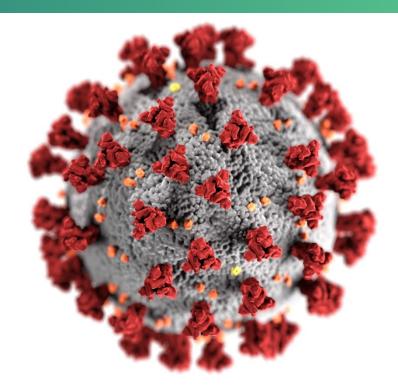# LTCF COVID-19 Module:

Surveillance Pathway Updates

Date: June 2023

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Nurse Infection Preventionist, Division of Healthcare Quality Promotion,
Centers for Disease Control and Prevention, Surveillance Branch

cdc.gov/coronavirus

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

COVID-19 Surveillance pathways versus COVID-19 Vaccination Modules

COVID-19 Surveillance Pathways	COVID-19 Vaccination Module
Reporting requirements	Reporting requirements
CMS certified facilities are required to report at least once every reporting week	Weekly reporting requirement for LTC residents and staff • Report at least once every reporting week • Requirement to go through December 2024
Requirement to go through December 2024	Quarterly Reporting Requirement for Staff • Report vaccination data 1 week/month for staff • After the weekly requirement expires in Dec. 2024, continue to report 1 week/month for staff • Use the "COVID-19 Vaccination–HCP" tab in order to report these data

Additional COVID-19 Vaccination Reporting Resources:
- Operational Guidance for Reporting COVID-19 Vaccination Data
- FAQs on Reporting COVID-19 Vaccination Data

Healthcare Personnel Safety Component: Healthcare Personnel Vaccination Module Influenza Vaccination Summary

Healthcare Personnel (HCP) Vaccination Module Influenza Vaccination Summary is an annual requirement for Long-term Care Facilities. Please note, the following slides in this training are specifically related to the **COVID-19 Surveillance Pathways <u>NOT</u> the Influenza Vaccination Summary**.

For more information regarding the Healthcare Personnel Component (HPC) flu vaccination reporting please review the <u>Healthcare Personnel (HCP) Flu Vaccination webpage</u>

For questions related to vaccination reporting please email <u>NHSN@CDC.GOV</u> and use the subject lines "COVID vaccination reporting in LTC" or "Influenza vaccination reporting in LTC"

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

Modifications to the COVID-19 Module Surveillance Pathways

Resident Impact and Facility Capacity

- Newly Positive Tests
- Vaccination status
- Deaths
- ~~Testing Availability~~
- ~~Influenza~~
- ~~Supplies/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~~

Adding ✚ Hospitalizations

✚ *Not Up to Date:* Auto-populated field included in the RIFC pathway

Removing Pathway

Resident Impact and Facility Capacity Pathway

NHSN COVID-19 Module

RIFC Pathway: Removing Data Elements

- **Admissions**

Vaccination Status Variables to be Removed:

- **Primary Series**

  – Not Vaccinated

  – Partial Vaccination

  – Complete Primary Vaccination Series

- **Additional or Booster Vaccination**

- **One Booster**

- **Two or More Boosters**

REMOVING

RIFC Pathway: Removing Data Elements

RIFC Pathway: **Removing** Data Elements

- **Influenza**

- **Testing Availability**

- **Supplies and PPE Shortages**

  - Urgent Need

  - Supply Items

    - N95 Respirator

    - Face mask

    - Eye Protection

    - Gowns

    - Gloves

REMOVING

RIFC Pathway: Removing Data Elements

Resident Deaths

*TOTAL DEATHS:** Number of residents who have died for *any* reason in the facility or another location.
Include only the number of new deaths since the most recent date data were collected for NHSN reporting.

COVID-19 DEATHS: Based on the number reported for *Total Deaths*, indicate the number of residents who died from COVID-19 or related complications, either in the facility or another location.

Resident Impact for Non-COVID-19 (SARS-CoV-2) Respiratory Illness

*INFLUENZA:** Number of Residents with new influenza (flu).

Highlighted Data elements will be removed

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?

Supplies and PPE Shortages

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

Save   Cancel

RIFC Pathway: New Auto-populated Field

New

Not Up to Date

- This includes residents who may have received COVID-19 vaccination(s), but are not yet up to date with COVID-19 vaccinations **per the NHSN Surveillance definition**

and/or

- 14 days or more has not passed since the time the resident received the vaccination to qualify them as up to date; and the day they tested positive for COVID-19 (newly positive COVID-19 test)

RIFC Pathway: New Auto-populated Field

New

Not Up to Date

- Auto-populated by the system

- Not editable (grayed out in the application)

  - In order to change/edit this count, counts entered for *Up to Date* and/or *Positive Tests* will need to be revised

- Calculated by subtracting the *Up to Date* count from the *Positive Test* count

  - Not Up to Date = Positive tests – Up to Date

Not Up to Date Example:

- DHQP Nursing Home had 5 residents with a newly positive COVID-19 test since the last date data were reported to NHSN. Of these 5 residents, 3 of them received the Bivalent Booster dose 6 months ago and the other 2 residents received the Bivalent dose 15 days prior to testing positive.

- **How should the vaccination status of these residents with a newly positive COVID-19 test be reported in the RIFC Pathway?**

Not Up to Date Example Answer:

How should the vaccination status of these residents with a newly positive COVID-19 test be reported in the RIFC Pathway?

- *Positive Test* **Count: 5**
- *Up to Date* **Count: 5**
  - 3 residents received the Bivalent dose 6 months ago
  - 2 residents received the Bivalent dose 15 days ago
    - They are considered up to date per the NHSN Surveillance Definition and received the vaccine 14 days or more prior to testing positive

- *Not Up to Date*: **0**
- Auto-populated by the system
  - *Positive Tests - Up to Date*
  - 5 – 5 = 0

Not Up to Date Example Answer:

How should the vaccination status of these residents with a newly positive COVID-19 test be reported in the RIFC Pathway?

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

5

* 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 collectd for NHSN reporting.

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

Up to Date Vaccination Status	
Up to Date: Include residents with a newly positive SARS-CoV-2 viral test result who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date. **Note: Please review the current NHSN surveillance definition of** up to date.	5
Not Up to Date: Based on the counts entered for POSITIVE TESTS and UP TO DATE, the count for residents who are NOT considered up to date based on the NHSN Surveillance definition has been calculated above. This count is not editable, to edit please update the count entered for UP TO DATE.	0

CDC

RIFC Pathway: Vaccination Status

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

COVID-19 Surveillance pathways versus COVID-19 Vaccination Modules

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: Mr. Andrews received the primary COVID-19 vaccine series in 2021 and received 2 additional monovalent booster doses since then. He also received the Bivalent dose **12 days ago**. Mr. Andrews also tested positive for COVID-19 this week, however since he did not receive the Bivalent dose 14 days or more prior to testing positive, he will not be included in the *Up to Date* count.

Vaccination Status: 14 Day Window

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](#)

Reporting Vaccination Status Example:

4 residents in DHQP nursing home tested positive since the last date data were reported to NHSN:

- Two residents received a monovalent booster dose 6 months after they received the primary series. They also received the **Bivalent dose 2 days ago.**

- One resident received a monovalent booster dose 12 months after they received the primary series of COVID-19 Vaccine. Then received the **Bivalent dose 2 months ago.**

- One resident received a second monovalent booster dose 8 months after they received the primary series of COVID-19 Vaccine. They have not received any other COVID-19 vaccines since this time (they have NOT received the Bivalent dose).

Up to Date Vaccination Status Example

How will DHQP record these data in the RIFC pathway?

Positive Tests: 4

Up to Date: 1

Not Up to Date: 3

– NOTE: This variable is auto-populated by the system

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

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 collectd for NHSN reporting.

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

Up to Date Vaccination Status	
Up to Date: Include residents with a newly positive SARS-CoV-2 viral test result who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date. **Note:** Please review the current NHSN surveillance definition of up to date.	1
Not Up to Date: Based on the counts entered for POSITIVE TESTS and UP TO DATE, the count for residents who are NOT considered up to date based on the NHSN Surveillance definition has been calculated above. This count is not editable, to edit please update the count entered for UP TO DATE.	3

*[NHSN Surveillance Definition Guidance Document](#)

RIFC Pathway: Newly Added Data Element

RIFC Pathway: Newly Added Data Element

New

- **Hospitalizations**
  - Hospitalizations with a positive COVID-19 Test
  - Hospitalizations with a positive COVID-19 Test and Up to Date

RIFC Pathway Newly Added Data Element: Hospitalizations

New

- **Hospitalizations with a positive COVID-19 Test:** Number of residents who have been hospitalized with a positive COVID-19 test.

    Note: Only include residents who have been hospitalized during this reporting period and had a positive COVID-19 test in the 10 days prior to the hospitalization, date of specimen collection is calendar day 1.

New

- **Hospitalizations with a positive COVID-19 Test and Up to Date:** Based on the number reported above for "Hospitalizations with a positive COVID-19 Test", indicate the number of residents who were hospitalized with a positive COVID-19 test and also up to date with COVID-19 vaccinations at the time of the positive COVID-19 test.

RIFC Pathway Newly Added Data Element: Hospitalizations

Hospitalizations with a positive COVID-19 Test:

- Number of residents who have been hospitalized (for any reason) and also had a positive COVID-19 test.

- Only include residents who have been hospitalized during this reporting period and had a positive COVID-19 test in the 10 days prior to the hospitalization, date of specimen collection is calendar day 1.

How to calculate:

- How many residents have been hospitalized since the last date data were reported to NHSN?

  - Of those residents how many had a positive COVID-19 test within the past 10 days?

Hospitalizations with a positive COVID-19 Test Decision Tree

RIFC Pathway Newly Added Data Element: Hospitalizations

- **Hospitalizations with a positive COVID-19 Test and Up to Date**

  – Based on the number reported for "Hospitalizations with a positive COVID-19 Test", indicate the number of residents who were hospitalized with a positive COVID-19 test and also up to date with COVID-19 vaccinations at the time of the positive COVID-19 test.

How to calculate:

- How many residents have been included in the *Hospitalizations with a positive COVID-19 Test* count?

  - Of those included in the *Hospitalizations with a positive COVID-19 Test* count how many are up to date per the NHSN Surveillance Definition?

    - Of those who are up to date, how many received the vaccine 14 days or more before the newly positive COVID-19 test?

Hospitalizations with a positive COVID-19 Test and Up to Date Decision Tree

Deciphering 14 Day Window for Hospitalizations with a positive COVID -19 Test and Up to Date

The resident is determined to be up to date based on the [NHSN Surveillance Definition](). Use the graphic below to decipher if the vaccination was received 14 days or more before the positive test

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14

Day of vaccination

Specimen Collection of positive COVID-19 test: this vaccination is **NOT** counted

Specimen Collection of positive COVID-19 test: this vaccination **IS** counted

Hospitalizations Example 1:

- Mr. Smith is an 89-year-old resident who tested positive for COVID-19 five days ago and since then has been progressively experiencing more severe symptoms. Today, he has been experiencing shortness of breath and was transferred to the ER for further evaluation. After spending several hours in the ER, Mr. Smith was admitted to the Med Surg floor and stayed in the hospital for 3 days before returning to the facility.

- Mr. Smith received the Bivalent COVID-19 Vaccine last year.

Should Mr. Smith be included in the Hospitalizations count?

Hospitalizations Example 1 Answer:

How to calculate Hospitalizations with a positive COVID-19 Test:

- **How many residents have been hospitalized since the last day data were reported to NHSN?**
  - 1, Mr. Smith

- **Of those residents, how many had a positive COVID-19 test in the last 10 days?**
  - 1 ,Mr. Smith. He received a positive COVID-19 test 5 days prior to hospital admission

Hospitalizations Example 1 Answer Continued:

How to calculate Hospitalizations with a positive COVID-19 Test and Up to Date:

- **How many residents have been included in the *Hospitalizations with a positive COVID-19 Test* count?**
  - 1, Mr. Smith
    - **Of those included in the *Hospitalizations with a positive COVID-19 Test* count, how many are up to date per the NHSN Surveillance Definition?**
      - 1, Mr. Smith. He received the Bivalent Booster last year which qualifies him as up to date per the NHSN Surveillance definition.
        - **Of those who are up to date, how many received the vaccine 14 days or more before the newly positive COVID-19 test?**
          - 1, Mr. Smith. Since he received the Bivalent dose a year ago this would be 14 days or more prior to the newly positive COVID-19 test.

Hospitalizations Example 1 Answer Continued:

Hospitalizations

This is not a subset of the "Positive Tests" count reported above. Include only the number of new hospitalizations with a positive COVID-19 test since the most recent date data were reported to NHSN.

`1` ***Hospitalizations with a positive COVID-19 Test:** Number of residents who have been hospitalized **with** a positive COVID-19 test.
Note: Only include residents who have been hospitalized during this reporting period and had a positive COVID-19 test in the **10 days prior to the hospitalization,** date of specimen collection is calendar day 1.

`1` ****Hospitalizations with a positive COVID-19 Test and Up to Date:** Based on the number reported for *"Hospitalizations with a positive COVID-19 Test"* indicate the number of residents who were hospitalized **with positive COVID-19 test and also up to date with COVID-19 vaccinations at the time of the positive COVID-19 test.**

RIFC Pathway: Reporting Data

Examples

RIFC Pathway: Data Reporting Example

- Mrs. Daisy is an 88-year-old resident at DHQP nursing home. Mrs. Daisy began having chills and a fever 3 days ago and since then has started to experience shortness of breath. She also tested positive for COVID-19 yesterday. Mrs. Daisy received the primary COVID-19 vaccine series in 2021 and has since received 3 additional booster doses. She received the most recent dose, the Bivalent dose, 3 months ago. Since she has been experiencing shortness of breath, she has been transferred and also admitted to the hospital for further treatment (admitted to the 4th floor).

- Mr. Tulip is a 70-year-old resident at DHQP nursing home. Mr. Tulip received the Bivalent dose 2 months ago. Mr. Tulip was transferred to the hospital this week due to a fall and has been admitted to the 2nd floor.

- Mrs. Rose is a 92-year-old resident of DHQP nursing home and tested positive for COVID-19 during this reporting week. She has not received any COVID-19 vaccines. Mrs. Rose has not been transferred to the hospital yet but is starting to experience more severe symptoms.

*DHQP Nursing Home did not have any deaths during this reporting week

RIFC Pathway: Data Reporting Example

- Mrs. Daisy is an 88-year-old resident at DHQP nursing home. Mrs. Daisy began having chills and a fever 3 days ago and since then has started to experience shortness of breath. She also tested positive for COVID-19 yesterday. Mrs. Daisy received the primary COVID-19 vaccine series in 2021 and has since received 3 additional booster doses. She received the most recent dose, the Bivalent dose, 3 months ago. Since she has been experiencing shortness of breath, she has been transferred and also admitted to the hospital for further treatment (admitted to the 4th floor).

    - Mrs. Daisy would be included in the following:
        - Positive Tests
        - Up to Date
        - Hospitalizations with a positive COVID-19 Test
        - Hospitalizations with a positive COVID-19 Test and Up to Date

RIFC Pathway: Data Reporting Example

- Mr. Tulip is a 70-year-old resident at DHQP nursing home. Mr. Tulip received the Bivalent dose 2 months ago. Mr. Tulip was transferred to the hospital this week due to a fall and has been admitted to the 2nd floor.

  - Mr. Tulip would NOT be included in any of the variables for the RIFC Pathway:
    - He did not have a positive test during this reporting week
    - He was transferred to the hospital; however, he did not have a positive COVID-19 test in the 10 days prior to admission

RIFC Pathway: Data Reporting Example

- Mrs. Rose is a 92-year-old resident of DHQP nursing home and tested positive for COVID-19 during this reporting week. She has not received any COVID-19 vaccines. Mrs. Rose has not been transferred to the hospital yet, but is starting to experience more severe symptoms.
  - Mrs. Rose would be included in the following:
    - *Positive Tests*
    - *Not Up to Date*: She will automatically be included in the count; the user will not have to manually enter a count for *Not up to Date.*

  - Mrs. Rose was not transferred to the hospital during this reporting week. If she is transferred during the next reporting week, she will be included in the *Hospitalizations with a positive COVID-19 Test* count.
    - However, she would NOT be included in the *Hospitalizations with a positive COVID-19 test and up to date* count since she has not received ANY COVID-19 vaccinations.

RIFC Pathway: Data Reporting Example

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

`2` | *** 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 collectd for NHSN reporting.

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

Up to Date Vaccination Status

Up to Date: Include residents with a newly positive SARS-CoV-2 viral test result who are up to date with COVID-19 vaccines 14 days or more before the specimen collection date. | `1`

Note: Please review the current NHSN surveillance definition of up to date.

Not Up to Date: Based on the counts entered for POSITIVE TESTS and UP TO DATE, the count for residents who are NOT considered up to date based on the NHSN Surveillance definition has been calculated above. | `1`

This count is not editable, to edit please update the count entered for UP TO DATE.

Hospitalizations

This is not a subset of the "Positive Tests" count reported above. Include only the number of new hospitalizations with a positive COVID-19 test since the most recent date data were reported to NHSN.

`1` | ***Hospitalizations with a positive COVID-19 Test:** Number of residents who have been hospitalized **with** a positive COVID-19 test.
Note: Only include residents who have been hospitalized during this reporting period and had a positive COVID-19 test in the **10 days prior to the hospitalization**, date of specimen collection is calendar day 1.

`1` | ****Hospitalizations with a positive COVID-19 Test and Up to Date:** Based on the number reported for *"Hospitalizations with a positive COVID-19 Test"* indicate the number of residents who were hospitalized **with positive COVID-19 test and also up to date with COVID-19 vaccinations at the time of the positive COVID-19 test.**

Resident Deaths

`0` | ***TOTAL DEATHS:** Number of residents who have died for *any* reason in the facility or another location.
Include only the number of new deaths since the most recent date data were collected for NHSN reporting.

`0` | **COVID-19 DEATHS:** Based on the number reported for *Total Deaths*, indicate the number of residents who died from COVID-19 or related complications, either in the facility or another location.

Staff and Personnel Impact Pathway Updates

NHSN COVID-19 Module

Staff and Personnel Impact Pathway

- The ***Positive Test*** count will be the **ONLY** reporting variable in this pathway

New Update

Staff and Personnel Impact Pathway: Removing Data Elements

- **COVID-19 Deaths**

- **Influenza**

- **Staffing shortages**

REMOVING

Staff and Personnel Impact Pathway

Add COVID-19 Data

Date for which counts are reported: Facility CCN: Facility Type: LTC-SVHSNF

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 staff and facility personnel 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).

highlighted data elements will be removed

Staff and Personnel Shortages

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

Save   Cancel

Staff and Personnel Impact Pathway: Updated Application

Therapeutics Pathway Updates

Removing Pathway

Therapeutics Pathway: Removing Pathway

- Removing this pathway

  – Facilities will no longer need to report data to this pathway

NHSN COVID-19 Module Resources

Reporting Reminders and Helpful Reporting Tips

RIFC Pathway: Up to Date vs. Not Up to Date

Up to Date

- Of the number of residents with a newly positive SARS-CoV-2 viral test result, record how many are up to date with COVID-19 Vaccinations.

  - ✓ Is the resident considered up to date per the [NHSN Surveillance definition](#)?

  - ✓ Did the resident receive the COVID-19 vaccination 14 days or more prior to the Newly positive COVID-19 test?

Not Up to Date

- Auto-populated by the system (Not editable but the user)

- *Positive Tests – Up to Date*

RIFC Pathway: Hospitalizations

Hospitalizations with a positive COVID-19 Test

- Of the residents who were newly admitted to the hospital since the last date data were reported to NHSN, indicate how many of those residents had a positive COVID-19 test within the past 10 days

Hospitalizations with a positive COVID-19 Test and Up to Date

- Of the residents who were included in the *Hospitalizations with a positive COVID-19 Test* count, indicate how many of those residents are also up to date per the NHSN surveillance definition

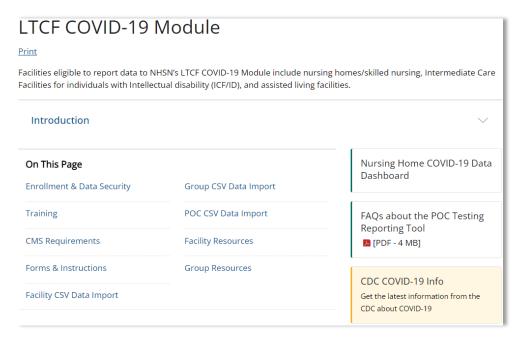# Tips for NHSN Reporting:
COVID-19 Surveillance Pathways

- 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 NHSN LTCF COVID-19 Module Resources

Visit NHSN LTCF COVID-19 Module web page for reporting resources

LTCF COVID-19 Module

Print

Facilities eligible to report data to NHSN's LTCF COVID-19 Module include nursing homes/skilled nursing, Intermediate Care Facilities for individuals with Intellectual disability (ICF/ID), and assisted living facilities.

Introduction ⌄

On This Page

Enrollment & Data Security	Group CSV Data Import
Training	POC CSV Data Import
CMS Requirements	Facility Resources
Forms & Instructions	Group Resources
Facility CSV Data Import	

Nursing Home COVID-19 Data Dashboard

FAQs about the POC Testing Reporting Tool
📕 [PDF - 4 MB]

CDC COVID-19 Info
Get the latest information from the CDC about COVID-19

Data Collection Forms and Instructions

Resident Impact and Facility Capacity

COVID-19 Resident Impact and Facility Capacity Pathway Form (57.144) 📕 [PDF – 251 KB] (print-only) -
- Table of Instructions (57.144) 📕 [PDF – 476 KB] -

Staff and Personnel Impact

COVID-19 Staff and Personnel Impact Pathway Form (57.145) 📕 [PDF – 161 KB] (print-only) –
- Table of Instructions (57.145) [PDF – 250 KB] 📕 [PDF – 358 KB] -

Point of Care Testing

Point of Care Test Reporting Tool (57.155) 📕 [PDF – 80 KB] (print-only) -
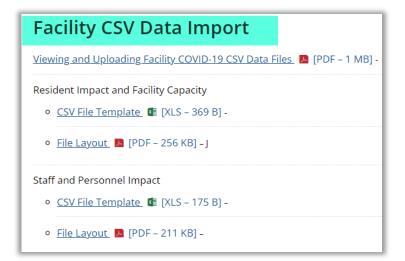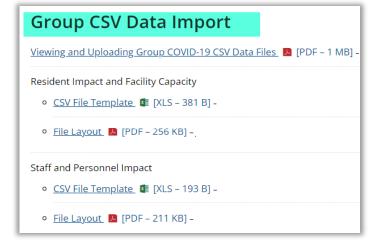- Table of Instructions (57.155) 📕 [PDF – 200 KB] -

Resources for Importing Data

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

- CSV data file templates for facility and groups

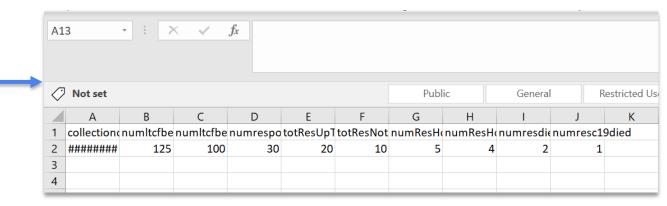- File Layout documents with importing requirements [variable names, values, format, description]

Facility CSV Data Import

[Viewing and Uploading Facility COVID-19 CSV Data Files](#) 📕 [PDF – 1 MB] -

Resident Impact and Facility Capacity

- [CSV File Template](#) 📗 [XLS – 369 B] -
- [File Layout](#) 📕 [PDF – 256 KB] – J

Staff and Personnel Impact

- [CSV File Template](#) 📗 [XLS – 175 B] -
- [File Layout](#) 📕 [PDF – 211 KB] -

Group CSV Data Import

[Viewing and Uploading Group COVID-19 CSV Data Files](#) 📕 [PDF – 1 MB] -

Resident Impact and Facility Capacity

- [CSV File Template](#) 📗 [XLS – 381 B] -
- [File Layout](#) 📕 [PDF – 256 KB] –

Staff and Personnel Impact

- [CSV File Template](#) 📗 [XLS – 193 B] –
- [File Layout](#) 📕 [PDF – 211 KB] –

CSV Template and File Layout for CSV Upload: Example

RIFC Template for CSV upload

	A	B	C	D	E	F	G	H	I	J	K
1	collection	numltcfbe	numltcfbe	numrespo	totResUpT	totResNot	numResH	numResH	numresdie	numresc19died	
2	########	125	100	30	20	10	5	4	2	1	
3											
4											

RIFC file layout 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 – use this format for calendar dates June 12, 2023, and going forward**

Field	Requirement	Values	Format†	Description of Field
orgid	Conditional			**FACILITY IDENTIFIER** – required if this is a **group** import Note: If this is a facility import do not include this field in the .csv upload
collectionDate	**Required**		mm/dd/yyyy	Date for which patient counts are reported:
numltcfbeds	**Required**	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	**Required**	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

Reminders

❌ Do not report cumulative counts (Report only **new counts** since the last time counts were collected for reporting to NHSN).
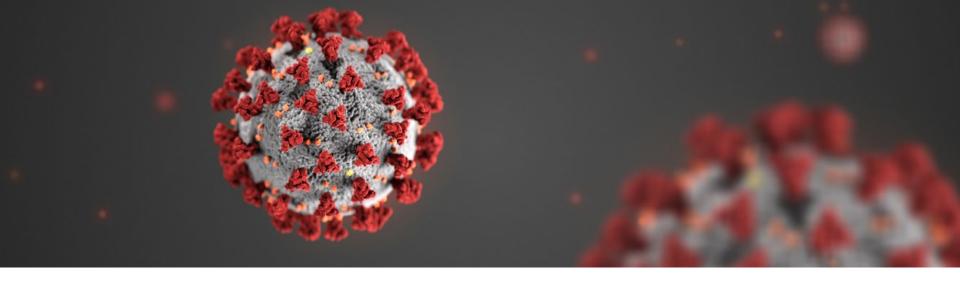
✅ Report data into the COVID-19 Module **at least** once a week.

NHSN Helpdesk

If you have further questions and or concerns, please e-mail NHSN@cdc.gov
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

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.