NHSN LTCF component: Respiratory Pathogens and Vaccination updates

Division of Healthcare Quality Promotion

Fall 2024

Objectives

1. Apply the new up to date definition change for COVID-19 vaccination beginning September 30th, 2024

2. Know how to report LTCF resident case, hospitalization, and vaccination data beginning September 30th, 2024

Up to date COVID-19 vaccination definition: Quarter 4 of 2024

Changes in surveillance definition of up to date with COVID-19 vaccines

- NHSN surveillance definitions change over time!

- Facilities should use the definitions outlined in the following document for each quarter: [COVID-19 Vaccination Modules: Understanding Key Terms and Up to Date Vaccination](#)

Approval of 2024-2025 updated COVID-19 vaccines

- The U.S. Food and Drug Administration (FDA) approved and authorized the 2024-2025 updated COVID-19 vaccines on August 22, 2024

    - The 2023-2024 COVID-19 vaccines were discontinued

- CDC recommends that everyone ages 6 months and older receives the 2024-2025 updated COVID-19 vaccines

- Reporting changes for the updated definition begin the week of September 30, 2024 (Quarter 4 of 2024)

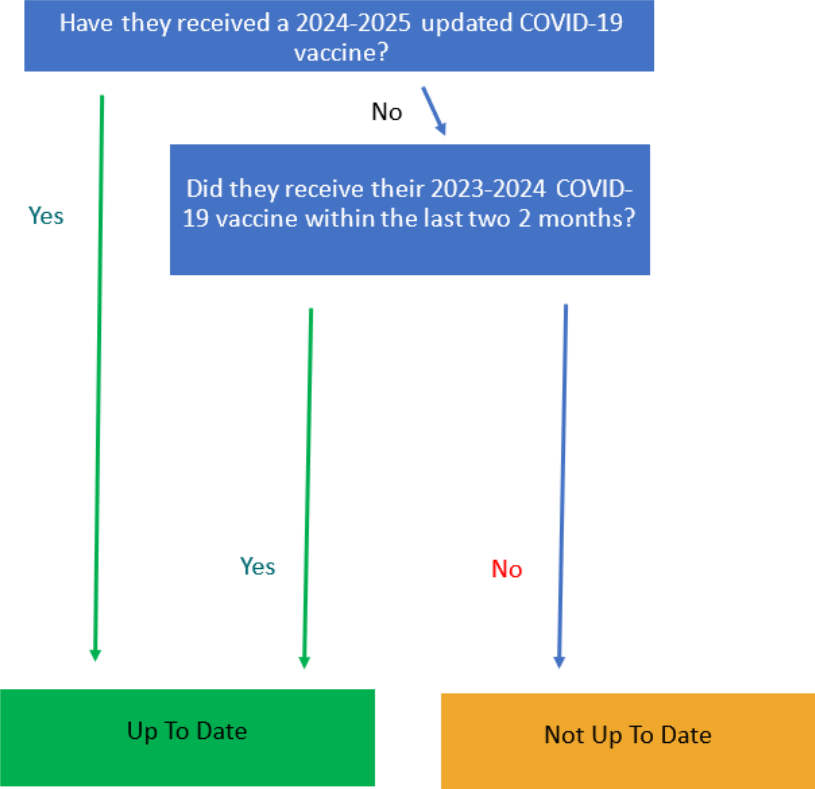# New definition: up to date with COVID-19 vaccines

Individuals are considered up to date with their COVID-19 vaccines during the NHSN surveillance period of September 30, 2024 – December 29, 2024 if they meet the following criteria:

Received a 2024-2025 updated COVID-19 vaccine*

Note: Users should review the COVID-19 Vaccination Modules: Understanding Key Terms and Up to Date Vaccination document for definitions by quarter.

*Individuals are also considered up to date if they received a 2023-2024 COVID-19 vaccine within the past 2 months

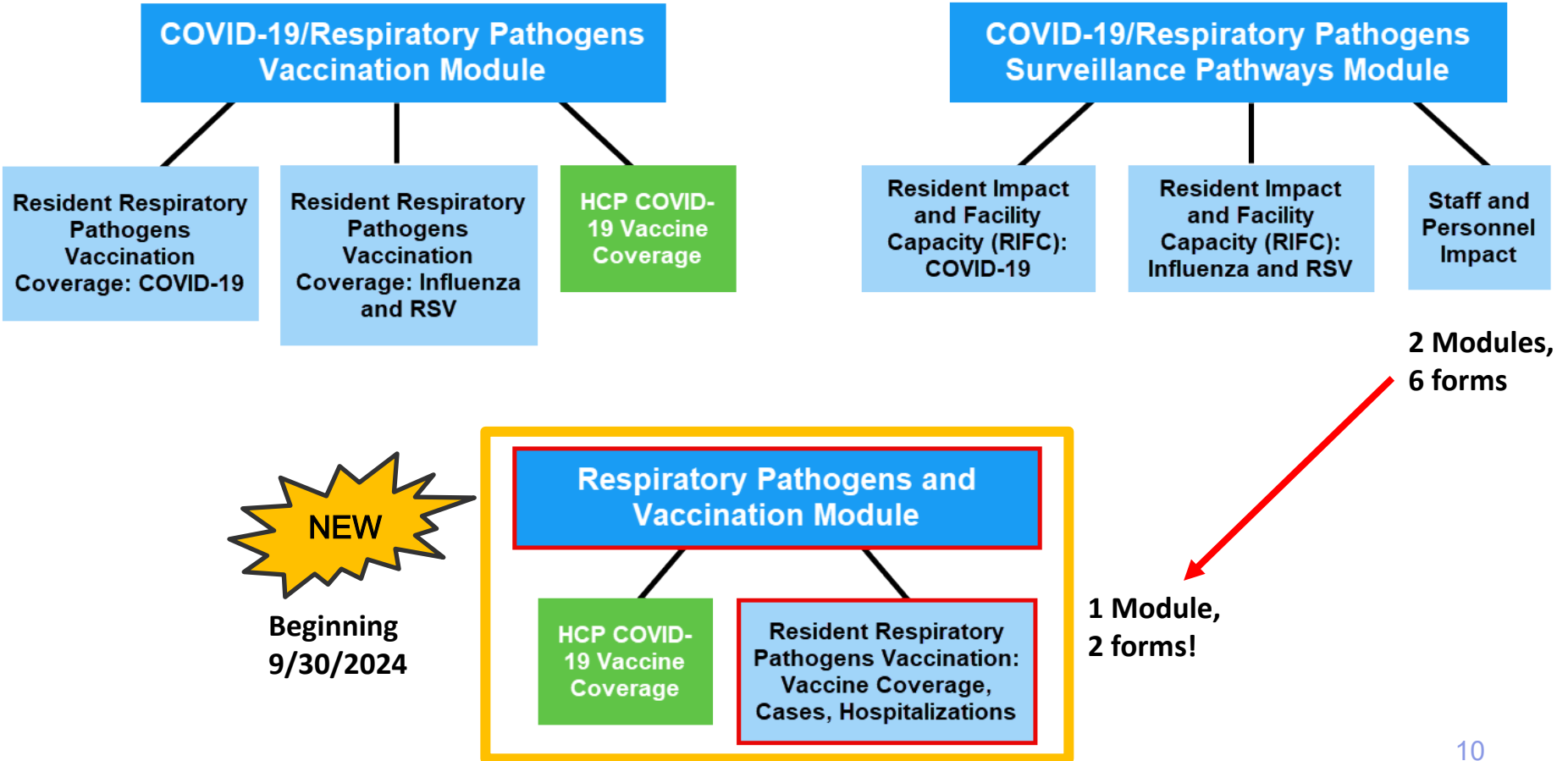# COVID-19 vaccination decision tree for quarter 4 of 2024

Reporting up to date COVID-19 vaccination status

- Under the new recommendations, most individuals will **not** be up to date with COVID-19 vaccines until they receive the 2024-2025 updated COVID-19 vaccine

- Individuals will become up to date as they receive the 2024-2025 updated COVID-19 vaccine this fall/winter

- Facilities should report zero (0) up to date beginning 9/30/2024 until any individuals receive the 2024-2025 updated COVID-19 vaccine

Introducing the Weekly Respiratory Pathogens and Vaccination (RPV) Summary Form for <u>residents</u> of long-term care facilities

Respiratory pathogens and vaccination reporting changes

COVID-19/Respiratory Pathogens Vaccination Module

- Resident Respiratory Pathogens Vaccination Coverage: COVID-19
- Resident Respiratory Pathogens Vaccination Coverage: Influenza and RSV
- HCP COVID-19 Vaccine Coverage

COVID-19/Respiratory Pathogens Surveillance Pathways Module

- Resident Impact and Facility Capacity (RIFC): COVID-19
- Resident Impact and Facility Capacity (RIFC): Influenza and RSV
- Staff and Personnel Impact

2 Modules, 6 forms

NEW

Beginning 9/30/2024

Respiratory Pathogens and Vaccination Module

- HCP COVID-19 Vaccine Coverage
- Resident Respiratory Pathogens Vaccination: Vaccine Coverage, Cases, Hospitalizations

1 Module, 2 forms!

10

Simplification of LTC reporting

- **Removed:**
  - Staff Pathway (including positive tests among staff)
  - Total resident deaths
  - Resident COVID-19 deaths
  - Total beds
  - Resident census
  - Resident medical contraindications, declinations, and other/unknown vaccination statuses for COVID-19, flu, and RSV vaccination

- **Reduced reporting from 2 modules with 6 forms to 1 module with 2 forms!**
  - Remaining weekly forms:
    - Residents: vaccination, cases, and hospitalizations
    - HCP: COVID-19 vaccination

- All data are reported once per reporting week (Monday – Sunday)

CMS COVID-19 reporting requirements for long-term care facilities

- **Reminder: Facilities should contact CMS with questions about weekly reporting requirements and quality reporting programs:**
- Long-term care facilities weekly reporting: DNH_TriageTeam@cms.hhs.gov
- Skilled nursing facilities quality reporting programs: SNFQualityQuestions@cms.hhs.gov

Respiratory pathogen color coding

- COVID-19

- Influenza

- Respiratory Syncytial Virus (RSV)

Weekly Respiratory Pathogens and Vaccination (RPV) Summary Form: Residents

| COVID-19 Vaccine: HCP | RPV: Residents |

Flu/Respiratory Pathogen... 202... Residents of...

Number of Residents

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:

Vaccination Coverage

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):

New Cases

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

4. Residents Hospitalized with a Positive Test:

New Hospitalizations

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

14

How to access the resident summary form

The RPV form can be accessed in two ways:

1. Respiratory Pathogens and Vaccination tab
   - RPV – Residents

2. RPV Summary tab

Weekly Respiratory Pathogens and Vaccination (RPV) Form: <u>vaccination coverage</u> questions

Simplification of vaccination coverage questions:

Questions on medical contraindication, offered but declined vaccine, and other/unknown vaccine status for LTC residents will **no longer be collected**.

Facilities will report:

- Number of residents who are up to date with COVID-19 Vaccines **(required)**
- Number of residents who have received this season's annual influenza vaccine (*optional*)
- Number of residents who have received the RSV vaccine (*optional*)

Review the COVID-19 key terms document and Influenza/RSV key terms document for vaccination definitions and scenario examples.

Cumulative vaccination coverage questions

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

Date Created (UTC):

*Facility ID: 11106   Facility CCN #: CURRENT2

*Week of data collection (Monday - Sunday): 09/16/2024 - 09/22/2024   *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	
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	

Vaccination Coverage

Weekly Respiratory Pathogens and Vaccination Summary for Residents: cumulative vaccination coverage

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	

- Q2a: Residents are considered up to date with **COVID-19 vaccination** if they have received the updated 2024-2025 COVID-19 vaccine.

- Q2b: Residents are considered vaccinated for **influenza** if they have received the 2024-2025 influenza vaccine.

- Q2c: Residents are considered vaccinated for **RSV** if they received 1 dose of the RSV vaccine.

Weekly Respiratory Pathogens and Vaccination (RPV) Form: questions on new cases (positive tests)

What about the Surveillance Pathways?

- Because resident case and hospitalization data will be reported in the Weekly RPV Form beginning 9/30/24:
  - The pathways will be <u>disabled</u> for dates **AFTER** 9/29/24
  - Users can add and edit data for dates **PRIOR** to 9/30/24
  - Beginning 1/6/25, the pathways will be <u>view only</u> for all dates

New resident cases (positive tests) during the week of data collection

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

Date Created (UTC):
*Facility ID: 11106   Facility CCN #: CURRENT2
*Week of data collection (Monday - Sunday): 09/16/2024 - 09/22/2024   *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

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

New Positive Cases

Note: As of September 30th, case data is reported once during the reporting week
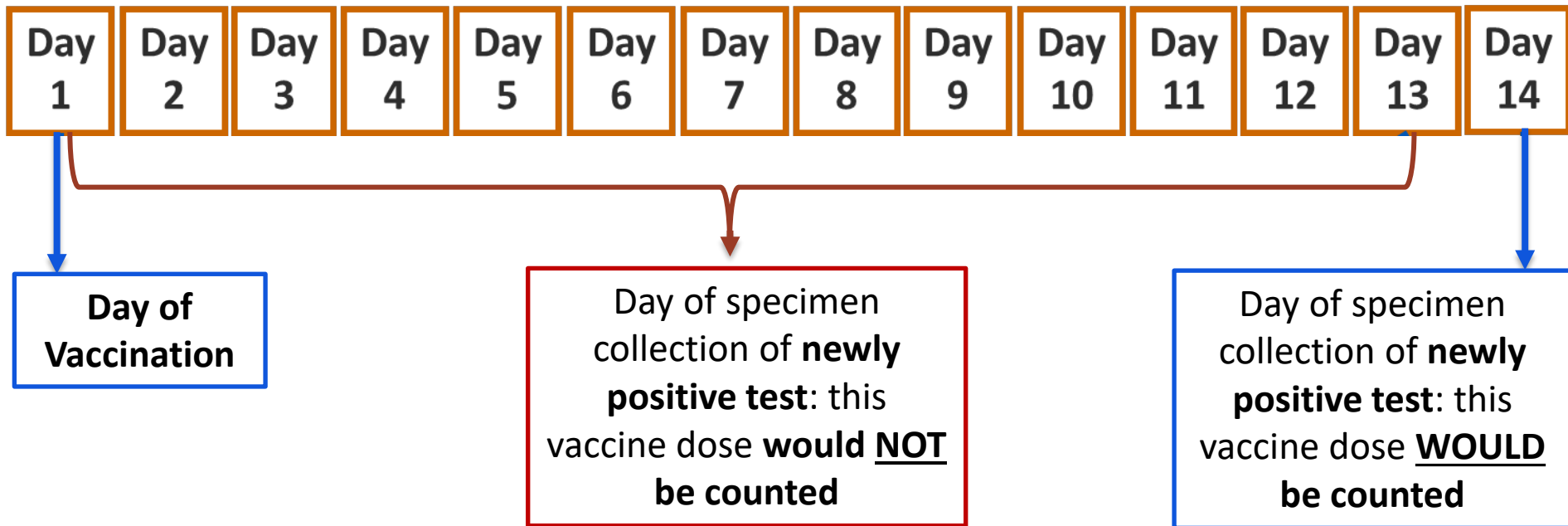
Questions on new cases (positive tests)

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	

Required

Optional

- Questions 3a, 3b, and 3c: Residents who have tested positive for COVID-19, Influenza, and/or RSV
- Questions 3ai, 3bi, and 3ci: Of the residents with a positive test (3a, 3b, or 3c) how many have received the associated vaccine 14 days or more before the positive test.

Review the COVID-19 key terms document and Influenza/RSV key terms document for vaccination definitions and scenario examples.

23

Vaccination status of residents with a newly positive test: how to apply the 14-day window for questions 3ai, 3bi, and 3ci

| 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

Day of specimen collection of **newly positive test**: this vaccine dose **would NOT be counted**

Day of specimen collection of **newly positive test**: this vaccine dose **WOULD be counted**

Weekly Respiratory Pathogens and Vaccination (RPV) Form: questions on <u>new hospitalizations with a positive test</u>

New resident hospitalizations with a positive test during the week of data collection

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

Date Created (UTC):
*Facility ID: 11106   Facility CCN #: CURRENT2
*Week of data collection (Monday - Sunday): 09/16/2024 - 09/22/2024 *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	
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	

Hospitlizations with Positive Cases

Note: As of September 30th, hospitalization data is reported once during the reporting week.

Questions on hospitalization

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 <u>up to date</u> 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 <u>annual influenza vaccine</u> (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 <u>RSV vaccine</u> 14 days or more before the positive test	

Required

Optional

- Questions 4a, 4b, and 4c Residents who have been hospitalized during the week and have tested positive for a respiratory pathogen in the 10 days prior to the hospitalization.

- Questions 4ai, 4bi, and 4ci: Of the residents who were hospitalized during the reporting week and had a positive test in the past 10 days (4a, 4b, or 4c) how many have received the associated vaccine <u>14 days or more</u> before the positive test.

Review the COVID-19 key terms document and Influenza/RSV key terms document for vaccination definitions and scenario examples.

27

Of the residents who were admitted to the hospital during this reporting week, how many of those residents have also had a positive test in the 10 days prior to the hospitalization? (Questions 4a, 4b, 4c)

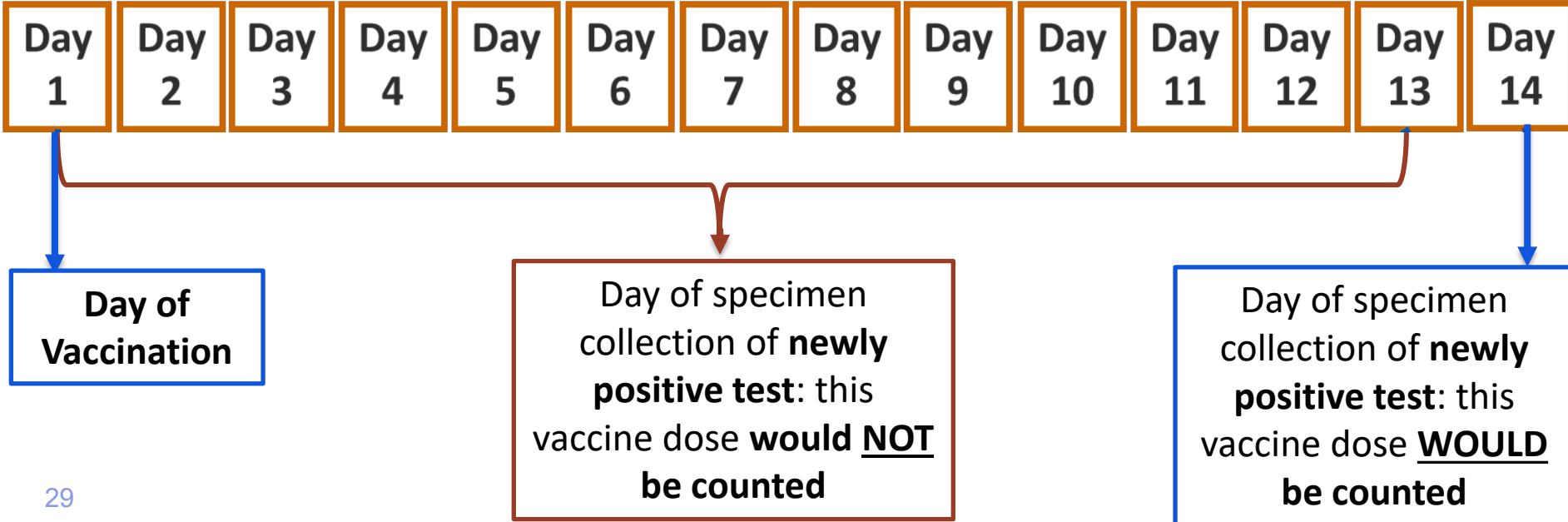| Day 1 | Day 2 | Day 3 | Day 4 | Day 5 | Day 6 | Day 7 | Day 8 | Day 9 | Day 10 | Day 11 |

Day of specimen collection of **positive test**

Day of Admission: This admission **would be** counted in the hospitalizations count since the resident had a positive test in the last 10 days

Day of Admission: This admission **would NOT be** counted in the hospitalizations count since the resident had a positive test more than 10 days prior to the admission

28

Of the residents included in the hospitalizations count, determine if the residents are considered vaccinated (Questions 4ai, 4bi, 4ci)

Has it also been 14 days or more between the time of vaccine and the positive COVID-19 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

Day of specimen collection of **newly positive test**: this vaccine dose **would NOT be counted**

Day of specimen collection of **newly positive test**: this vaccine dose **WOULD be counted**

How to determine the Count for hospitalizations and associated vaccination status

Hospitalizations
(Questions 4a, 4b, 4c)

Has the Resident been admitted to the hospital during the reporting week?

— NO →

Did the resident have a positive test 10 days or less prior to the hospitalization?

— NO →

DO NOT Include in *Hospitalizations with a positive Test Count.*

YES ↓

Include in *Hospitalizations with a positive Test Count.*
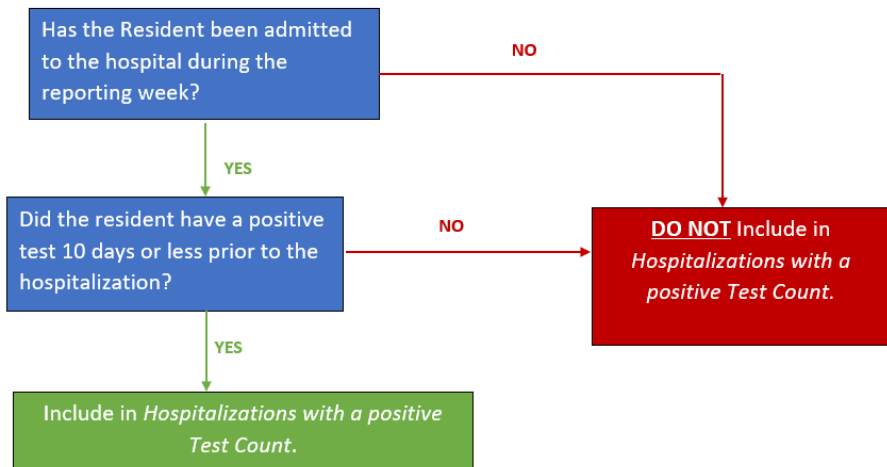
Hospitalizations and Vaccination Status
(Questions 4ai, 4bi, 4ci)

Was the resident included in the *Hospitalizations with a positive Test count?*

— NO →

YES ↓

Has the resident been vaccinated? (Refer to the NHSN Surveillance definition)

— NO →

DO NOT Include in *Hospitalizations with a positive Test and Vaccinated count.*

YES ↓

Did the resident receive the most recent vaccine dose (per the NHSN Surveillance definition) 14 days or more before the positive test?

— NO →

YES ↓

Include in *Hospitalizations with a positive Test and Up to Date count.*

Example Scenarios

Example #1: Resident Scenario

- Josh, a resident, has not received the 2024-2025 COVID-19 vaccine, the 2024-2025 influenza vaccine, or the RSV vaccine. Josh tested positive for influenza 2 days ago and was admitted to the hospital yesterday.

  - Where should Josh be documented on the RPV: Residents form?

Example #1: Resident Scenario

- Josh, a resident, has not received the 2024-2025 COVID-19 vaccine, the 2024-2025 influenza vaccine, or the RSV vaccine. Josh tested positive for influenza 2 days ago and was admitted to the hospital yesterday.

    - Josh should be included in questions:

        - 1 (total residents)
        - 3b (influenza positive test)
        - 4b (hospitalized and a positive influenza test in the last 10 days)

    Josh is not included in questions 2a, 2b, or 2c because he did not receive any of the corresponding vaccines.

    Josh is not included in questions 3bi and 4bi since he did not receive the influenza vaccine.

Example #2: Resident Scenario

- Laila, a resident, is 78 years old and received the 2024-2025 influenza vaccine in September 2024, and an RSV vaccine in September 2023. It is unknown whether she received the 2024-2025 updated COVID-19 vaccine.

- Laila has NOT tested positive for COVID, Influenza, or RSV.
  - Where should Laila be documented on the RPV: Residents form?

Example #2: Resident Scenario

- Laila, a resident, is 78 years old and received the 2024-2025 influenza vaccine in September 2024, and an RSV vaccine in September 2023. It is unknown whether she received the 2024-2025 updated COVID-19 vaccine.

- Laila has NOT tested positive for COVID, Influenza, or RSV.

  - Laila should be included in questions:
    - 1 (total residents)
    - 2b (received 2024-2025 influenza vaccine)
    - 2c (received the RSV vaccine)

Laila is not included in question 2a (up to date with COVID-19 vaccines) because we don't know if she received the 2024-2025 updated COVID-19 vaccine.

Laila is not included in the case and hospitalizations questions since she has not had a positive test or been admitted to the hospital.

Example #3: Resident Scenario

- Georgina, a resident, received the 2024-2025 influenza vaccine in August 2024. She did not receive a 2024-2025 COVID-19 vaccine or the RSV vaccine.

- She tested positive for influenza 15 days after receiving the vaccine.

- She was hospitalized 4 days after she tested positive.

  - Where should Georgina be documented on the RPV: Residents form?

Example #3: Resident Scenario

- Georgina, a resident, received the 2024-2025 influenza vaccine in August 2024. She did not receive a 2024-2025 COVID-19 vaccine or the RSV vaccine.

- She tested positive for influenza 15 days after receiving the vaccine.

- She was hospitalized 4 days after she tested positive.

  - Georgina should be included in questions:
    - 1 (total residents)
    - 2b (received annual 2024-2025 influenza vaccine)
    - 3b (Influenza positive test)
      - 3bi (positive test and vaccinated with 2024-2025 influenza vaccine)
    - 4b (hospitalized and a positive influenza test in the last 10 days)
      - 4bi (hospitalized and a positive test in the last 10 days and vaccinated with 2024-2025 influenza vaccine)

LTCF Person Level Forms

Person-level COVID-19 Vaccination Form

- An optional tool that can be used to report data to the NHSN COVID-19 Vaccination Module

- Data on resident/HCP COVID-19 vaccines are directly entered line by line in the optional Person-Level COVID-19 Vaccination Form or can uploaded via a .CSV file

- Makes reporting vaccination data easier and more efficient

- It applies changes to the Up to Date NHSN surveillance definition for you!

Long-term care facility person level training

Upcoming trainings

- Wednesday, October 2, 2024 at 1 PM

- Wednesday, October 16, 2024 at 1 PM

- Review Quarter 4 2024 person-level reporting updates for both Residents and HCP of Long-Term Care Facilities

- Registration information is under the "announcements" section on webpage: **LTCF | Respiratory Pathogens and Vaccination |NHSN | CDC**

2024-2025 COVID-19 weekly vaccine reporting: Healthcare Personnel (HCP)

How to access the HCP weekly vaccination summary form

Facilities report weekly COVID-19 Vaccination data into the **Respiratory Pathogens and Vaccination (RPV) Summary Data** page. Below are ways to access the page:

1. Respiratory Pathogens and Vaccination

   • COVID-19 Vaccination – HCP

2. RPV Summary tab

   • Goes directly to Vaccination Summary Data

Weekly COVID-19 vaccination: HCP Form

- The HCP COVID-19 Vaccination form is unchanged.

- Continue to report as usual, noting the new up to date definition (question #2)

- Facilities should report zero (0) up to date until HCP receive the 2024-2025 updated COVID-19 vaccine

Long-term Care Facility Component NHSN webpages

RPV Resource Page

All resources: **Respiratory Pathogens and Vaccination Resources | NHSN | CDC**

Respiratory Pathogens and Vaccination Resources

Print

Recent Trainings

Updates to Weekly COVID-19 Vaccination Data Reporting: Long-term Care Facilities – March 2024

- Slideset [PDF – 763 KB]

Updates to Weekly COVID-19 Vaccination Data Reporting: Long-term Care Facilities – January 2024

- YouTube Link [Video – 23 min]

Archive Page

Archive page: **Archived COVID-19/Respiratory Pathogens and Vaccination Materials | NHSN | CDC**

Archived COVID-19/Respiratory Pathogens and Vaccination Materials

Print

Archived documents for reference only.

Patient Safety COVID-19 Module   **LTCF COVID-19/Respiratory Pathogens Module**

LTCF Trainings & Webinars   LTCF HCP & Resident Vaccination

NHSN's Long-term Care Facility (LTCF) Component COVID-19 Module serves as an option for long-term care facilities (specifically, skilled nursing facilities/nursing homes, long-term care for the developmentally disabled, and assisted living facilities) to report their COVID-19 resident impact, facility capacity, staffing, and supply-related data to the Department of Health and Human Services (HHS). The materials posted on this site are for archival purposes only. For current materials please refer to the Respiratory Pathogens and Vaccination Resources webpage.

Resource: LTCF COVID-19/Respiratory Pathogens Module case reporting

- **LTCF | Respiratory Pathogens and Vaccination |NHSN | CDC**
  - Data Collection Forms
  - Table of Instructions
  - .CSV templates
  - .CSV file layout documents
  - Guidance documents

Questions or need help?

Please use **NHSN-ServiceNow** to submit questions to the NHSN Help Desk. The new portal can be accessed here and should be used in place of nhsn@cdc.gov, nhsntrain@cdc.gov, and nhsndua@cdc.gov.

If you do not have a SAMS login, or are unable to access ServiceNow, you can still e-mail the NHSN Help Desk at nhsn@cdc.gov.

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

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

CDC