

Respiratory Pathogens and Vaccination (RPV) Quick Reference Guides in Response to Quarterly Data Quality Checks – Long-Term Care Facility (LTCF) Residents

July 2025

Table of Contents

Overview	2
Accessing the Quarterly Data Quality Reports	3
Identifying if RPV Data were Reported	5
Reporting COVID-19, Influenza, and RSV Vaccinations	7
Reporting Positive COVID-19, Influenza, and RSV Tests	10
Reporting COVID-19, Influenza, and RSV Hospitalizations	13
Reporting Changes in RPV Data	16
Additional Resources	19



Overview

This document contains reference guides to aid users in reviewing their Respiratory Pathogens and Vaccination (RPV) data reported to NHSN in response to the Quarterly Data Quality (DQ) reports.

DQ Check #	DQ Description	Action Requested	Reference Guide
1	Facility did not report any data for reporting weeks in Month 1, Month 2, or Month 3	Please review and report data for one or more weeks of Month 1, Month 2, and Month 3 (e.g., January 2024, February 2024, or March 2024).	Identifying if RPV Data were Reported
2	High percentage of residents reported to have received COVID-19, Influenza, or RSV vaccination (Question 2a, 2b, 2c)	<p>Please confirm that the percentage of residents who have received vaccination against respiratory pathogens are correct.</p> <p>We suggest checking the reported number of residents (Question 1) and the reported number who are up to date with COVID-19 vaccination (Question 2a), have received the season's annual influenza vaccine (Question 2b), or have received the RSV vaccine (Question 2c).</p>	Reporting COVID-19, Influenza, and RSV Vaccinations
3	High number of resident cases reported for COVID-19, Influenza, or RSV (Question 3a, 3b, 3c)	Please confirm that the number of residents with a positive COVID-19 test (Question 3a), positive Influenza test (Question 3b), or positive RSV test (Question 3c) are correct.	Reporting Positive COVID-19, Influenza, and RSV Tests
4	High number of resident hospitalizations reported for COVID-19, Influenza, or RSV (Question 4a, 4b, 4c)	Please confirm that the number of residents hospitalized with a positive COVID-19 test (Question 4a), positive Influenza test (Question 4b), or positive RSV test (Question 4c) are correct.	Reporting COVID-19, Influenza, and RSV Hospitalizations
5	Percentage of residents who have received COVID-19, Influenza, or RSV vaccination increased or decreased by greater than 30% compared to the prior week	Please confirm that the number of residents (Question 1) and the number who are up to date with COVID-19 vaccination (Question 2a), have received the season's annual influenza vaccine (Question 2b), or have received the RSV vaccine (Question 2c) are correct.	Reporting Changes in RPV Data

Accessing the Quarterly Data Quality Reports

Long-Term Care Facilities (LTCFs) that report Respiratory Pathogens and Vaccination (RPV) data in the LTCF Component can access their Quarterly Data Quality reports in the **Alerts** section of the NHSN homepage.

The name of the alert that contains the Quarterly Data Quality report is “**View My COVID-19 Vaccination Summary DQ**”, as highlighted in the screenshot below:

NHSN Home

NHSN Long Term Care Facility Component Home Page

Alerts

Dashboard

Reporting Plan

Resident

Staff

Event

Summary Data

Respiratory Pathogens and Vaccination

RPV Summary

Import/Export

Surveys

Analysis

Long Term Care Dashboard

Action Items

COMPLETE THESE ITEMS

ALERTS

16JUN25

View My COVID-19 Vaccination Summary DQ

The date that appears on the “**View My COVID-19 Vaccination Summary DQ**” alert corresponds to the date of upload of the most recent Quarterly Data Quality report. Please click on the date that is displayed to view the most recent Quarterly Data Quality report:

COVID-19 Vaccination Summary Data Quality Report

Reporting Name: 16JUN25_RPV_Residents_Skilled N...

Page: 1 of 2 80%

Quarterly Data Quality Report:

Facility NHSN OrgID: [redacted]
Facility Name: [redacted]

Thank you for submitting data to the National Healthcare Safety Network (NHSN)

OrgID	Facility Type	Week Ending	Vaccination Form	Description of Data Quality Flag	Value associated with Data Quality Flag	Action Requested
[redacted]	Skilled Nursing Facility	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Skilled Nursing Facility	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Skilled Nursing Facility	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Skilled Nursing Facility	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
[redacted]	Skilled Nursing Facility	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

A table will be included in the Quarterly Data Quality report that contains all the data quality checks a facility has received for data submitted during the reporting quarter of interest. Once the data specified in the data quality checks have been reviewed and addressed as needed, you can disregard the Quarterly Data Quality report. The alert will continue to display on the NHSN homepage, as it contains a collection of all Quarterly Data Quality reports a facility has received. To view historic Quarterly Data Quality reports, click on the drop-down box as indicated in the screenshot below:



Reporting Name: _16JUN25_RPV_Residents_Skilled Nursing Facility_QuarterlyDQ.pdf

Facility: _12JAN25_C19Vacc_Skilled Nursing Facility_QuarterlyDQ.pdf

Facility: _15OCT24_C19Vacc_Skilled Nursing Facility_QuarterlyDQ.pdf

Facility: _15JUL24_C19Vacc_QuarterlyDQ.pdf

Facility: _17APR24_C19Vacc_Skilled Nursing Facility_QuarterlyDQ.pdf

Facility: _18JAN24_C19Vacc_QuarterlyDQ.pdf

Facility: _13OCT23_C19Vacc_QuarterlyDQ.pdf

Facility: _21JUL23_C19Vacc_QuarterlyDQ.pdf

Facility: _11JUL23_C19Vacc_QuarterlyDQ.pdf

ies to resolve
not replace

OrgID	Facility Type	Week Ending	Vaccination Form	Description of Data Quality Flag	Value associated with Data Quality Flag	Action Requested
	Skilled Nursing Facility					
	Skilled Nursing Facility					
	Skilled Nursing Facility					
	Skilled Nursing Facility					
	Skilled Nursing Facility					

Note: The Quarterly Data Quality report that contains the data quality checks for the RPV data submitted during the reporting quarter of interest will contain **RPV_Residents** in the title, as highlighted in the screenshot above.

For any questions concerning the Quarterly Data Quality reports, please use [NHSN-ServiceNow](#) to submit questions to the NHSN Help Desk. Users will be authenticated using CDC's Secure Access Management Services (SAMS), the same way you access NHSN. If you do not have a SAMS login or are unable to access ServiceNow, you can still email the NHSN Help Desk at nhsn@cdc.gov.

LTCFs can contact CMS with questions about reporting requirements using the email address below:

- Skilled nursing facilities (SNF) QRP HelpDesk: SNFQualityQuestions@cms.hhs.gov

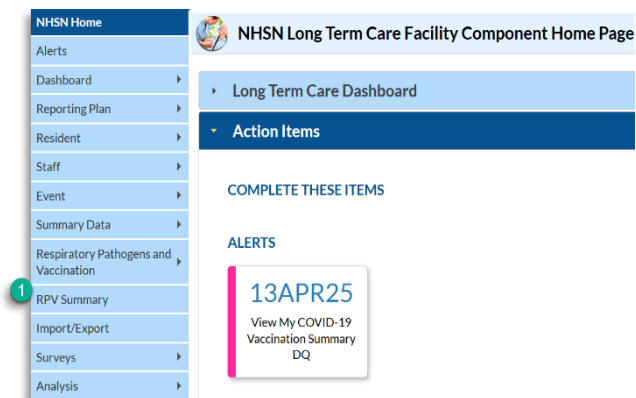
1. Identifying if RPV Data were Reported:

Purpose

NHSN allows for and encourages weekly submission of RPV data via the RPV Module. The NHSN team sends data quality checks to facilities that have not reported any data for any surveillance week during a reporting month. The information below will help facilities identify if data were reported for specific reporting weeks. After reviewing your data using one of the two options outlined below, be sure to update and save the data in the NHSN application as needed. This may include entering data for prior reporting weeks.

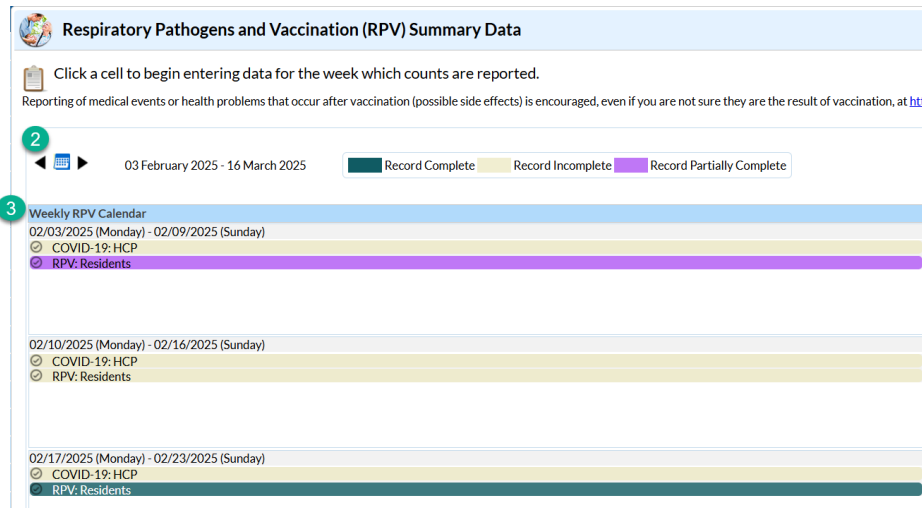
Option 1. Identifying missing data through review of data collection form

1. Click on the **RPV Summary** tab on the left-hand navigation panel on the NHSN home screen.



2. Use the arrow buttons to locate a week to review.
3. Click on a week to review the data collection form.

Note: completed records are indicated in green. Incomplete records are indicated in light yellow. Records that are partially completed are indicated in purple because they are missing values in required fields.



Note: The week-end date determines the month for which a week is included. For example, reporting data for the week of January 27, 2025 through February 2, 2025 is considered as submitting data for a week in February 2025, not January 2025. This is because the week-end date (February 2) is in February.

Option 2. Identifying Missing Data through Line List Reports

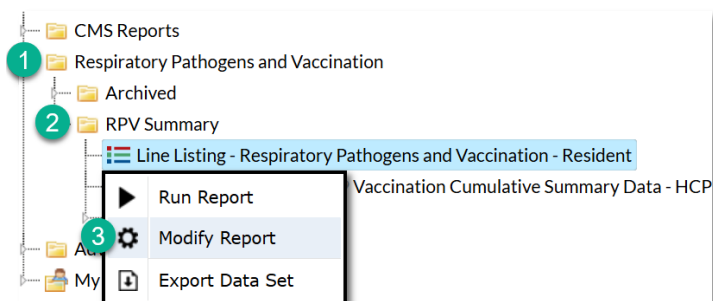
LTCFs can review submitted RPV summary data in NHSN for residents through a line listing report (detailed list of each summary record entered into NHSN). This guidance provides instructions for using the “**Line Listing - Respiratory Pathogens and Vaccination – Resident**” line listing report.

For this example, we will modify the “**Line Listing - Respiratory Pathogens and Vaccination – Resident**” to confirm if data were submitted for any surveillance week during April 2025.

Modify and Run a Line List Report

Once you have generated your data set, you are ready to produce a line list.

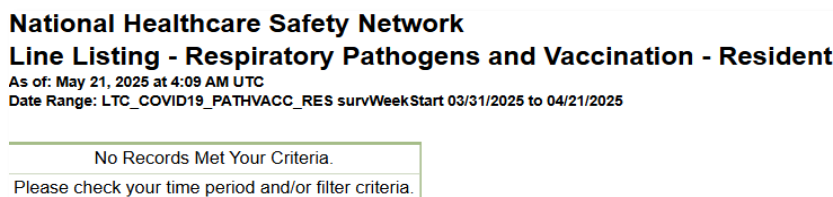
1. On the “Analysis Reports” screen, click on the “Respiratory Pathogens and Vaccination” folder.
2. Select the “RPV Summary” Subfolder.
3. Click on “Line Listing –Respiratory Pathogens and Vaccination - Resident” and select **Modify Report**.



4. Click on the “Time Period” tab. Then, select the “survWeekStart” or “Week of data collection, start date” variable from the **Date Variable** drop-down box options. Next, enter a surveillance start week that includes April 6, 2025, as that is the date of the first Sunday in April 2025. The end period should include the start date of a survey week that includes April 27, 2025, as that is the date of the last Sunday in April 2025.

Title/Format	Time Period	Filters	Display Variables	Sort Variables	Display Options
Time Period:					
Date Variable Beginning Ending					
survWeekStart 03/31/2025 04/21/2025 Clear Time Period					
<input type="checkbox"/> Enter Date variable/Time period at the time you click the Run button					

5. Click **Run**. If data are not present during the specified time period, the “No Records Met Your Criteria” message will appear in the report output screen. If no data are present, please review your records and ensure data are reported as intended.



For more information on generating the “**Line Listing - Respiratory Pathogens and Vaccination – Resident**” line listing report and modifying the report, please see this resource: [Quick Reference Guide How to Run Reports LTCFs](#).

2. Reporting COVID-19, Influenza, and RSV Vaccinations

Purpose

The NHSN Weekly RPV Module allows facilities to enter weekly RPV data for residents. There are data quality flags built into the reporting forms that help identify possible irregularities in data. This quick reference guide will help facilities address the data quality flag associated with Question 2a, 2b, and 2c.

Overview of Question 2a

Question 2a collects data about residents who are *up to date* with their COVID-19 vaccination. **Note:** the definition of up to date for NHSN surveillance may change over time. Therefore, the vaccination data reported in Question 2a should correspond to the up to date definition applicable to the reporting week of interest. For example, if entering up to date vaccination data for the week of April 14 – 20, 2025, please use the up to date definition corresponding to Quarter 2 2025 (March 31, 2025 – June 29, 2025). To view the current up to date surveillance definition as well as previous definitions, please see: [CDC NHSN COVID-19 Vaccination Modules: Understanding Key Terms and Up To Date Vaccination](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC):		Date Completed (UTC):	
* Facility ID:		Facility CCN #:	
* Week of data collection (Monday - Sunday):	04/14/2025 - 04/20/2025	* Date Last Modified (UTC):	
Flu/ Respiratory Virus Season:	2024-2025		

1. * Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. * Number of residents who are up to date with COVID-19 vaccines

2b. * Number of residents who have received this season's annual influenza vaccine (2024-2025)

2c. * Number of residents who have received RSV vaccine

Question 2a. The data collected through this question describes the residents who are up to date with COVID-19 vaccination.

Required Action:

If your facility receives a data quality check indicating a high percentage of residents reported to be up to date with COVID-19 vaccination for a surveillance week, please confirm that the number of residents who are reported as up to date with COVID-19 vaccination is correct (Question 2a). Please refer to the up to date definition that is applicable for the surveillance week to ensure that the number of residents reported are correct. If you find data entered in error, please correct and resubmit these data. Please note that the value in Question 2a may already be correct as initially reported.

Overview of Question 2b

Question 2b collects data about residents who have received the current season's annual influenza vaccine. The vaccination data reported in Question 2b should align with the vaccine associated with the Flu/Respiratory Virus Season for the reporting week of interest. For example, if entering influenza vaccination for the week of April 14–20, 2025, please enter the number of residents that have received the 2024–2025 influenza vaccine, as this surveillance week corresponds to the 2024–2025 Flu/Respiratory Virus Season (July 2024 – June 2025). To view the current season's influenza vaccination guidance and recommendations, please see: [Influenza and RSV Vaccination: Key Terms](#)



LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine](#) (2024-2025)

2c. *Number of residents who have received [RSV vaccine](#)

Question 2b. The data collected through this question describes the residents who have received this season's annual influenza vaccination.

Required Action:

If your facility receives a data quality check indicating a high percentage of residents reported to have received this season's annual influenza vaccine for a surveillance week, please confirm that the number of residents who have received this season's annual influenza vaccine is correct (Question 2b). Please reference the Flu/Respiratory Virus Season that is applicable for the surveillance week to ensure that the residents reported have received the corresponding influenza vaccine. If you find data entered in error, please correct and resubmit these data. Please note that the value in Question 2b may already be correct as initially reported.

Overview of Question 2c

Question 2c collects data about residents who have received the RSV vaccine. The vaccination data reported in Question 2c should correspond to residents that have received an RSV vaccine any time from when it first became available in May 2023. To view the current RSV vaccination guidance and recommendations, please see: [Influenza and RSV Vaccination: Key Terms](#)

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine](#) (2024-2025)

2c. *Number of residents who have received [RSV vaccine](#)

Question 2c. The data collected through this question describes the residents who have received an RSV vaccine any time from when it first became available in May 2023.



Required Action:

If your facility receives a data quality check indicating a high percentage of residents reported to have received the RSV vaccine for a surveillance week, please confirm that the number of residents who have received the RSV vaccine is correct (Question 2c). If you find data entered in error, please correct and resubmit these data. Please note that the value in Question 2c may already be correct as initially reported.

Resolving Data Quality Concern for Question 2a, 2b, or 2c

Review data reported for Question 1 and Question 2a, 2b, or 2c on the form for the weeks specified in the data quality check. If you find data entered in error, please correct and resubmit these data.

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created ([UTC](#)):

*Facility ID:

*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025

Flu/Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine \(2024-2025\)](#)

2c. *Number of residents who have received [RSV vaccine](#)

1 Review the up to date definition for COVID-19 and the Flu/Respiratory Virus Season for the week of data collection

2 Review the number of residents reported for the week of data collection in Question 1

3 If the data are correct in Question 1, then review the number of residents reported in Question 2a (COVID-19), Question 2b (Influenza), or Question 2c (RSV)

3. Reporting Positive COVID-19, Influenza, and RSV Tests

Purpose

The NHSN Weekly RPV Module allows facilities to enter weekly RPV data for residents. This quick reference guide will help facilities with the data quality flag associated with Question 3a, 3b, or 3c.

Overview of Question 3a

Question 3a collects data on residents who have had a newly positive COVID-19 test during the week of data collection. For additional guidance on how to report residents with a positive COVID-19 test, please see: [RPV LTC Residents TOI](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:

*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine](#) (2024-2025)

2c. *Number of residents who have received [RSV vaccine](#)

New Resident Cases (Positive Tests) and Hospitalizations During the Week of Data Collection

3. Resident Cases (Positive Tests):

3a. *COVID-19: Residents with a Positive Test

3ai. **Number of residents in Question #3a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

3b. *Influenza: Residents with a Positive Test

3bi. **Number of residents in Question #3b who received this season's [annual influenza vaccine](#) (2024-2025) 14 days or more before the positive test

3c. *RSV: Residents with a Positive Test

3ci. **Number of residents in Question #3c who received [RSV vaccine](#) 14 days or more before the positive test

Question 3a. The data collected through this question describes the residents who have had a newly positive test for COVID-19 during the week of data collection.

Required Action:

If your facility receives a data quality check indicating a high number of residents have received a positive COVID-19 test for a surveillance week, please confirm that the number of residents with a positive COVID-19 test reported in Question 3a is correct. Please note that the value in Question 3a may already be correct as initially reported.

Overview of Question 3b

Question 3b collects data on residents who have had a newly positive influenza test during the week of data collection. For additional guidance on how to report residents with a positive Influenza test, please see: [RPV LTC Residents TOI](#).



LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine \(2024-2025\)](#)

2c. *Number of residents who have received [RSV vaccine](#)

New Resident Cases (Positive Tests) and Hospitalizations During the Week of Data Collection

3. Resident Cases (Positive Tests):

3a. *COVID-19: Residents with a Positive Test

3ai. **Number of residents in Question #3a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

3b. *Influenza: Residents with a Positive Test

3bi. **Number of residents in Question #3b who received this season's [annual influenza vaccine \(2024-2025\)](#) 14 days or more before the positive test

3c. *RSV: Residents with a Positive Test

3ci. **Number of residents in Question #3c who received [RSV vaccine](#) 14 days or more before the positive test

Question 3b. The data collected through this question describes the residents who have had a newly positive test for Influenza during the week of data collection.

Required Action:

If your facility receives a data quality check indicating a high number of residents have received a positive influenza test for a surveillance week, please confirm that the number of residents with a positive influenza test reported in Question 3b is correct. Please note that the value in Question 3b may already be correct as initially reported.

Overview of Question 3c

Question 3c collects data on residents who have had a newly positive RSV test during the week of data collection. For additional guidance on how to report residents with a positive RSV test, please see: [RPV LTC Residents TOI](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine \(2024-2025\)](#)

2c. *Number of residents who have received [RSV vaccine](#)

New Resident Cases (Positive Tests) and Hospitalizations During the Week of Data Collection

3. Resident Cases (Positive Tests):

3a. *COVID-19: Residents with a Positive Test

3ai. **Number of residents in Question #3a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

3b. *Influenza: Residents with a Positive Test

3bi. **Number of residents in Question #3b who received this season's [annual influenza vaccine \(2024-2025\)](#) 14 days or more before the positive test

3c. *RSV: Residents with a Positive Test

3ci. **Number of residents in Question #3c who received [RSV vaccine](#) 14 days or more before the positive test

Question 3c. The data collected through this question describes the residents who have had a newly positive test for RSV during the week of data collection.



Required Action:

If your facility receives a data quality check indicating a high number of residents have received a positive RSV test for a surveillance week, please confirm that the number of residents with a positive RSV test reported in Question 3c is correct. Please note that the value in Question 3c may already be correct as initially reported.

Resolving Data Quality Concern for Question 3a, 3b, or 3c

Review data reported for Question 1 and Question 3a, 3b, or 3c on the form for the weeks specified in the data quality check. If you find data entered in error, please correct and resubmit these data.

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities	
Date Created (UTC):	Date Completed (UTC):
* Facility ID:	Facility CCN #:
* Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025	* Date Last Modified (UTC):
Flu/ Respiratory Virus Season:	2024-2025
1. *Number of residents staying in this facility for at least 1 day during the week of data collection	
Cumulative Vaccination Coverage	
2. Resident Vaccination: Among residents in Question #1:	
2a. *Number of residents who are up to date with COVID-19 vaccines	
2b. *Number of residents who have received this season's annual influenza vaccine (2024-2025)	
2c. *Number of residents who have received RSV vaccine	
New Resident Cases (Positive Tests) and Hospitalizations During the Week of Data Collection	
3. Resident Cases (Positive Tests):	
3a. *COVID-19: Residents with a Positive Test	
3ai. **Number of residents in Question #3a who received the up to date COVID-19 vaccine 14 days or more before the positive test	
3b. *Influenza: Residents with a Positive Test	
3bi. **Number of residents in Question #3b who received this season's annual influenza vaccine (2024-2025) 14 days or more before the positive test	
3c. *RSV: Residents with a Positive Test	
3ci. **Number of residents in Question #3c who received RSV vaccine 14 days or more before the positive test	

1 Review the number of residents reported for the week of data collection in Question 1

2 If the data are correct in Question 1, then review the number of residents reported in Question 3a (positive COVID-19 test), Question 3b (positive Influenza test), or Question 3c (positive RSV test)

4. Reporting COVID-19, Influenza, and RSV Hospitalizations

Purpose

The NHSN Weekly RPV Module allows facilities to enter weekly RPV data for residents. This quick reference guide will help facilities with the data quality flag associated with Question 4a, 4b, or 4c.

Overview of Question 4a

Question 4a collects data on residents who were hospitalized during the week of data collection and had a positive COVID-19 test in the ten days prior to the hospitalization. For additional guidance on how to report residents who were hospitalized with a positive COVID-19 test, please see: [RPV LTC Residents TOI](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created ([UTC](#)): Date Completed ([UTC](#)):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified ([UTC](#)):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine](#) (2024-2025)

2c. *Number of residents who have received [RSV vaccine](#)

4. Residents Hospitalized with a Positive Test:

4a. *COVID-19: Residents hospitalized this week, and had a positive test in the last 10 days

4ai. **Number of residents in Question #4a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

4b. *Influenza: Residents hospitalized this week, and had a positive test in the last 10 days

4bi. **Number of residents in Question #4b who received this season's [annual influenza vaccine](#) (2024-2025) 14 days or more before the positive test

4c. *RSV: Residents hospitalized this week, and had a positive test in the last 10 days

4ci. **Number of residents in Question #4c who received [RSV vaccine](#) 14 days or more before the positive test

Question 4a. The data collected through this question describes the residents who were hospitalized during the week of data collection and had a positive COVID-19 test in the 10 days prior to the hospitalization.

Required Action:

If your facility receives a data quality check indicating a high number of resident hospitalizations for COVID-19 for a surveillance week, please confirm that the number of residents hospitalized with a positive COVID-19 test reported in Question 4a is correct. Please note that the value in Question 4a may already be correct as initially reported.

Overview of Question 4b

Question 4b collects data on residents who were hospitalized during the week of data collection and had a positive Influenza test in the ten days prior to the hospitalization. For additional guidance on how to report residents who were hospitalized with a positive Influenza test, please see: [RPV LTC Residents TOI](#).



LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine \(2024-2025\)](#)

2c. *Number of residents who have received [RSV vaccine](#)

4. Residents Hospitalized with a Positive Test:

4a. *COVID-19: Residents hospitalized this week, and had a positive test in the last 10 days

4ai. **Number of residents in Question #4a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

4b. *Influenza: Residents hospitalized this week, and had a positive test in the last 10 days

4bi. **Number of residents in Question #4b who received this season's [annual influenza vaccine \(2024-2025\)](#) 14 days or more before the positive test

4c. *RSV: Residents hospitalized this week, and had a positive test in the last 10 days

4ci. **Number of residents in Question #4c who received [RSV vaccine](#) 14 days or more before the positive test

Question 4b. The data collected through this question describes the residents who were hospitalized during the week of data collection and had a positive Influenza test in the 10 days prior to the hospitalization.

Required Action:

If your facility receives a data quality check indicating a high number of resident hospitalizations for Influenza for a surveillance week, please confirm that the number of residents hospitalized with a positive Influenza test reported in Question 4b is correct. Please note that the value in Question 4b may already be correct as initially reported.

Overview of Question 4c

Question 4c collects data on residents who were hospitalized during the week of data collection and had a positive RSV test in the ten days prior to the hospitalization. For additional guidance on how to report residents who were hospitalized with a positive RSV test, please see: [RPV LTC Residents TOI](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC): Date Completed (UTC):
*Facility ID: Facility CCN #:
*Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025 *Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025

1. *Number of residents staying in this facility for at least 1 day during the week of data collection

Cumulative Vaccination Coverage

2. Resident Vaccination: Among residents in Question #1:

2a. *Number of residents who are [up to date](#) with COVID-19 vaccines

2b. *Number of residents who have received this season's [annual influenza vaccine \(2024-2025\)](#)

2c. *Number of residents who have received [RSV vaccine](#)

4. Residents Hospitalized with a Positive Test:

4a. *COVID-19: Residents hospitalized this week, and had a positive test in the last 10 days

4ai. **Number of residents in Question #4a who received the [up to date](#) COVID-19 vaccine 14 days or more before the positive test

4b. *Influenza: Residents hospitalized this week, and had a positive test in the last 10 days

4bi. **Number of residents in Question #4b who received this season's [annual influenza vaccine \(2024-2025\)](#) 14 days or more before the positive test

4c. *RSV: Residents hospitalized this week, and had a positive test in the last 10 days

4ci. **Number of residents in Question #4c who received [RSV vaccine](#) 14 days or more before the positive test

Question 4c. The data collected through this question describes the residents who were hospitalized during the week of data collection and had a positive RSV test in the 10 days prior to the hospitalization.



Required Action:

If your facility receives a data quality check indicating a high number of resident hospitalizations for RSV for a surveillance week, please confirm that the number of residents hospitalized with a positive RSV test reported in Question 4c is correct. Please note that the value in Question 4c may already be correct as initially reported.

Resolving Data Quality Concern for Question 4a, 4b, or 4c

Review data reported for Question 1 and Question 4a, 4b, or 4c on the form for the weeks specified in the data quality check. If you find data entered in error, please correct and resubmit these data.

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities	
Date Created (UTC):	Date Completed (UTC):
* Facility ID:	Facility CCN #:
* Week of data collection (Monday - Sunday): 04/14/2025 - 04/20/2025	* Date Last Modified (UTC):
Flu/ Respiratory Virus Season: 2024-2025	
1. *Number of residents staying in this facility for at least 1 day during the week of data collection	
Cumulative Vaccination Coverage	
2. Resident Vaccination: Among residents in Question #1:	
2a. *Number of residents who are up to date with COVID-19 vaccines	
2b. *Number of residents who have received this season's annual influenza vaccine (2024-2025)	
2c. *Number of residents who have received RSV vaccine	
4. Residents Hospitalized with a Positive Test:	
4a. *COVID-19: Residents hospitalized this week, and had a positive test in the last 10 days	
4ai. **Number of residents in Question #4a who received the up to date COVID-19 vaccine 14 days or more before the positive test	
4b. *Influenza: Residents hospitalized this week, and had a positive test in the last 10 days	
4bi. **Number of residents in Question #4b who received this season's annual influenza vaccine (2024-2025) 14 days or more before the positive test	
4c. *RSV: Residents hospitalized this week, and had a positive test in the last 10 days	
4ci. **Number of residents in Question #4c who received RSV vaccine 14 days or more before the positive test	

1 Review the number of residents reported for the week of data collection in Question 1

2 If the data are correct in Question 1, then review the number of residents reported in Question 4a (COVID-19 hospitalization), Question 4b (Influenza hospitalization), or Question 4c (RSV hospitalization)

5. Reporting Changes in RPV Data:

Purpose

The NHSN Weekly RPV Module allows facilities to enter weekly RPV data for residents. There are data quality flags built into the reporting forms that help identify possible irregularities in data. This quick reference guide will help facilities with the data quality flag associated with increases or decreases in the percentage of residents that are up to date with COVID-19 vaccination (Question 2a), have received the season's annual influenza vaccine (Question 2b), or have received the RSV vaccine (Question 2c).

Overview of Question 1 and Question 2a

As a reminder, weekly COVID-19 vaccination data are reported cumulatively. As a result, large increases or decreases in up to date vaccination percentages may represent a data quality error when comparing the week of interest to a prior week. To report cumulative data, facilities should report the total number of individuals at the facility for that week in Question 1. Of these individuals, report the number who are up to date with COVID-19 vaccination in Question 2a.

NHSN's surveillance definition of up to date for COVID-19 vaccination data may change over time. Therefore, the vaccination data reported in Question 2a should correspond to the up to date definition applicable to the reporting week of interest. For example, if entering up to date vaccination data for the week of April 14–20, 2025, please use the up to date definition corresponding to Quarter 2 2025 (March 31, 2025–June 29, 2025). For more information regarding the up to date definition for COVID-19 vaccination, please refer to [CDC NHSN COVID-19 Vaccination Modules: Understanding Key Terms and Up To Date Vaccination](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities			
Date Created (UTC):		Date Completed (UTC):	
*Facility ID:		Facility CCN #:	
*Week of data collection (Monday - Sunday):	04/14/2025 - 04/20/2025	*Date Last Modified (UTC):	
Flu/ Respiratory Virus Season:	2024-2025		
1. *Number of residents staying in this facility for at least 1 day during the week of data collection			<input type="text"/>
Cumulative Vaccination Coverage			
2. Resident Vaccination: Among residents in Question #1:			
2a. *Number of residents who are up to date with COVID-19 vaccines			<input type="text"/>
2b. *Number of residents who have received this season's annual influenza vaccine (2024-2025)			<input type="text"/>
2c. *Number of residents who have received RSV vaccine			<input type="text"/>

Data Quality Flag:

- Percentage of residents who are up to date with COVID-19 vaccination increased or decreased by greater than 30% compared to the prior week
 - Required Action:
 - Please confirm that the percentage of residents who are up to date with COVID-19 vaccination is correct. We suggest checking the reported number of residents (Question 1) and the



reported number of residents who are up to date with COVID-19 vaccination as reported in Question 2a.

Overview of Question 1 and Question 2b

As a reminder, weekly Influenza vaccination data are reported cumulatively. As a result, large increases or decreases in the percentage of residents who have received the season's annual influenza vaccination may represent a data quality error when comparing the week of interest to a prior week. To report cumulative data, facilities should report the total number of residents at the facility for that week in Question 1. Of these residents, report the number who have received the season's annual influenza vaccine in Question 2b.

The vaccination data reported in Question 2b should align with the influenza vaccine associated with the Flu/Respiratory Virus Season for the reporting week of interest. For example, if entering influenza vaccination for the week of April 14 – 20, 2025, please enter the number of residents that have received the 2024–2025 influenza vaccine, as this surveillance week corresponds to the 2024-2025 Flu/Respiratory Virus Season (July 2024–June 2025). To view the current season's influenza vaccination guidance and recommendations, please see: [Influenza and RSV Vaccination: Key Terms](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities

Date Created (UTC) :		Date Completed (UTC) :	
*Facility ID:		Facility CCN #:	
*Week of data collection (Monday - Sunday):	04/14/2025 - 04/20/2025	*Date Last Modified (UTC) :	
Flu/ Respiratory Virus Season:	2024-2025		
1. *Number of residents staying in this facility for at least 1 day during the week of data collection			<input type="text"/>
Cumulative Vaccination Coverage			
2. Resident Vaccination: Among residents in Question #1:			
2a. *Number of residents who are up to date with COVID-19 vaccines			<input type="text"/>
2b. *Number of residents who have received this season's annual influenza vaccine (2024-2025)			<input type="text"/>
2c. *Number of residents who have received RSV vaccine			<input type="text"/>

Data Quality Flag:

- Percentage of residents who have received the 2024/2025 annual influenza vaccine increased or decreased by greater than 30% compared to the prior week
 - Required Action:
 - Please confirm that the percentage of residents who have received the 2024/2025 annual influenza vaccine is correct. We suggest checking the reported number of residents (Question 1) and the reported number of residents who have received Influenza vaccination as reported in Question 2b.



Overview of Question 1 and Question 2c

As a reminder, weekly RSV vaccination data are reported cumulatively. As a result, large increases or decreases in the percentage of residents who have received the RSV vaccine may represent a data quality error when comparing the week of interest to a prior week. To report cumulative data, facilities should report the total number of residents at the facility for that week in Question 1. Of these individuals, report the number who have received the RSV vaccine in Question 2c.

The vaccination data reported in Question 2c should correspond to residents who have received an RSV vaccine any time from when it first became available in May 2023. To view the current RSV vaccination guidance and recommendations, please see: [Influenza and RSV Vaccination: Key Terms](#).

LTCF Resident RPV Form

Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities			
Date Created (UTC):		Date Completed (UTC):	
*Facility ID:		Facility CCN #:	
*Week of data collection (Monday - Sunday):	04/14/2025 - 04/20/2025	*Date Last Modified (UTC):	
Flu/ Respiratory Virus Season:	2024-2025		
1. *Number of residents staying in this facility for at least 1 day during the week of data collection			<input type="text"/>
Cumulative Vaccination Coverage			
2. Resident Vaccination: Among residents in Question #1:			
2a. *Number of residents who are up to date with COVID-19 vaccines			<input type="text"/>
2b. *Number of residents who have received this season's annual influenza vaccine (2024-2025)			<input type="text"/>
2c. *Number of residents who have received RSV vaccine			<input type="text"/>

Data Quality Flag:

- Percentage of residents who have received the RSV vaccine increased or decreased by greater than 30% compared to the prior week
 - Required Action:
 - Please confirm that the percentage of residents who have received the RSV vaccine is correct. We suggest checking the reported number of residents (Question 1) and the reported number of residents who have received RSV vaccination as reported in Question 2c.



Additional Resources:

- [Long-Term Care Respiratory Pathogens](#)
- [Long-Term Care Respiratory Pathogens: Resources](#)
- [FAQs on Reporting Respiratory Pathogens and Vaccination Data](#)
- [2024-2025 Respiratory Pathogens & Vaccination Protocol](#)
- [Instructions for Completion of the Weekly Respiratory Pathogens and Vaccination Summary for Residents of Long-Term Care Facilities](#)
- [COVID-19 Vaccination: Understanding Key Terms and Up to Date Vaccination](#)
- [Influenza and RSV Vaccination: Understanding Key Terms and Recommendations](#)

