the correct calendar day and include only new counts for the calendar day (specifically, since counts were last collected). If the count is zero, a "0" must be entered as the response. A blank response is equivalent to missing data. NON-count questions should be answered one calendar day during the reporting week.

**Staff and Personnel Impact**

\* **POSITIVE TESTS:** Enter the number of staff and facility personnel with a newly positive SARS-CoV-2 viral test result (for example, a positive SARS-CoV-2 antigen test and/or SARS-CoV-2 NAAT (PCR)).  
**Note: Exclude staff and facility personnel who have a positive SARS-CoV-2 antigen test, but a negative SARS-CoV-2 NAAT (PCR).  
Include only residents newly positive since the most recent date data were collected for NHSN reporting**

\* **COVID-19 DEATHS:** Number of staff and facility personnel with COVID-19 who died.

**Staff and Personnel Impact for Non-COVID-19 (SARS-CoV-2) Respiratory Illness**

\* **INFLUENZA:** Number of staff and facility personnel with a new influenza (flu).

**Staff and Personnel Shortages**

\* Does your organization have a shortage of staff and/or personnel?

Staffing Shortage?	Staff and Personnel Groups
<input type="button" value="v"/>	** <b>Nursing Staff:</b> registered nurse, licensed practical nurse, vocational nurse
<input type="button" value="v"/>	** <b>Clinical Staff:</b> physician, physician assistant, advanced practice nurse
<input type="button" value="v"/>	** <b>Aide:</b> certified nursing assistant, nurse aide, medication aide, and medication technician
<input type="button" value="v"/>	** <b>Other staff or facility personnel,</b> regardless of clinical responsibility or resident contact not included in the categories above (for example, environmental services)

**Save** **Cancel**





# Supplies and Personal Protective Equipment Pathway Updates

NHSN COVID-19 Module



# UPDATE!

## Supplies and Personal Protective Equipment has been removed

**Add COVID-19 Data**

Date for which counts are reported: 03/27/2022      Facility CCN: 013025      Facility Type: LTC-SKILLNURS

Resident Impact and Facility Capacity    Staff and Personnel Impact    **Supplies and Personal Protective Equipment**    Therapeutics

Date Created:

For the following questions, please collect and report responses once during the reporting week.

Infection Control Supply Item	Availability	Urgent Need: Indicate if facility will no longer have the ABHR in 7 days
Alcohol-based hand rub (ABHR)	Available for use: <input type="text"/>	<input type="text" value="N - No"/>
Personal Protective Equipment (PPE) Supply Item	Facility ± strategy for optimizing the selected supply item (select one)	Urgent Need: Indicate if facility will no longer have the supply item in 7 days
N95 Respirator	<input type="text"/>	<input type="text" value="N - No"/>
Face mask	<input type="text"/>	<input type="text" value="N - No"/>
Eye Protection, including goggles or face shields	<input type="text"/>	<input type="text" value="N - No"/>
Gowns	<input type="text"/>	<input type="text" value="N - No"/>
Gloves	<input type="text"/>	<input type="text" value="N - No"/>

± Conventional: recommended strategies as part of infection prevention and control  
± Contingency: strategies used during periods of anticipated PPE shortages  
± Crisis: strategies used when supplies cannot meet facility's current PPE needs

Need for Government Support or Assistance

**Save**    **Cancel**



# NSHN COVID-19 Module Resources



# Tips for NHSN Reporting: COVID-19 Surveillance Pathways

- Report in the pathway at least once during the reporting week
- Report only **new counts** since the last time counts were collected for reporting to NHSN
- Do not leave any data fields blank; enter '0' if appropriate



**Important!** Facilities reporting to NHSN still need to follow state and local public health reporting requirements.




# One Stop Browsing for NSHN LTCF COVID-19 Module Resources

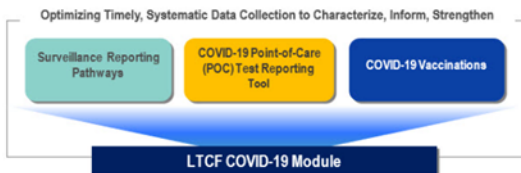
Visit [NHSN LTCF COVID-19 Module web page](#) for reporting resources

## LTCF COVID-19 Module

Facilities eligible to report data to NHSN's LTCF COVID-19 Module include nursing homes/skilled nursing, long-term care for the developmentally disabled, and assisted living facilities.

Learn more About the LTCF COVID-19 Module 

CDC's NHSN provides healthcare facilities, such as long-term care facilities (LTCFs), with a secure reporting platform for reporting outcomes and process measures in a systematic way. Reported data are immediately available for use in strengthening local and national surveillance, monitoring trends in infection rates, assisting in identifying resource insecurities, and informing progress toward infection prevention goals.



## Data Collection Forms and Instructions

### Resident Impact and Facility Capacity

[COVID-19 Resident Impact and Facility Capacity Pathway Form \(57.144\)](#)  [PDF - 100 KB] (print-only)

- [Table of Instructions \(57.144\)](#)  [PDF - 350 KB]

### Staff and Personnel Impact

[COVID-19 Staff and Personnel Impact Pathway Form \(57.145\)](#)  [PDF - 120 KB] (print-only)

- [Table of Instructions \(57.145\)](#)  [PDF - 250 KB]

### Therapeutics

[COVID-19 Resident Therapeutics Form \(57.158\)](#)  [PDF - 100 KB] (print-only)

- [Table of Instructions \(57.158\)](#)  [PDF - 320 KB]

### On This Page

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[POC CSV Data Import](#)

[Facility Resources](#)

[Group Resources](#)

[Nursing Home COVID-19 Data Dashboard](#)

[FAQs about the POC Testing Reporting Tool](#)

 [PDF - 3 MB]

[CDC COVID-19 Info](#)

Get the latest information from the CDC about COVID-19



# Resources for Importing Data

Visit [NHSN LTCF COVID-19 Module web-page](https://www.cdc.gov/nhsn/ltc/covid19/index.html)

- CSV data file templates for facility and groups
- File Layout documents with importing requirements [variable names, values, format, description]



<https://www.cdc.gov/nhsn/ltc/covid19/index.html>

## Facility CSV Data Import

[Viewing and Uploading Facility COVID-19 CSV Data Files](#) [PDF – 1 MB] – March 4, 2021

### Resident Impact and Facility Capacity

- [CSV File Template](#) [CSV – 1 KB] – September 18, 2021
- [File Layout](#) [PDF – 400 KB] – September 18, 2021

### Staff and Personnel Impact

- [CSV File Template](#) [CSV – 1 KB] – November 23, 2020
- [File Layout](#) [PDF – 250 KB] – March 4, 2021

### Resident Therapeutics

- [CSV File Template](#) [CSV – 1 KB] – February 25, 2022
- [File Layout](#) [PDF – 300 KB] – February 25, 2022

## Group CSV Data Import

[Viewing and Uploading Group COVID-19 CSV Data Files](#) [PDF – 1 MB] – March 4, 2021

### Resident Impact and Facility Capacity

- [CSV File Template](#) [CSV – 1 KB] – September 18, 2021
- [File Layout](#) [PDF – 400 KB] – September 18, 2021

### Staff and Personnel Impact

- [CSV File Template](#) [CSV – 1 KB] – November 23, 2020
- [File Layout](#) [PDF – 250 KB] – March 4, 2021

### Resident Therapeutics

- [CSV File Template](#) [CSV – 1 KB] – February 25, 2022
- [File Layout](#) [PDF – 300 KB] – February 25, 2022

# CSV Template and File Layout for CSV Upload: Example

	A	B	C	D	E	F	G
1	collectionDate	numresad	numresdie	numresc1	numltcfbeds		
2	9/6/2021	50	4	2	125		
3							
4							
5							
6							
7							
8							
9							
10							

RIFC file layout for CSV upload

RIFC Template for CSV upload



## Facility - Importing COVID-19 Using a .csv File for Resident Impact and Facility Capacity (RIFC) Summary Data

### 1. NHSN COVID-19 Resident Impact and Facility Capacity Import File Format

Field	Requirement	Values	Format <sup>1</sup>	Description of Field
collectionDate	Required	-	mm/dd/yyyy	Date for which patient counts are reported:
numre	Optional	0 to 3000	Must be a whole number Must be <=3000	ADMISSIONS: Residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. Excludes recovered residents.
numresdied	Optional	0 to 10000	Must be a whole number Must be <=10000	TOTAL DEATHS: Residents who have died for any reason in the facility or another location
numresc19died	Optional	0 to 10000	Must be a whole number Must be <=10000	COVID-19 DEATHS: Of the number of reported Total Deaths, report the number of residents with COVID-19 who died in the facility or another location.
numltcfbeds	Optional	0 to 3000	Must be a whole number Must be <=3000	ALL BEDS (FIRST SURVEY ONLY): Total number of beds within the certified Medicare and/or Medicaid long-term care facility
numltcfbedsocc	Optional	0 to 3000	Must be whole number Must be <= All Beds, if populated, or <=3000	CURRENT CENSUS: Total number of beds that are occupied on the reporting calendar day
resc19testability	Optional	-	Y for Yes N for No	TESTINGRESIDENT: Does the LTCF have the ability to perform or to obtain resources for performing SARS-CoV-2 viral testing (nucleic acid/PCR or antigen) on all current residents within the next 7 days, if needed?



# COVID-19 Module: Takeaways and Reminders



Do not report cumulative counts (Report only **new counts** since the last time counts were collected for reporting to NHSN).



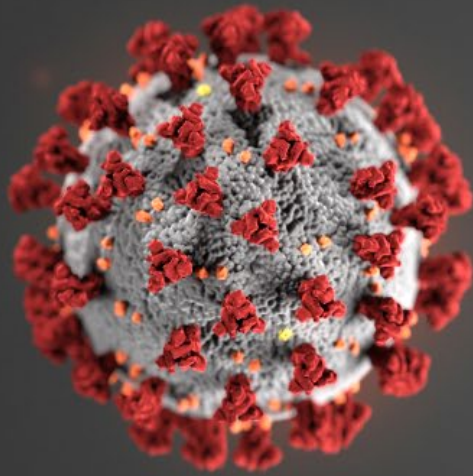
Report data into the COVID-19 Module **at least** once a week.



# NHSN Helpdesk

- ★ If you have further questions and or concerns, please e-mail [NHSN@cdc.gov](mailto:NHSN@cdc.gov)
- ★ Add a brief description of your inquiry in the subject header





For more information, contact CDC  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348 [www.cdc.gov](http://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.

