



NHSN LTCF person-level COVID-19 vaccination reporting for residents

Division of Healthcare Quality Promotion

September 2024

Objectives

1. Review the COVID-19 vaccination up to date definition beginning September 30th, 2024
2. Review updates to the LTC Resident Weekly Respiratory Pathogens and Vaccination (RPV) Summary Form
3. **Review how the RPV Summary Form changes impact person-level reporting**

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

**Up to date COVID-19 vaccination
definition: 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

New definition: up to date with COVID-19 vaccines (cont.)

Individuals are considered up to date with their COVID-19 vaccination if they meet the following criteria during the NHSN surveillance period of September 1, 2023 to August 31, 2024:

Re The person-level forms applies changes to the up to date NHSN surveillance definition for you!

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

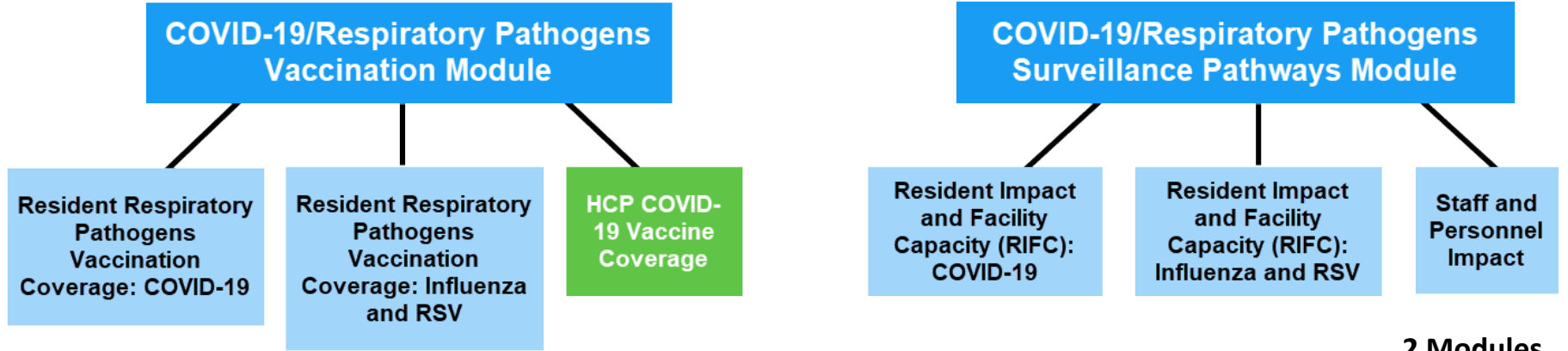
*Individuals are also considered up to date if they received a 2023-2024 COVID-19 vaccine within the past 2 months

Documenting the 2024-2025 updated COVID-19 vaccine in the person-level form

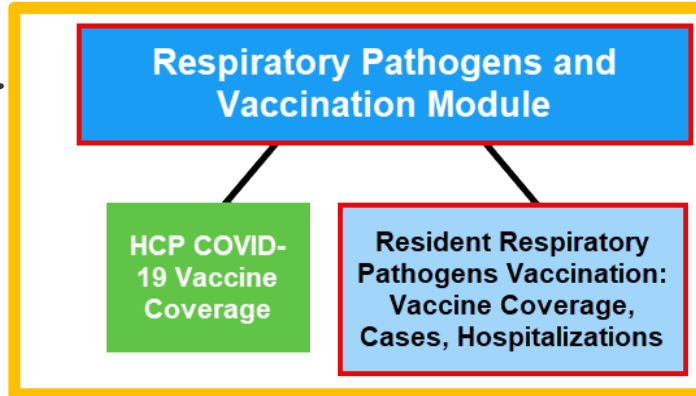
- On September 30, 2024, the NHSN application was automatically updated to change doses received after August 22, 2024 (the vaccine approval date) to the 2024-2025 updated COVID-19 vaccine. These individuals are counted as up to date beginning on September 30, 2024.
- Users can now select the 2024-2025 Updated COVID-19 vaccine manufacturer with a dose date of September 2, 2024 and after.

**Updates to weekly respiratory pathogens
and vaccination (RPV) reporting for
residents of long-term care facilities**

Respiratory pathogens and vaccination reporting changes



Beginning
9/30/2024



1 Module,
2 forms!

2 Modules,
6 forms

Simplification of the Resident Weekly RPV Summary Form

- Beginning September 30, 2024, facilities report resident case and hospitalization data on a combined summary form with vaccination questions for respiratory pathogens
- **COVID-19** cases, hospitalizations, and vaccination reporting is **mandatory**
- **Influenza and RSV** cases, hospitalizations, and vaccination reporting remain **optional**
- For LTC Resident reporting, questions regarding medical contraindications, declinations, and unknown vaccination status were removed

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

COVID-19 Vaccine: HCP		RPV: Residents	
Number of Residents	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		
Vaccination Coverage	2. Resident Vaccination: Among residents in Question #1:		
	2a. *Number of residents who are <u>up to date</u> with <u>COVID-19 vaccines</u>	<input type="text"/>	
	2b. Number of residents who have received this season's <u>annual influenza vaccine (2024-2025)</u>	<input type="text"/>	
	2c. Number of residents who have received <u>RSV vaccine</u>	<input type="text"/>	
New Resident Cases (Positive Tests) and Hospitalizations During the Week of Data Collection			
New Cases	3. Resident Cases (Positive Tests):		
	3a. * <u>COVID-19</u> : Residents with a Positive Test	<input type="text"/>	
	3ai. **Number of residents in Question #3a who received the <u>up to date</u> COVID-19 vaccine 14 days or more before the positive test	<input type="text"/>	
	3b. <u>Influenza</u> : Residents with a Positive Test	<input type="text"/>	
	3bi. **Number of residents in Question #3b who received this season's <u>annual influenza vaccine (2024-2025)</u> 14 days or more before the positive test	<input type="text"/>	
	3c. <u>RSV</u> : Residents with a Positive Test	<input type="text"/>	
	3ci. **Number of residents in Question #3c who received <u>RSV vaccine</u> 14 days or more before the positive test	<input type="text"/>	
New Hospitalizations	4. Residents Hospitalized with a Positive Test:		
	4a. * <u>COVID-19</u> : Residents hospitalized this week, and had a positive test in the last 10 days	<input type="text"/>	
	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	<input type="text"/>	
	4b. <u>Influenza</u> : Residents hospitalized this week, and had a positive test in the last 10 days	<input type="text"/>	
	4bi. **Number of residents in Question #4b who received this season's <u>annual influenza vaccine (2024-2025)</u> 14 days or more before the positive test	<input type="text"/>	
	4c. <u>RSV</u> : Residents hospitalized this week, and had a positive test in the last 10 days	<input type="text"/>	
	4ci. **Number of residents in Question #4c who received <u>RSV vaccine</u> 14 days or more before the positive test	<input type="text"/>	

NHSN LTCF component: Respiratory Pathogens and Vaccination (RPV) summary form updates

Upcoming training

- Wednesday, October 9, 2024 at 1 PM

- Review RPV summary form
- Registration information is under the “announcements” section on webpage: [Respiratory Pathogens and Vaccination Resources | NHSN | CDC](#)

How do the resident summary form changes affect person-level reporting?

What data can be reported using the Person-Level form for residents?

- **The Person-Level COVID-19 vaccination form continues to report:**
 - 1. Total Residents
 - 2a. Number of residents who are up to date with COVID-19 vaccines

Data entry has not changed for person-level COVID-19 vaccination data

Person-Level COVID-19 Vaccination Form - Residents

➤ Add Row... **View Reporting Summary & Submit...** ← previous week → Export CSV → Hide all discharged residents

Required fields marked with * Conditionally required fields marked with **

Duplicate Row	Resident Identifier *	Resident First Name *	Resident Last Name *	Gender **	Sex At Birth	Gender Identity	Date of Birth
<input type="checkbox"/>	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/> x	<input type="text"/>
<input type="checkbox"/>				Female	Female		

- To enter person-level COVID-19 vaccination data:
 - Enter/edit the individuals' information in the rows, or
 - Upload a .CSV file
- Click view reporting summary & submit to save and submit data for each reporting week.

Selecting 'View Reporting Summary & Submit' will auto-populate questions 1-2a for residents with vaccination data entered in the person-level form

View Reporting Summary & Submit...

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

Facility ID#: _____

Week of data collection first day (Monday): (Never submitted) Re-submit all changed weeks

Week of data collection last day (Sunday): 09/30/2024

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	150
Cumulative Vaccination Coverage	
2. Resident Vaccination: Among residents in Question #1:	
2a. * Number of residents who are up to date with COVID-19 vaccines	130
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	

Save and Submit Data Done

The form can save if a *minimum of questions 1 and 2a* are populated. It will save as *“Record Partially Complete”*



The remaining questions on the RPV summary record can be completed in 2 ways:

- 1. Recommended option:** Input remaining required data on the person-level summary form after clicking “View Reporting Summary & Submit” screen and then save and submit
2. RPV weekly summary form (edit the weeks shown in purple on the calendar)

Option 1: Enter the remaining values on person-level 'View Reporting Summary & Submit' screen

- In this example, we manually entered the rest of the required data to complete the form.
- Click save and submit to save for the reporting week.
- Verify on the calendar view for successful submission

View Reporting Summary & Submit...



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


Facility ID#: _____

Week of data collection first day (Monday): Re-submit all changed weeks

Week of data collection last day (Sunday): 09/30/2024

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		150
Cumulative Vaccination Coverage Auto-Populates 		
2. Resident Vaccination: Among residents in Question #1:		
2a. *Number of residents who are up to date with COVID-19 vaccines		130
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		20
3ai. **Number of residents in Question #3a who received the up to date COVID-19 vaccine 14 days or more before the positive test		5
3b. Influenza: Residents with a Positive Test Manual Entry 		
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		0
4ai. **Number of residents in Question #4a who received the up to date COVID-19 vaccine 14 days or more before the positive test	0	0
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		

Save and Submit Data Done


Record complete on weekly RPV calendar view

Respiratory Pathogens and Vaccination (RPV) Summary Data

Click a cell to begin entering data for the week which counts are reported.
Reporting of medical events or health problems that occur after vaccination (possible side effects) is encouraged, even if you are not sure they are the result

◀ 📅 ▶ 30 Sept 2024 - 06 Oct 2024

Record Complete Record Incomplete Record Partially Complete

Weekly RPV Calendar

09/30/2024 (Monday) - 10/06/2024 (Sunday)

- COVID-19: HCP
- RPV: Residents

- The record will turn green once all required data has been saved and submitted.

The remaining questions on the RPV summary record can be completed in 2 ways:

1. **Recommended option:** Input remaining required data on the person-level summary form after clicking “View Reporting Summary & Submit” screen and then save and submit
2. RPV weekly summary form (edit the weeks shown in purple on the calendar view)

Option 2: Submitting just questions 1-2a and completing the remaining questions via the calendar view

The form can save if a *minimum of questions 1 and 2a* are populated. It will save as *“Record Partially Complete”*

View Reporting Summary & Submit...

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

Facility ID#: _____

Week of data collection first day (Monday): **Re-submit all changed weeks**

Week of data collection last day (Sunday): 09/30/2024
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	150
Cumulative Vaccination Coverage	
2. Resident Vaccination: Among residents in Question #1:	
2a. * Number of residents who are up to date with COVID-19 vaccines	130
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	

Save and Submit Data **Done**



Option 2: Enter the remaining values on summary form via the calendar view

- Partially complete records are created if you save & submit just the auto-populated questions (1 and 2a) from the person-level 'View Reporting Summary & Submit' screen
- Partially completed weeks will be highlighted in purple.
- Data submission for the week is not complete unless the week is green for "Record Complete"



Respiratory Pathogens and Vaccination (RPV) Summary Data



Click a cell to begin entering data for the week which counts are reported.

Reporting of medical events or health problems that occur after vaccination (possible side effects) is encouraged, even if you are not sure they are the re

◀ 📅 ▶ 30 September 2024 - 06 October 2024

Record Complete Record Incomplete Record Partially Complete

Weekly RPV Calendar

09/30/2024 (Monday) - 10/06/2024 (Sunday)

🟢 COVID-19: HCP

🟡 RPV: Residents

Option 2: Enter values on summary form

Questions 1-2a
will auto-
populate from PL
form

Manually enter
data for
remaining
required COVID-
19 questions and
optional
Influenza/RSV
questions

1. * Number of residents staying in this facility for at least 1 day during the week of data collection	150
Cumulative Vaccination Coverage	
2. Resident Vaccination: Among residents in Question #1:	
2a. * Number of residents who are up to date with COVID-19 vaccines	130
2b. Number of residents who have received this season's annual influenza vaccine (2024-2025)	80
2c. Number of residents who have received RSV vaccine	75
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	20
3ai. * Number of residents in Question #3a who received the up to date COVID-19 vaccine 14 days or more before the positive test	5
3b. Influenza: Residents with a Positive Test	5
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	2
3c. RSV: Residents with a Positive Test	5
3ci. **Number of residents in Question #3c who received RSV vaccine 14 days or more before the positive test	4
4. Residents Hospitalized with a Positive Test:	
4a. * COVID-19: Residents hospitalized this week, and had a positive test in the last 10 days	0
4ai. * Number of residents in Question #4a who received the up to date COVID-19 vaccine 14 days or more before the positive test	0
4b. Influenza: Residents hospitalized this week, and had a positive test in the last 10 days	1
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	1
4c. RSV: Residents hospitalized this week, and had a positive test in the last 10 days	1
4ci. **Number of residents in Question #4c who received RSV vaccine 14 days or more before the positive test	1

Save

Cancel

Record complete

Respiratory Pathogens and Vaccination (RPV) Summary Data

Click a cell to begin entering data for the week which counts are reported.
Reporting of medical events or health problems that occur after vaccination (possible side effects) is encouraged, even if you are not sure they are the result

◀ ▶ 30 Sept 2024 - 06 Oct

Record Complete Record Incomplete Record Partially Complete

Weekly RPV Calendar
09/30/2024 (Monday) - 10/06/2024 (Sunday)

- COVID-19: HCP
- RPV: Residents

- The incomplete record will turn green once all required data has been saved and submitted.

Why should I use the person-level COVID-19 vaccination form?

- Auto-populates the number of residents for you for each week
- Auto-populates the number of residents who are up to date with COVID-19 vaccines each week
- Provides a tool to manage your COVID-19 vaccination data
- Overall, makes reporting vaccination data easier and more efficient
- Future expansion to flu and RSV vaccines

Resources and Trainings

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

🏠 NHSN Home	
NHSN Login	
About NHSN	+
Enroll Facility Here	+
CMS Requirements	+
Change NHSN Facility Admin	
Resources by Facility	+
Patient Safety Component	+
Long-term Care Facility Component	-
LTCF Respiratory Pathogens and Vaccination Summary	-
COVID-19 Module Enrollment	
Point of Care	
Respiratory Pathogens and Vaccination Resources	
State Veterans Homes COVID-19 Tool	

Respiratory Pathogens and Vaccination

[Print](#)

Long-term care facilities can track weekly vaccination data, positive cases and hospitalizations for residents and vaccinations for healthcare personnel (HCP) through NHSN.

On This Page

[Announcements and Trainings](#)

[Person-Level Vaccination – Data Collection Forms and Instructions](#)

[Weekly RPV Summary – Data Collection Forms and Instruction](#)

[Person-Level Vaccination – CSV Data Import](#)

[Weekly RPV Summary – CSV Data Import](#)

[Get NHSN COVID-19 Updates](#)

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

[FAQs on Reporting Vaccination Data](#)

[Archived COVID-19/Respiratory Pathogens Materials](#)

[Respiratory Pathogens and Vaccination Resources](#)

Announcements and Trainings

Timestamps in NHSN

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.

