

Long-Term Care Facilities: Reporting Influenza Vaccination Data for Healthcare Personnel

Division of Healthcare Quality Promotion

July 2024

Objectives

- Review how to get started in the Healthcare Personnel Safety (HPS) Component
- Describe reporting requirements for the Healthcare Personnel (HCP) Influenza Vaccination Summary
- Review entering data for the HCP Influenza Vaccination Summary
- Outline data analysis features

Key Points: Reporting requirement

- The Influenza Vaccination Coverage among HCP measure was finalized in the <u>FY</u>
 <u>2023 SNF PPS Final Rule</u>
 - Published in the Federal Register on August 3, 2022
- CMS-certified skilled nursing facilities (SNFs) are required to report annual HCP influenza vaccination summary data through the NHSN Healthcare Personnel Safety (HPS) Component for the 2024-2025 influenza season
 - For questions related to SNF Quality Reporting Program (QRP) requirements, please contact CMS at: <u>SNFQualityQuestions@cms.hhs.gov</u>

Key Points: What to Report

 Report Annual HCP Influenza Vaccination Summary data through the NHSN Healthcare Personnel Safety (HPS) Component for the 2024-2025 influenza season



Key Points: Where to Report

- Facilities must activate the Healthcare Personnel Safety (HPS) Component in NHSN to report annual influenza vaccination summary data.
- Only the NHSN Facility Administrator (FA) can activate a new component.

Key Points: When to Report

- The reporting period for the 2024-2025 influenza season is from October 1, 2024 through March 31, 2025
- Facilities are required to submit **once**, covering the entire influenza season BUT may choose to report more frequently
- The deadline to report the annual HCP influenza vaccination summary data through the NHSN **HPS Component** is **May 15, 2025**



Key Roles in NHSN

NHSN Facility Administrator

- The person enrolling the facility in NHSN
- Manages users and user rights
- Manages locations and patients
- Can add, edit & delete facility data
- Authority to nominate groups (data sharing arrangements)
- Each facility should have at least two NHSN users with NHSN Facility Administrator rights
- Notes:
 - The NHSN Facility Administrator does not have to be the Office Administrator within the physical facility.
 - Only the Facility Administrator can reassign their role to another user

Key Roles in NHSN (cont.)

NHSN User

- NHSN Users can:
 - View data
 - Enter data
 - Perform data analysis
- User Rights are determined by Facility Administrator
- Users may be given Administrative Rights that allow them to:
 - Add locations
 - Add other users One person may hold multiple roles

Change in NHSN Facility Administrator

- NHSN Facility Administrator should transfer role to another user <u>prior</u> to leaving the facility!
- If the previous NHSN Facility Administrator has left the facility, NHSN can add an individual as the new NHSN Facility Administrator
 - Do <u>not</u> re-enroll the facility in NHSN
 - Complete the NHSN Facility Administrator Change Request Form <u>https://www.cdc.gov/nhsn/facadmin/index.html</u>
 - Please allow up to 5 business days for the change request to be verified and completed.
 - Check junk/spam e-mail!
 - After being assigned as the new NHSN Facility Administrator, begin the new NHSN user onboarding process

How to Enroll your Facility in NHSN

Enrollment

- Read and agree to the NHSN Rules of Behavior: <u>https://nhsn.cdc.gov/RegistrationForm</u>
- You will then be redirected to electronically register your facility with NHSN.
- Receive invitation to SAMS from "SAMS No-Reply (CDC)".

- Log in to the SAMS application using assigned username (i.e., your current email address) and temporary password from the invite email
- Accept the SAMS Rules of Behavior
- Complete the SAMS Registration Form

- Validate identity using 1 of 2 methods
 - **Option 1 (Preferred) Experian**: Using a secure interface, you will provide Experian your Social Security Number (SSN) and Date of Birth (DOB).
 - This information is sent directly to Experian and is NOT stored or saved by SAMS/CDC. Experian will attempt to validate your information and may ask you a series of questions based on your credit history. There is no impact on your credit score or credit worthiness. This is the fastest and most secure method to complete the SAMS identity proofing process.

• Option 2 - Document Review:

- You will be required to complete a form included at the bottom of the identity verification instructions email. This form, along with appropriate identification, will need to be reviewed by a notary or other trusted third party and copies submitted to SAMS via secure upload or by mail. Once received by SAMS, it will be reviewed and validated.

Reporting Requirements for the HCP Influenza Vaccination Summary

- Access NHSN using SAMS credentials
 - SAMS supports two type of tokens:
 - a soft token that requires the installation of an Entrust Authenticator application on your phone, tablet, or computer
 - a hard token which is a physical Entrust grid card mailed to your home address.
- SAMS will email you instructions explaining how to setup your second factor credential after account activation.
- NOTE: You can manage the initial setup using the 'Mobile Soft Token & Grid Card' option on the SAMS Portal.



Activating the HPS Component

- Activating the HPS component is only necessary for facilities currently enrolled in another component
- Only a NHSN Facility Administrator can activate a new component
- Ensure that the contact information for the NHSN Facility Administrator and HPS Component Primary Contact are updated



Activating the HPS Component (cont.)

- After adding the HPS component, your NHSN FA must return to the NHSN homepage and log into the HPS component to accept the agreement to participate and consent.
- Make sure to scroll all the way to the **bottom** of the page



Healthcare Personnel Categories

- Employee HCP: Staff on facility payroll
- Non-Employee HCP: Licensed independent practitioners (physicians, advanced practice nurses, and physician assistants)
- Non-Employee HCP: Adult students/trainees and volunteers
- HCP must be <u>physically</u> present in the facility for at least 1 working day between October 1 through March 31
 - Working any part of a day counts as working one day

K Add Influenza Vaccination Summary				
Mandatory fields marked with *				Print Form
Record the cumulative number of healthcare personnel (HCP) for each category below for the influenza season being tracked. Facility ID *: Vaccination type *: Influenza Influenza subtype *: Seasonal Flu Season *: Date Last Modified:				
	Employee HCP		Non-Employee HCP	
HCP categories	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31				
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season				
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season				
4. Number of HCP who have a medical contraindication to the influenza vaccine				
5. Number of HCP who declined to receive the influenza vaccine				
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)				

Influenza Vaccination Summary Form Questions

- Includes HCP who received an influenza vaccination during the time from when the vaccine became available (e.g., August or September) through March 31 of the following year
- Influenza vaccinations received at this healthcare facility or elsewhere
- Medical contraindications
- Declinations
- Unknown status



Entering Data for the HCP Influenza Vaccination Summary

Log into SAMS

- You can access the activity home page by clicking: <u>https://nhsn2.cdc.gov/nhsn/</u>
- Level 3 SAMS access is needed to enter data into the HPS Component
- For assistance with SAMS, contact the SAMS Help Desk at 1-877-681-2901 or samshelp@cdc.gov



NHSN Landing Page



HPS Component Home Page



HCP Influenza Vaccination Summary Form

- Collects summary influenza vaccination counts among HCP
- HCP influenza summary reporting in NHSN consists of a single data entry screen per influenza season
- Each time a user enters updated data for a particular influenza season:
 - All previously entered data for that season will be overwritten
 - A new modified date will be auto-filled by the system

HCP Influenza Vaccination Summary Data

- Click "Vaccination Summary" then "Annual Vaccination Flu Summary"
- Select "Add"
- Click "Continue"

HCP Influenza Vaccination Summary Data (cont.)

- "Influenza" and "Seasonal" are the default choices for vaccination type and influenza subtype. Leave these as is.
- Select appropriate flu season in drop-down box (e.g., 2024-2025)

NHSN Home		Add Influenza Vaccination Summary
Alerts		Add Influenza vaccination Summary
Reporting Plan	+	
HCW	*	Mandatory fields marked with *
Lab Test		Record the cumulative number of healthcare personnel (HCP) for each category below for the influenza season being tracked.
Exposure	•	Facility ID *: Joy LTC Facility (30074)
Prophy/Treat		Influenza subtype *: Seasonal V
Import/Export		Flu Season *: 🗸

Saving HCP Influenza Vaccination Data

• After entering Influenza vaccination information, click "Save"

	Employee HCP		Non-Employee HCP	
HCP categories	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31	10	0	0	0
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season	10	0	0	0
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season	0	0	0	0
4. Number of HCP who have a medical contraindication to the influenza vaccine	0	0	0	0
5. Number of HCP who declined to receive the influenza vaccine	0	0	0	0
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)	0	0	0	0

Custom Fields

Comments

By saving these data in NHSN, facilities are agreeing to the following:

1). The data reported are consistent with definitions outlined in NHSN survelliance protocols (including tables of instructions and frequently asked questions).

2). The data will be sent to the Centers for Medicare and Mediacaid Services (CMS) to fullfill CMS quality reporting requirements when applicable).



Editing HCP Influenza Vaccination Data

- For each update of the data after the initial entry, a message will indicate that a record of the summary data already exists
- Please be aware that editing data after the initial entry will overwrite past data submissions
- The "Date Last Modified" shows when the data were last entered and saved

A record for the selected summary data element already exists.				
Mandatory fields marked with *				Print For
Record the cumulative number of healthcare personnel (HCP) for each category below for the influenza season being tracked. Facility ID * Vaccination type *: Influenza Influenza subtype *: Seasonal Flu Season *: 2022/2023 Locations *: Hospital Date Last Modified: 04/01/2024				
	Employee HCP		Non-Employee HCP	
HCP categories	Employees (staff on	Licensed independent practitioners: Physicians,	Adult students/ trainees &	Other Contract
	payroll) *	advanced practice nurses, & physician assistants *	volunteers *	Personnel

30

Editing HCP Influenza Vaccination Data (cont.)

-Select "Vaccination Summary", then "Annual Vaccination Flu Summary", then "Find"

-Select the flu season that you would like to edit, as seen in the second

screen shot



Enter search criteria

Import/Export			- 10 Million (1997)
Vaccination Summary	•	Annual Vaccination Flu Summary 🕨	Add
Surveys	•		Find
Analysia			Incomplete
Analysis			
Users	•		



Editing HCP Influenza Vaccination Data (cont.)

• Click "Edit" to modify existing data

Date Last Modified: 03/08/2024

	Employee HCP	Non-Employee HCP					
HCP categories	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel			
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31	20	6	6	0			
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season	10	2	6	0			
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season	7	1	0	0			
4. Number of HCP who have a medical contraindication to the influenza vaccine	1	1	0	0			
5. Number of HCP who declined to receive the influenza vaccine	1	1	0	0			
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)	1	1	0	0			

Custom Fields

Comments

By saving these data in NHSN, facilities are agreeing to the following:

1). The data reported are consistent with definitions outlined in NHSN survelliance protocols (including tables of instructions and frequently asked questions).

2). The data will be sent to the Centers for Medicare and Mediacaid Services (CMS) to fullfill CMS quality reporting requirements (when applicable).



Confirming Data Entry

Confirm Data Submission

- 1. Generate datasets
 - Click analysis > Generate datasets > Generate reporting datasets



Confirm Data Submission (Cont.)

- 2. Run report
 - Click analysis > Reports > CMS Reports > Long Term Care
 Facilities (SNFQRP) > Line Listing HCP Flu Vaccination Data for CMS SNF
 PPS > Run Report

NHSN Home	Analysis Reports						
Alerts	Analysis Reports						
Reporting Plan	Expand All Collapse All Search						
HCW	🕨 🖓 — 📴 HCW Exposure Module						
Lab Test	HCW Vaccination Module	- 📴 HCW Vaccination Module					
-	CMS Reports						
Exposure	Acute Care Hospitals (Hospital IQR)						
Prophy/Treat	Ambulatory Surgery Centers (ASCQR)						
Import/Export	- inpatient Psychiatric Facilities (IPFQR)	Inpatient Psychlatric Facilities (IPFQR)					
Vaccination Summary	Impatient Renabilitation Pacifities (IREQR) Impatient Renabilitation Pacifities (IREQR)						
Surveys	🛌 🦢 Outpatient Dialysis Facilities (QIP)						
Ameliate	Long Term Care Facilities (SNFQRP)						
Analysis	ELine Listing - HCP Flu Vaccination Data for CMS SNF	PPS					
Users	CO Run Report						
Facility	Modify Report						
Group	Export Data Set						
Logout							

Confirm Data Submission (cont.)

• 3. View report

National Healthcare Safety Network Line Listing - HCP Flu Vaccination Data for CMS SNF PPS As of: May 11, 2023 at 9:59 AM Date Range: All HCW_VACCFLUSUMCMS_SNF

orgID	summary Season	personnelType	personnelTypeDesc	vaccType	vaccTypeDesc	declinations	contraindications	vaccEW	vaccHere	working	pctVacc	totVacc	pctVaccCI
30074	2019/2020	Employee	Employees	FLU	Influenza	0	25	0	0	25	0.0%	0	., 11%
30074	2019/2020	LIP	Licensed Independent Practitioners	FLU	Influenza	0	0	0	0	0	÷.	0	., 100%
30074	2019/2020	stud√ol	Adult Students/Trainees and Volunteers	FLU	Influenza	0	0	0	0	0	1.4	0	., 100%
30074	2019/2020	All	All Healthcare Workers	FLU	Influenza	0	25	0	0	25	0.0%	0	., 11%
30074	2020/2021	Employee	Employees	FLU	Influenza	1	1	1	1	8	25%	2	4.4%, 81%
30074	2020/2021	LIP	Licensed Independent Practitioners	FLU	Influenza	1	1	1	1	8	25%	2	4.4%, 01%
30074	2020/2021	studVol	Adult Students/Trainees and Volunteers	FLU	Influenza	1	1	1	1	8	25%	2	4.4%, 81%
30074	2020/2021	All	All Healthcare Workers	FLU	Influenza	3	3	3	3	24	25%	6	1196, 4596
30074	2021/2022	Employee	Employees	FLU	Influenza	50	50	50	50	250	40%	100	3496, 4896
30074	2021/2022	LIP	Licensed Independent Practitioners	FLU	Influenza	50	50	50	50	250	40%	100	34%, 48%
30074	2021/2022	stud√oł	Adult Students/Trainees and Volunteers	FLU	Influenza	50	50	50	50	250	40%	100	3496. 4096
30074	2021/2022	All	All Healthcare Workers	FLU	Influenza	150	150	150	150	750	40%	300	37%, 44%
30074	2022/2023	Employee	Employees	FLU	Influenza	6	4	5	5	25	40%	10	22%, 60%
30074	2022/2023	LIP	Licensed Independent Practitioners	FLU	Influenza	6	4	5	5	25	40%	10	22%, 60%
30074	2022/2023	studVol	Adult Students/Trainees and Volunteers	FLU	Influenza	6	4	5	5	25	40%	10	22%, 60%
30074	2022/2023	All	All Healthcare Workers	FLU	Influenza	18	12	15	15	75	40%	30	2996, 5196

Sorted by orgID summarySeason Data contained in this report were last generated on May 11, 2023 at 9:55 AM to include data beginning January 2020.

Resources

The NHSN Website

- Visit: <u>HCP Flu Vaccination | HPS | NHSN</u>
 <u>CDC</u> for training materials:
 - Protocol
 - Data collection forms
 - Frequently asked questions (FAQs)
 - Training slides
- The Annual HCP Flu Vaccination Data reporting materials are located under the "Annual" headings on the webpage

CDC National He	althcare Safety N	etwork (NHSN)	Search
NHSN Home	Healthcare F	Personnel (HCP) Flu	Vaccination
About NHSN + Enroll Facility Here +	On This Page		Educational Roadmap
CMC Paquiromente	Announcements	CSV Data Import	
Chapge NILICN Excility Admin	Protocols	Operational Guidance	Influenza Vaccination Data Reports
Resources by Facility +	Trainings	Resources	
Detient Cofet : Component	Data Collection Forms &		FAQS
ong-term Care Facility +	Instructions		Annual Influenza Vaccination Summary Reporting FAQs
Component Dialysis Component +	This is a friendly reminder to an active Facility Administrate	log into NHSN and make sure your facility has or. This is required for enrolling in the	Weekly Influenza Vaccination Data Reporting FAQs
liovigilance Component +	Healthcare Personnel Safety which is due on May 15, 2024	component and reporting annual flu data 4. Please note that only the Facility	Supporting Materials
Healthcare Personnel Safety – Component (HPS) HCP Flu Vaccination HCP Exposure	Administrator can enroll a fac reassign the role of Facility A that are used across compone for more information: • <u>REMINDER: Review Facili</u>	ility in one or more components in NHSN, dministrator, and manage/negotiate locations ents. Please refer to the following document ty Administrator in NHSN 12 [PDF – 115 KB]	Weekly HCP Influenza Vaccination Data Reporting Guidance – October 2020 [PDF – 200 KB]
HCP COVID-19 Vaccination	Blast E-mails		Tips for Submitting HCP Flu Vaccination Summary Data by
COVID-19 Vaccination Data FAQs			Facility Type
Weekly Influenza Vaccination Data Reporting FAQs	None		<u>Verification of HCP Flu</u> <u>Vaccination Summary Data in</u>
HCP Influenza Vaccination Summary Reporting FAQs	upcoming webinars		NHSN – November 2018 19 [PDF – 300 KB]
	Office Hours: Reporting Ann	ual Healthcare Personnel Influenza	More on page below

Questions or Need Help?



- Please use NHSN-ServiceNow to submit questions to the NHSN Help Desk. The new portal can be
 accessed <u>here</u> and should be used in place of nhsn@cdc.gov, nhsntrain@cdc.gov, and nhsndua@cdc.gov.
 ServiceNow will help the NHSN team respond to your questions faster.
- 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.

For more information, please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Atlanta, GA 30333 Telephone, 1-800-CDC-INFO (232-4636) / TTY: 1-888-232-6348 E-mail: <u>cdcinfo@cdc.gov</u> Web: <u>www.cdc.gov</u>

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.