

Influenza and RSV Vaccination: Understanding Key Terms and Up to Date Vaccination

This document defines key terms related to reporting influenza and RSV vaccination for the purpose of NHSN public health surveillance. Facilities can review these definitions when reporting data through the COVID-19/Respiratory Pathogens Vaccination Modules and LTCF COVID-19/Respiratory Pathogens Module in the NHSN LTC Component.

This document will be updated to reflect any changes as influenza and RSV vaccination guidance evolves. This document will be updated annually. Please use the definitions for the reporting period associated with the reporting weeks included in your data submission.

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Reporting Period: 2023-2024 Influenza Season

The following definitions apply when reporting data through the **NHSN Respiratory Pathogens Vaccination Modules and the LTCF COVID-19/Respiratory Pathogen Module (specifically, the Influenza/RSV optional tab)** for the reporting period of the 2023-2024 influenza season.

*Individuals are considered Up to date with their **influenza vaccine** for the 2023-2024 influenza season for the purpose of NHSN surveillance if they meet the following criteria:*

Received an influenza vaccine any time from when it first became available in July of 2023

For the Long-Term Care Facility Influenza and RSV Tab (LTCF COVID-19/Respiratory Pathogen Module- Influenza/RSV optional tab) only: A resident with a newly positive Influenza viral test result and has received an influenza vaccine any time from when it first became available in July of 2023 should be counted in the up-to-date category if that dose was received 14 days or more before the specimen collection of the newly positive test result. In other words, for the Influenza/RSV tab, a resident with a newly positive Influenza test result is counted in the Up-to-date category if they received the vaccines required to be Up to date at least 14 days before the positive test.

Please see examples in the table below.

Individuals are considered up to date with their **RSV vaccine** for 2023-2024 for the purpose of NHSN surveillance if they meet the following criteria*:

Received RSV vaccination any time from when it first became available in August 2023

* RSV vaccination is currently approved and recommended for administration as a single dose; sufficient evidence does not exist at this time to determine the need for revaccination.

For the **Long-Term Care Facility Influenza and RSV Tab** (LTCF COVID-19/Respiratory Pathogen Module- Influenza/RSV optional tab) only: A resident with a newly positive RSV viral test result and has received an RSV vaccine any time from when it first became available in August 2023 should be counted in the Up to date category if that dose was received 14 days or more before the specimen collection of the newly positive test result. In other words, for the Influenza/RSV tab, a resident with a newly positive RSV test result is counted in the Up to date category if they received the vaccines required to be Up to date at least 14 days before the positive test.

Please see examples in the table below.

Examples: Up to date with Influenza Vaccine (2023 – 2024 Influenza Season)

Example	Is this individual considered up to date for the Respiratory Pathogens Vaccination Modules for the 2023-2024 influenza season?	Is this individual included in the up to date category for RIFC Pathway for the 2023-2024 influenza season?
<ul style="list-style-type: none"> Mary received an influenza vaccine in September 2023. Mary tested positive for Influenza 3 days ago. 	<p>Yes, Mary is up to date with influenza vaccination because she received an influenza vaccine for the 2023-2024 influenza season.</p> <p>Mary is counted in question #2.</p>	<p>Yes, Mary is considered up to date with influenza vaccination for the Influenza/RSV tab because she received an influenza vaccine for the 2023-2024 influenza season 14 days or more before the positive test result.</p> <p>Mary would be included in the following categories for the Influenza/RSV tab:</p> <ul style="list-style-type: none"> Influenza Positive Test count Influenza Up to Date count
<ul style="list-style-type: none"> Josh declined influenza vaccine because of philosophical reasons. Josh tested positive for Influenza 2 days ago and was also admitted to the 	<p>No, Josh is not up to date with influenza vaccination because he did not receive an influenza vaccine for the 2023-2024 influenza season.</p> <p>Josh is counted in question #2.2.</p>	<p>No, Josh is not considered up to date with influenza vaccination for the Influenza/RSV tab because he did not receive an influenza vaccine for the 2023-2024 influenza season.</p> <p>Josh would be included in the following</p>

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hospital yesterday.		<p>categories for the Influenza/RSV tab:</p> <ul style="list-style-type: none"> • Influenza Positive Test count • Influenza NOT Up to Date count (auto-populated by the system) • Hospitalizations with a positive Influenza Test
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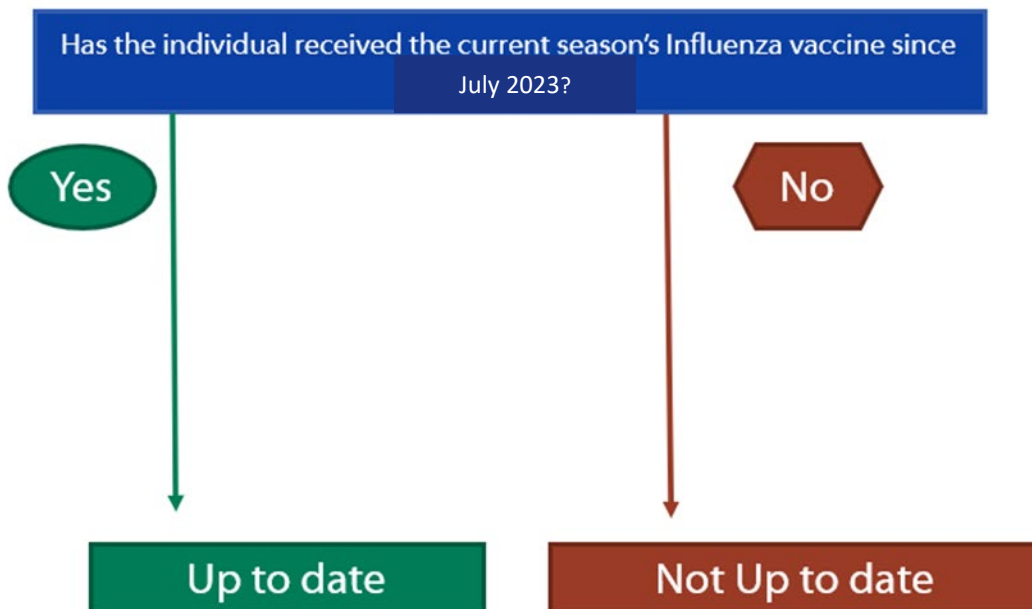
Examples: Up to date with RSV Vaccine (2023-2024)

Example	Is this individual considered up to date with RSV vaccination for the Respiratory Pathogens Vaccination Modules for 2023-2024?	Is this individual included in the up to date with RSV vaccination category for RIFC Pathway for 2023-2024?
<ul style="list-style-type: none"> Laila received a RSV vaccine in September 2023. Laila has NOT tested positive for RSV or Influenza. 	<p>Yes, Laila is up to date with RSV vaccination because she received a RSV vaccine.</p> <p>Laila is counted in question #3.</p>	<p>No, Laila does not have a newly positive RSV test nor was she hospitalized; therefore, she would not be included in the Influenza/RSV tab at this time.</p>
<ul style="list-style-type: none"> Joe is planning to receive RSV vaccine but has not yet had an opportunity to do so. Joe tested positive for RSV 5 days ago and was admitted to the hospital today for shortness of breath. 	<p>No, Joe is not up to date with RSV vaccination because he has not yet received a RSV vaccine.</p> <p>Joe is counted in question #3.3.</p>	<p>No, Joe is not considered up to date with RSV vaccination for the Influenza/RSV tab because he did not receive an RSV vaccine.</p> <p>Josh would be included in the following categories for the Influenza/RSV tab:</p> <ul style="list-style-type: none"> RSV Positive Test count RSV NOT Up to Date count (auto-populated by the system) Hospitalizations with a positive RSV Test

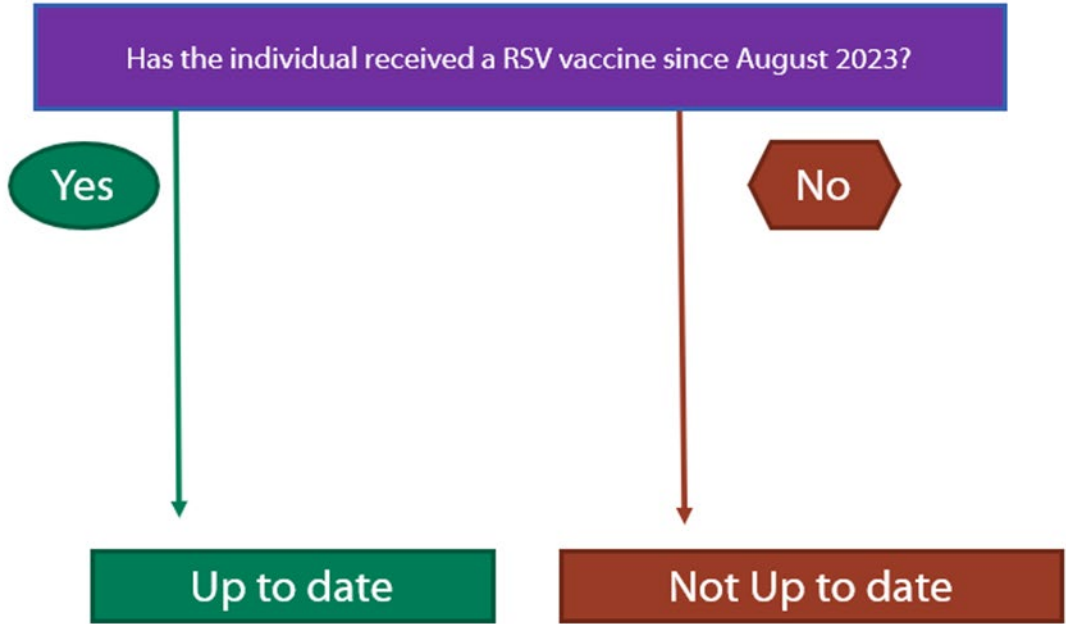
Appendix 1a: Decision Tree: Up to date with influenza and RSV vaccines during the surveillance period of 2023-2024 for the COVID-19/Respiratory Pathogens Vaccination Modules

Facilities can use the following decision tree to help determine up to date vaccination status for the NHSN COVID-19/Respiratory Pathogens Vaccination Modules for 2023-2024.

Up to date with annual influenza vaccine



Up to date with respiratory syncytial virus vaccine

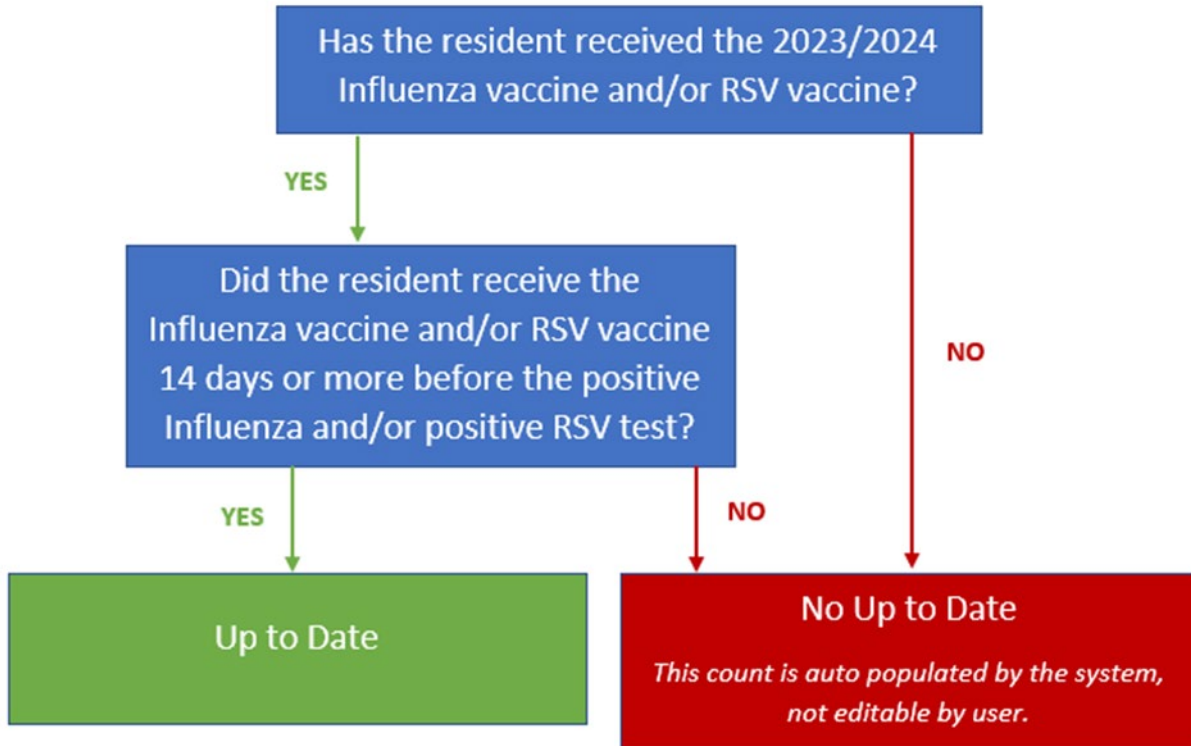


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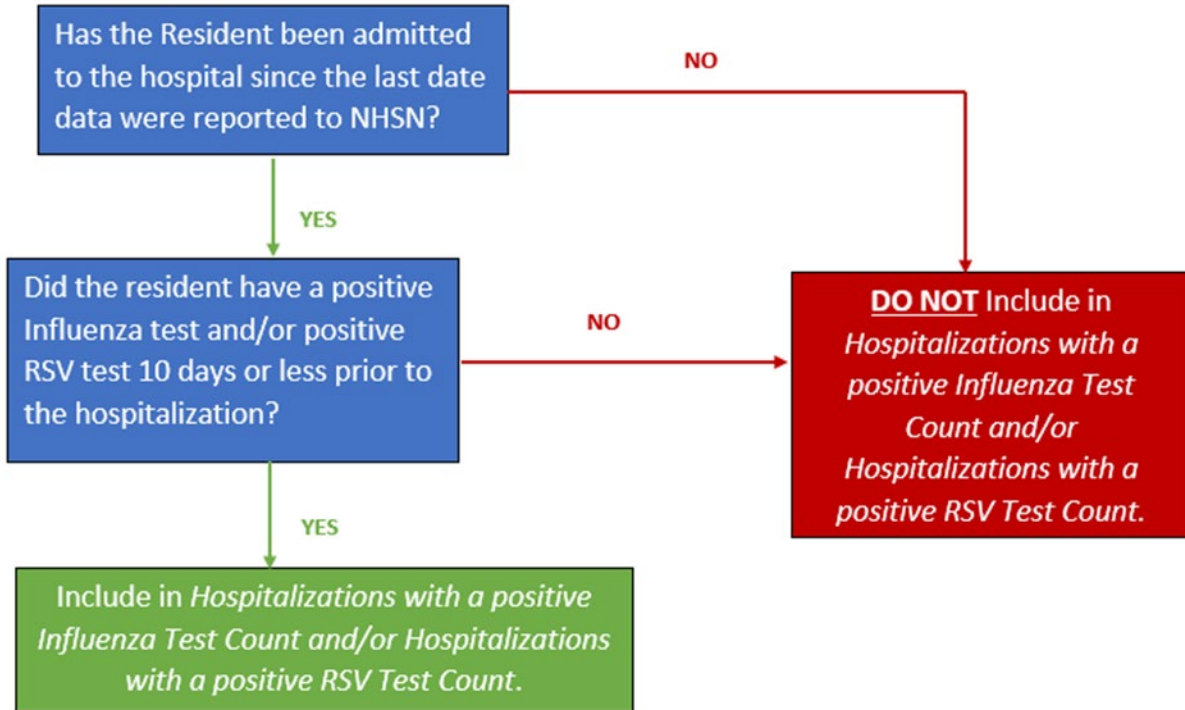
Appendix 1b: Decision Tree: Up to date with influenza and RSV vaccines during the surveillance period of 2023-2024 for the Long-Term Care COVID-19/Respiratory Pathogens Module (Influenza/RSV optional tab)

Facilities can use the following decision tree to help determine up to date vaccination status for the Influenza/RSV optional tab. Please note this refers to reporting data through the NHSN Influenza/RSV optional tab for 2023-2024.

Up to date Status for Residents with Newly Confirmed Influenza and/or RSV Test



Hospitalizations with a positive Influenza test and/or positive RSV test



Hospitalizations with a positive Influenza test and/or positive RSV test and Up to Date

