### **NHSN Person-Level Vaccination Form: General Training**

National Healthcare Safety Network (NHSN)

Healthcare Personnel Safety (HPS) September 2023





#### cdc.gov/coronavirus

#### **Objectives**

- 1. Review how to report HPS Person-Level Vaccination data
  - Reporting summary, facility-level counts.
  - Optional HPS Person-Level Vaccination Form
  - Note: there are no changes in reporting requirements
- 2. Provide overview of reporting HPS Person-Level Vaccination data
- 3. Discuss advantages to using the HPS Person-Level Vaccination Form
- 4. Review frequently asked questions
- 5. Next steps

Note: The data throughout the PowerPoint is fictitious and intended for illustrative purposes only



#### **Options to Submit COVID-19 Vaccination Data**

- Facilities will continue to submit cumulative COVID-19 Vaccination data to the HPS COVID-19 Vaccination Module. Data can be reported to these module in one of three ways:
  - 1. Directly into the data entry screen of the COVID-19 Vaccination Module
  - 2. Through CSV upload into the Weekly COVID-19 Vaccination Module
  - 3. As of September 2023, facilities have the **option** to use the Person-Level COVID-19 Vaccination Form to enter vaccination information on individual healthcare personnel (HCP), and click the "**view reporting summary and submit**" button to have the totals calculated for you and submitted to the COVID-19 Vaccination Module



### Today we'll focus on #3, the new HPS Person-Level COVID-19 Vaccination Form

- Facilities will continue to submit cumulative weekly COVID-19 Vaccination data to the Weekly COVID-19 Vaccination Module. Data can be reported to these module in three ways:
  - 1. Directly into the data entry screens of the COVID-19 Vaccination Module
  - 2. through .CSV upload into the Weekly COVID-19 Vaccination Module

3. As of September 2023, facilities have the **option** to use the Person-Level COVID-19 Vaccination Form to enter vaccination information on individual HCP, and click the "**view reporting summary and submit**" button to have the totals calculated for you and submitted to the COVID-19 Vaccination Module



### Requirements to use Person-Level Vaccination Form



#### **User Rights Requirement for Facility Administrators**

- NHSN Facility Administrators (FA) will automatically have the 'Administrator' and 'All Rights' boxes checked in the User Rights tab of NHSN.
- A FA or a user with 'Administrator' rights can grant additional rights to users in NHSN for a facility.
- Conferring user rights to users for a facility within the NHSN application provides enhanced security for person-level staff vaccination data.

Rights	Healthcare Personnel Safety
Administrator	
All Rights	
Analyze Data	Needs to be checked to report
Add, Edit, Delete	data using the Person-Level
View Data	
Staff/Visitor - Add, Edit, Delete	
Staff/Visitor - View	
Customize Pights	



#### **User Rights Requirements for Non-Facility Administrators**

- If a user is not a NHSN facility administrator (FA), the user must have the "All Rights" box checked in the User Rights tab of NHSN in order to submit personlevel data using the HPS Person-Level Vaccination Form.
- Checking the "All Rights" box will also automatically check the "Analyze Data,"
   "Add, Edit, Delete," and "View Data" boxes.





#### To review User's Rights:

- Select Users > Find from the left navigation bar:
- Locate the user's profile, and then select the user's name

**NHSN Facility Administrators should Review User's Rights** 

Click on "Edit" at the bottom of the page, and then click on "Edit Rights" at the bottom of the next page:

Phone Number :	County : 🔽 🗸
Beeper :	Zip Code :
<sup>-</sup> Group/Facility:	Phone Number :
User Roles: ADDSTAFF(LTCF) ADMIN(HCW) ADMIN(LTCF) ALLRIGHTS(HCW)	Beeper :
Edit Effective Rights Back	Save Deactivate Change Password Edit Rights Effective Rig





# NHSN Facility Administrators should Review User's Rights (cont.)

- Check the boxes in the **User Rights** page of NHSN to confer rights to the user.
- Click on **"Save"** at the bottom of the form to save the changes made.

Rights	Healthcare Personnel Safety	
Administrator		
All Rights		
Analyze Data	Needs to I	be checked to report
Add, Edit, Delete	data usir Vac	g the Person-Level
View Data		
Staff/Visitor - Add, Edit, Delete		
Staff/Visitor - View		
Customize Rights		





### **Person-Level Vaccination Form Overview**



#### What is the HPS Person-Level COVID-19 Vaccination Form?

- The Person-Level COVID-19 Vaccination Form is an optional tool that can be used to report data to the NHSN Healthcare Personnel (HCP) COVID-19 Vaccination module
- Data on individual HCP 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!



### **Changes in Reporting Definitions**

- Definition of up to date for NHSN surveillance may change over time!
- Facilities should use the definitions outlined in the following document for each quarter:
  - Understanding Key Terms and Up to Date Vaccination
- Reporting periods for COVID-19 vaccination data
  - Quarter 2 of 2023 (Match 27, 2023–June 25, 2023)
  - Quarter 3 of 2023 (June 26, 2023 September 24, 2023)
  - Quarter 4 of 2023 (September 25, 2023- December 31, 2023)



### **Changes in Reporting Definitions (cont.)**

- Definition of up to date for NHSN surveillance may change
- The Person-level forms apply The definitions for You! Facilities should use the definitions outlined in the quarter:
  - Understanding Key Terms 2
- Reporting periods for S

Quarter



each

### How to Enter Data: Person-Level Vaccination Form Overview



#### **Location of the Person-Level Vaccination Form**

- To access the Person-Level Vaccination Form in the Healthcare Personnel Safety (HPS) component:
  - Navigate to the **COVID-19** tab on the NHSN homepage
  - Select Person-Level COVID-19 Vaccination Form for HCP



Centers for Disease Control and Prevention CDC 24/7: Savina Lives, Protectina People™

NHSN - National Healthcare Safety Network (hps1150-68d87dd97c-tjjgm:80)

NHSN Home			Person		Vaccination	Form for HC		
Alerts		1800			vaccination			
Reporting Plan	•	+ Add	d Row	ary & Submit	<ul> <li>Upload CSV.</li> </ul>			
HCW	•	Poquirod	i fiolde mar	ked with the Conditionally requ	uirod fiolds marked y	with the		
Lab Test	•	Required	Dunlicat	Ked with a Conditionally requ	dired fields filar ked v			
Exposure	•		e Row	Unique HCP Identifier *	r	HCP First Name *		
Prophy/Treat	Þ		+	12345				
			+	2238				
mport/Export			+	8568				
COVID-19	•	Person-Leventer	el COVID	-19 Vaccination Form				



### How to enter vaccination information for a new healthcare worker



- Click + Add Row button
- A yellow section at the top of the form will appear to enter this individual's data
- Start by selecting the "Find" option to search for the Unique HCP Identifier from a list of healthcare workers who have previously had data submitted in NHSN via other Person-Level Forms, or start typing in the Identifier if you already know it



# How to enter vaccination information for a new healthcare worker (cont.)

		Facility ID	HCW ID	Last Nar	me	First Name		Middle Name		Date of Birth
que HCP Id	entifier *		x		x		x		x	x
		10563	FCDA	- Margan Tang		-	- Alt			
	Find	10563	ABCD							
		10563	2238	Freeman	Ju	dy			C	7/13/1962
e Row	Ø Cancel	10563	12345							
l Goldo mori	kaduuith 🖲 Canditia	10563	ABC							
a neids mari		10563	8568							
Duplicat	Unique HCP Id	10563	HCW01							
e Row				1	🔹 🔜 🛛 Page 🚺	of 1 🕨 🖬 1	10 🗸		Vi	ew 1 - 7 of 7
+	ABC									
+	ABCD									
+	FCDA									

- If the Unique HCP Identifier already exists within the NHSN list, select the healthcare worker in the pop-up window and click Select
  - Demographic information will be filled in for you
- If the healthcare worker is **not** in the NHSN list, click **Cancel** 
  - You will need to manually enter a new unique Identifier and demographic information

## How to enter vaccination information for a new healthcare worker (cont.)

- In this example, this healthcare worker was already on the NHSN list, so the identifier and the demographics are filled in
- Enter vaccination information including the vaccination location type, the HCP category, vaccination dose dates, and vaccine manufacturers (or dates of declination or medical contraindication), and click Save Row

Unique HCP Identifier *		HCP First Name *	HCP Last Name *	Gender **	Date of Birth <b>*</b> *	Ethnicity **	Race **		
2238		ludy	Freeman	Eemale ¥	07/13/1962	Hispanic or Lating	American Indian/Alaska Native		
	Find	Judy	riceman	remaie •	07/13/1702	rispanic of Latine	American mulan/Alaska Native		

Vaccination location type *	*	HCP Category *	Dose 1 vaccination date * *	Dose 1 vaccine manufacturer name **	Dose 2 vaccination date * *	Dose 2 vaccine manufacturer name <b>* *</b>	Medical contraindication date <b>* *</b>	Declination date * *	Declination reason	Unknown/other vaccination status Date <b>* *</b>	Dose 3 Date <b>* *</b>	Dose 3 Manufacturer **
Hospital ¢	;	Employees (staff on f	01/01/2022	Pfizer-BioNTech COVID-19	02/01/2022	Pfizer-BioNTech COVID-19					06/01/2023	Updated (Bivalent) Pfizer
Save Row     Ø Cancel												



#### How to submit data to the weekly reporting form

When all rows of data are entered in the Person-Level COVID-19
 Vaccination Form and ready for submission, click the View Reporting
 Summary & Submit button

	Persor					
+ Add	Row	View Reporting Summary &	Submit 🔷 Upload CSV 🔷 Ex	port CSV A Export SQL		
Required	fields mar	ked with * Conditionally required f	ields marked with 🔺 🗶			e
	Duplicat e Row	Unique HCP Identifier *	HCP First Name *	HCP Last Name *	Gender **	Date of Birth <b>*</b> *
	+	12345				
	+	2238				
	+	8568				

Pro tip! Click out of the data field you just edited in order to save the data



#### **Reporting Summary Screen: Healthcare Personnel**

View Reporting Summary & Submit	Sele loc	ect the week an cation type for a	d vaccination submission					
Healthcare Personnel COVID-19 Vaccinat	ion Cumulative Summary							
Person-Level Form								
Facility ID#:								
Vaccination type: 1		COV	'ID19					
Week of data collection first day (Monday)	7/31/2023 - VACCHOSP (Never submit	ted)		✓ Re-s	submit	t all changed weeks		
Week of data collection last day (Sunday):		08/06	5/2023					
Cumulative Vacci	nation Coverage			Healthcare Per	rsonne	l (HCP) Categories		
				Employee HCI	P	No	n-Employee HCP	
	Review totals	All Core HCP	All HCP	Employees (staff facility payrol	fon II)	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants	Adult students/trainees & volunteers	Other Contract Personnel
1. *Number of HCP that were eligible to have at least 1 day during the week of data collect	ve worked at this healthcare facility for ction	5	6	3		1	1	1
2. * <u>Cumulative</u> number of HCP in Question series COVID-19 vaccine(s) at this facility of	n #1 who have received complete primary or elsewhere since December 2020:	3	3	2		1	0	0
3. Cumulative number of HCP in Question	#1 with other conditions:		•	3				
3.1 *Medical contraindication or exclusion	n to COVID-19 vaccine	1	1	0		0	1	0
3.2. *Offered but declined COVID-19 vac	cine	0	1	0		0	0	1
3.3. *Unknown/other COVID-19 vaccinat	ion status	1	1	1		0	0	0
Please review the current definition of up	to date: <u>Key Terms and Up to Date Vaccir</u>	ation.						
4. * <u>Cumulative</u> number of HCP in question vaccines	#1 who are <b>up to date</b> with COVID-19	3	3	2		1	0	0

Not eligible for submission using the person-level form: Weeks already reported to the Weekly COVID-19 Vaccination Summary Modules using the weekly summary form or weekly summary CSV upload are not eligible for submission using the optional person-level form. Instead, please update the se weeks by navigating to the Weekly COVID-19 Summary Module directly and updating the weekly summary form.
 Only save and submit data via the person-level form for weeks with complete person-level information for all individuals who were eligible to have worked at least one day during the reporting week. If you do not have complete person-level information on all individuals for a given reporting week, please update the person-level form prior to submission, or submit using the Weekly COVID-19 Vaccination Summary form instead.

Note: up to date totals are calculated by the application! Users do not need to apply the up to date definition themselves





Done

## The Reporting Summary screen feeds the aggregate weekly vaccination form when you click save and submit!

Weekly Aggregate Form

Question 4 asks about individuals who are up to date. Please review the current definition of up to date: Key Terms and Up to Date Vaccina

4. \* Cumulative number of HCP in question #1 who are up to date with COVID-19 vaccines.

									Edit COVID-19 Vaccination Summary Data							
	керог	ting Si	imma	ary					Heal	thcare Personnel COVID-19 Vaccination Cumu	lative Summary	for Non-Long-7	lerm Care Facil	ities		
iew Reporting Summary & Submit						_			Date Created: 08/18/2023 2:33PM Facility ID # *: Vaccination type *: COVID19 Week of Data Collection: 07/31/2023 - 08/06/202	Location Type <b>*</b> : Hospital Facility CCN #: 23 Date Last Modified: 08/18/2023 2:35PM						
lealthcare Personnel COVID-19 Vaccination Cu	umulative Summary									Cumulative Vacci	nation Coverage	ż				
erson-Level Form												He	ealthcare Perso	onnel (HCP) Cate	gories	
acility ID#:													HCP		Non-Employee HCP	
accination type:		COV	/ID19			_		Feede						* Licensed independent		
Veek of data collection first day (Monday): 7/31	1/2023 - VACCHOSP			✓ Re-subn	nit all changed weeks			Feeds			*All Core	*All HCP <sup>b</sup>	* Employees (staff on	practitioners: Physicians, advanced	* Adult students/trainees	* Other Contract
Veek of data collection last day (Sunday):		08/0	5/2023								HCP*		payroll) <sup>c</sup>	practice nurses, &	and volunteers <sup>e</sup>	Personnel <sup>f</sup>
Cumulative Vaccination	n Coverage			Healthcare Person	nel (HCP) Categories									physician assistants <sup>d</sup>		
				Employee HCP	No	on-Employee HCP			1. * Number of HCP that were eligible to have work	ed at this healthcare facility for at least 1 day	5	6	3	1	1	1
					Licensed independent	Adult			during the week of data collection		5	0	* Employees	* Licensed independent practitioners:		
Alert Successfully	saved.	All Core HCP	All HCP	Employees (staff on facility payroll)	Physicians, advanced practice	students/trainees & volunteers	other Contract Personnel	:			*All Core HCP <sup>a</sup>	*All HCP <sup>b</sup>	(staff on facility payroll) <sup>c</sup>	Physicians, advanced practice nurses, & physician	* Adult students/trainees and volunteers <sup>e</sup>	* Other contract personnel <sup>f</sup>
					assistants				2. * <u>Cumulative</u> number of HCP in Question #1 who	have received <u>complete primary series</u> <sup>g</sup>	3	3	2	1	0	0
. *Number of HCP that were elig t least 1 day during the week of c		5	6	3	1	1	1		COVID-19 vaccine(s) at this facility or elsewhere sin	ce December 2020:				* Licensed independent		
. * <u>Cumulative</u> number of HCP in eries COVID-19 vaccine(s) at thi	OK	3	3	2	1	0	0				*All Core HCP <sup>a</sup>	*All HCP <sup>b</sup>	* Employees (staff on facility	Physicians, advanced practice	* Adult students/trainees and volunteers <sup>e</sup>	* Other contract personnel <sup>f</sup>
. Cumulative number of HCP in Question #1 wit	th other conditions:												payroll) <sup>c</sup>	nurses, & physician		,
3.1 *Medical contraindication or exclusion to Co	OVID-19 vaccine	1	1	0	0	1	0							assistants <sup>d</sup>		
3.2. *Offered but declined COVID-19 vaccine		0	1	0	0	0	1		3. *Cumulative number of HCP in Question #1 with	other conditions:						
3.3. *Unknown/other COVID-19 vaccination sta	atus	1	1	1	0	0	0		3.1. *Medical contraindication to COVID-19 vaccin	ê	1	1	0	0	1	0
lease review the current definition of up to date	e: Key Terms and Up to Date Vaccin	ation.							3.2. Othered but declined COVID-19 vaccine		0	1	0	0		1
* <mark>Cumulative</mark> number of HCP in question #1 wh accines	ho are <b>up to date</b> with COVID-19	3	3	2	1	0	0		ou, - onchownroune covid-17vacchatorisato		*All Core HCP <sup>a</sup>	*All HCP <sup>b</sup>	* Employees (staff on facility payroll) <sup>c</sup>	* Licensed independent practitioners: Physicians, advanced practice	* Adult students/trainees and volunteers <sup>e</sup>	* Other contract personnel <sup>f</sup>
. VI SERVICE Co.													payrony	nurses, & physician assistants <sup>d</sup>		



1

3

2

#### Week of data collection: statuses in drop-down menu

- 1. Never submitted = Data for that reporting week have never been submitted by any form or reporting mechanism.
- 2. Not eligible for submission using the person-level form = Weeks already reported to the Weekly COVID-19 Vaccination Summary Module using the standard Weekly Summary form or standard Weekly Summary CSV upload (i.e., NOT via person-level form or person-level CSV) are not eligible for submission using the person-level vaccination form

/iew Reporting Summary & Submit		
Healthcare Personnel COVID-19 Vaccinat	ion Cumulative Summary	
Person-Level Form		
Facility ID#:		
/accination type:	COVID19	
Week of data collection first day (Monday):	8/14/2023 - VACCHOSP (Never submitted)	Re-submit all changed weeks
Neek of data collection last day (Sunday):	5/22/2023 - VACCHOSP (Never submitted) 5/29/2023 - VACCHOSP (Never submitted) 6/5/2023 - VACCHOSP (Changed since submitted using the person-level form) 6/12/2023 - VACCHOSP (Changed since submitted using the person-level form) 6/19/2023 - VACCHOSP (Never submitted) 6/26/2023 - VACCHOSP (Never submitted) 7/3/2023 - VACCHOSP (Not eligible for submission using the person-level form) 7/10/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/17/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/17/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/13/2023 - VACCHOSP (Never submitted) 7/31/2023 - VACCHOSP (Never submitted) 8/7/2023 - VACCHOSP (Changed since submitted using the person-level form) 8/7/2023 - VACCHOSP (Never submitted)	



### Week of data collection: statuses in drop-down menu (cont.)

3. Changed since submitted using the personlevel form = Data for this reporting week have been modified since submitted; click the Re-Submit all changed weeks button and save

**4. Blank/ no text next to date** = You have already submitted data for this week using the Person-Level Form, and there have been no updates to the data since submission; no action needed.

#### View Reporting Summary & Submit...

ealthcare Personnel COVID-19 Vaccinat	ion Cumulative Summary	
erson-Level Form		
acility ID#:		
accination type:	COVID19	
/eek of data collection first day (Monday):	8/14/2023 - VACCHOSP (Never submitted)	Re-submit all changed weeks
/eek of data collection last day (Sunday):	5/22/2023 - VACCHOSP (Never submitted)	
	5/29/2023 - VACCHOSP (Never submitted)	
	6/5/2023 - VACCHOSP (Changed since submitted using the person-level form)	
	6/12/2023 - VACCHOSP (Changed since submitted using the person-level form)	
1	6/19/2023 - VACCHOSP (Never submitted)	
	6/26/2023 - VACCHOSP (Never submitted)	
2	7/3/2023 - VACCHOSP (Not eligible for submission using the person-level form)	
	7/10/2023 - VACCHOSP (Changed since submitted using the person-level form)	
3	7/17/2023 - VACCHOSP (Changed since submitted using the person-level form)	
	7/24/2023 - VACCHOSP (Never submitted)	
4	7/31/2023 - VACCHOSP	
	8/7/2023 - VACCHOSP (Changed since submitted using the person-level form)	
	8/14/2023 - VACCHOSP (Never submitted)	



### Vaccination Location Type [VACCLOC]

- Designates the location(s) within a facility that a HCW regularly works in at least weekly.
- For each HCW, select one or more locations from the options in the drop-down box.
- Most facility types will select only the Hospital option.
- Facilities will be unable to save a row that has IPF unit or IRF unit if the IPF or IRF units do not have a unique CCN mapped as a location within the parent facility.

	Person-Level Vaccination Form										
•	Vaccination location type *										
	Hospital	¢									
	Hospital										
	IPF Unit(s)										
	IRF Unit(s)										
		•									



Note: Eligible location types match the locations shown in the Weekly Vaccination Summary calendar view of NHSN.

### Vaccine Location Type [VACCLOC] – Hospital Only

 Acute care hospitals, free-standing IPFs, free-standing IRFs, long-term acute care hospitals, ambulatory surgery centers will select the Hospital option





# Vaccine Location Type IPF and IRF Units with Unique CCNs

IPF unit and IRF unit should be selected ONLY if there is an IPF or IRF unit with a unique CCN mapped as a location within the parent facility

	Weekly Vaccination Su	ımmary Calendar	Person-Level Vaccination Form				
◀ 🔤 ►	31 July 2023 - 10 September 2023	Record Complete Record Incomplete	Vaccination loca	ation type <b>*</b>			
Weekly Vaccir 07/31/2023 (N	nation Calendar Monday) - 08/06/2023 (Sunday)		Hospital, IPF Unit(s), I	RF Unit(s)			
<ul> <li>Hospital</li> <li>IPF</li> <li>IRF</li> </ul>			Hospital				
			IPF Unit(s)				
08/07/2023 (N 🕑 Hospital	Monday) - 08/13/2023 (Sunday)		IRF Unit(s)				
<ul><li>⊘ IPF</li><li>⊘ IRF</li></ul>				▼			



#### Vaccine Location Type [VACCLOC] (cont. #1)





### Vaccine Location Type [VACCLOC] (cont. #2)

- When you click "view reporting summary and submit," each location has a reporting week listed that can be selected to save and submit data for the specific location
- Reporting weeks display in a drop down when selecting the week of data collection field
- If your facility is enrolled in one location type, only that location type will display

View Reporting Summary & Submit		
Healthcare Personnel COVID-19 Vaccinat	ion Cumulative Summary	
Person-Level Form		
Facility ID#:		
Vaccination type:	COVID19	
Week of data collection first day (Monday):	8/28/2023 - VACCHOSP 🗸	Re-submit all changed weeks
Week of data collection last day (Sunday):	5/22/2023 - VACCHOSP (Changed since submitted using the person-level form) 5/29/2023 - VACCHOSP (Changed since submitted using the person-level form) 6/12/2023 - VACCHOSP (Changed since submitted using the person-level form) 6/12/2023 - VACCHOSP (Changed since submitted using the person-level form) 6/26/2023 - VACCHOSP (Never submitted) 7/3/2023 - VACCHOSP (Never submitted) 7/3/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/10/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/24/2023 - VACCHOSP (Changed since submitted using the person-level form) 7/24/2023 - VACCHOSP (Changed since submitted using the person-level form) 8/7/2023 - VACCHOSP (Changed since submitted using the person-level form) 8/7/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/7/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/24/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/24/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/24/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/24/2023 - VACCHOSP (Not eligible for submission using the person-level form) 8/24/2023 - VACCHOSP (Never submitted) 8/21/2023 - VACCHOSP (Never submitted) 8/28/2023 - VACCHOSP (Never submitted) 8/28/2023 - VACCHOSP	



<u>Image A</u> of summary form from a facility that ONLY has **ONE** location type affiliated with Facility ID – hospital

#### Vaccine Location Type [VACCLOC] (cont. #3)

- When you click "view reporting summary and submit," each location has a reporting week listed that can be selected to save and submit data for the specific location
- Reporting weeks display in a drop down when selecting the week of data collection field
- Only locations selected on the prior screen will display

View Reporting Summary & Submit										
Healthcare Personnel COVID-19 Vaccinat	ion Cumulative Summary									
Person-Level Form										
Facility ID#:										
Vaccination type:	ation type: COVID19									
Week of data collection first day (Monday):	8/14/2023 - VACCHOSP (Never submitted)	¥	Re-submit all changed weeks							
Week of data collection last day (Sunday):	6/26/2023 - VACCIRF 7/3/2023 - VACCIPF (Never submitted) 7/3/2023 - VACCIPF (Never submitted) 7/10/2023 - VACCIRF (Never submitted) 7/10/2023 - VACCIPF (Never submitted) 7/10/2023 - VACCIRF (Never submitted) 7/10/2023 - VACCIRF (Never submitted) 7/17/2023 - VACCIPF (Never submitted) 7/17/2023 - VACCIPF (Never submitted) 7/17/2023 - VACCIRF (Never submitted) 7/24/2023 - VACCIPF (Never submitted) 7/24/2023 - VACCIPF (Never submitted) 7/24/2023 - VACCIRF (Never submitted) 7/31/2023 - VACCIPF (Never submitted)	∩ <mark>)</mark>								



<u>Image B</u> of summary form from a facility that has **THREE** location types affiliated with **SAME** Facility ID – a hospital, an IPF, and an IRF

#### **Example of VACCLOC Reporting**

A Facility has 2 health care personnel:

- Fred works 2 shifts in the **hospital** and 1 shift in the **IPF unit** each week.
- Wilma only works her shifts in the hospital each week.
  - Fred and Wilma both completed their monovalent primary series and received the updated bivalent vaccine.

HCP First Name *	HCP Last Name *	Vaccination location type *	HCP Category *	Dose 1 vaccination date **	Dose 1 vaccine manufacturer name **	Dose 2 vaccination date **	Dose 2 vaccine manufacturer name **	Do	ose 3 Date **	Dose 3 Manufacturer **
red	Flinstone	Hospital, IPF Unit(s)	Employees (staff on fa	01/01/2022	Pfizer-BioNTech COVID-19	02/01/2022	Pfizer-BioNTech COVID-19	06/	01/2023	Jpdated (Bivalent) Pfizer va
Vilma	Flinstone	Hospital 🗕 🗕	Employees (staff on fa	03/20/2021	Pfizer-BioNTech COVID-19	04/25/2021	Pfizer-BioNTech COVID-19	06/	09/2023	Jpdated (Bivalent) Pfizer va



### **Example of VACCLOC Reporting (cont. #1)**

- In the week of data collection field, we selected the current week and location = Hospital unit
  - Data for <u>ONLY</u>
     hospital is displayed
- The numbers for total HCP, primary series, and UTD reflect both Fred and Wilma

Person-Level Form							
Facility ID#:			10312				
Vaccination type:		COVID19					
Week of data collection first day (Monday):	8/14/2023 - VA	ССНОЅР	~	Re-submit all change			
Week of data collection last day (Sunday):			08/20/2023				
Cumulative Vaccination Cover	age			Healthcare Personn			
				Employee HCP			
		All Core HCP	All HCP	Employees (staff on facility payroll)			
1. *Number of HCP that were eligible to have worked at at least 1 day during the week of data collection	this healthcare facility for	2	2	2			
2. * <u>Cumulative</u> number of HCP in Question #1 who have series COVID-19 vaccine(s) at this facility or elsewhere	e received complete primary since December 2020:	2	2	2			
3. Cumulative number of HCP in Question #1 with othe	r conditions:						
3.1 *Medical contraindication or exclusion to COVID-	19 vaccine	0	0	0			
3.2. *Offered but declined COVID-19 vaccine		0	0	0			
3.3. *Unknown/other COVID-19 vaccination status	0	0	0				
Please review the current definition of up to date: Key	<u>Ferms and Up to Date Vaccin</u>	<u>ation</u> .					
<ol> <li>*<u>Cumulative</u> number of HCP in question #1 who are u vaccines</li> </ol>	up to date with COVID-19	2	2	2			



### **Example of VACCLOC Reporting (cont. #2)**

- In the week of data collection field, we selected the current week and location = IPF Unit
  - Data for <u>ONLY</u> IPF unit is displayed
- The numbers for HCP eligible, primary series, and UTD reflect only Fred

Person-Level Form								
Facility ID#:		10312						
Vaccination type:								
Week of data collection first day (Monday):	8/14/2023 - VA	8/14/2023 - VACCIPF						
Week of data collection last day (Sunday):			08/20/2023					
Cumulative Vaccination Cove	rage			Healthcare Personn				
				Employee HCP				
		All Core HCP	All HCP	Employees (staff on facility payroll)				
1. *Number of HCP that were eligible to have worked at at least 1 day during the week of data collection	t this healthcare facility for	1	1	1				
2. * <u>Cumulative</u> number of HCP in Question #1 who hav series COVID-19 vaccine(s) at this facility or elsewhere	ve received complete primary since December 2020:	1	1	1				
3. <u>Cumulative</u> number of HCP in Question #1 with othe	er conditions:							
3.1 *Medical contraindication or exclusion to COVID-	19 vaccine	0	0	0				
3.2. *Offered but declined COVID-19 vaccine		0	0	0				
3.3. *Unknown/other COVID-19 vaccination status		0	0	0				
Please review the current definition of up to date: Key	Terms and Up to Date Vaccin	ation.						
4. * <u>Cumulative</u> number of HCP in question #1 who are vaccines	up to date with COVID-19	1	1	1				



### Person Level Form .CSV Upload



#### Person Level Form .CSV Upload Resources

- .CSV is an alternative method to submit person-level data
- New CSV templates and guidance documents will be posted on the <u>HPS | Weekly HCP</u> <u>COVID-19 Vaccination | NHSN | CDC</u>

#### Weekly HCP COVID-19 Vaccination

Print





#### Person Level Form .CSV Upload Resources (cont. #1)

- Found in same location as .CSV files
- Use the variable description and file layout to help with how to enter each variable in the .CSV template

#### **Example of HPS Person Level CSV template**

orgid	hcpid	gname	surname	gender	dob	ethnicity	race	hcpempstart	hcpempend	vaccloc	hcpcategory



#### Person Level Form .CSV Upload Resources (cont. #2)

• Export the data to a .CSV and use this as a template!





### Advantages and user feedback



#### **Advantages:**

- Helps users <u>organize and manage</u> their facility's data
- The application <u>calculates and enters</u> the weekly totals for you
- The application <u>determines who is up to date</u> based on vaccination dates and reporting week
- The application links COVID-19 vaccination records to other person-level records in NHSN
- Opportunity to contribute to rich data source that can be used to inform national COVID-19 public health prevention and response
- Expanded participation provides opportunities for analyses and publications specific to unique population of HCP



#### **User Testimonials from LTCF Person-Level Vaccination Tool**

- "Just wanted to say the hardest part of using the event level forms are putting the information in, once you have all your information on the form the only thing you do each week is make any changes that took place an submit. This has saved me a tremendous amount of time each week. Thank you!!!" -NHSN User
- "This has been a wonderful upgrade! Thanks!" -NHSN User
- "We started using the Event level form, which is great." -NHSN User
- "I like them because I can now go on vacation, and all my assistant has to do is get on and push a button, as long as nothing changes!!!" -NHSN User
- "THANK YOU so much for providing a simplified version of the reporting" -NHSN User







## Question #1 – Is the HPS Person-Level COVID-19 Vaccination Form required?

- No. The Person-Level COVID-19 Vaccination Form is an optional tool that can be used to report data to the HPS COVID-19 Vaccination Module.
- Facilities should continue to report data on HCP for at least one week per month for each reporting quarter
- Facilities can continue to report COVID-19 Vaccination data through:
  - Direct data entry into the screens of the COVID-19 Vaccination Module
  - .CSV upload into the Weekly COVID-19 Vaccination Module



## Question #2-Do I have to re-submit every time I add or modify the person-level vaccination data?

- Yes, you do have to resubmit the data.
  - The "Changed since submitted using the person-level form" text will appear next to previously submitted reporting weeks that have updated data.
- If you do not click "View Reporting Summary & Submit", and click "Re-submit all changed weeks", the updated data will not be saved and submitted
  - Please review the reporting weeks that have updated data and click "Resubmit all changed weeks" to save and submit the updated data.



## Question #3-How to confirm that the person-level data were submitted to the aggregate weekly reporting form?

- After submitting for the week(s) of interest, you can navigate to the Vaccination Summary tab to confirm that all weeks and locations were successfully submitted to the aggregate weekly reporting form
  - Complete weeks for each location will appear green in the calendar view

◀ 🔳 ▶	31 July 2023 - 10 September 2023	Record Complete	Record Incomplete	
Weekly Vacci	nation Calendar			
07/31/2023 (	Monday) - 08/06/2023 (Sunday)			
Hospital				
🥥 IPF				
🖉 IRF				
08/07/2023 (	Monday) - 08/13/2023 (Sunday)			
Hospital				)
Ø IPF				
⊘ IRF				



#### Question #4-What if I need to update a record I previously entered?

- Previously-entered records can be updated directly in the NHSN person-level vaccination form
- Click the cell that needs to be updated and enter the changes or the new information directly into the cell
- Be sure to click out of the cell(s) modified and then click "view reporting summary and submit" to submit the newly updated information for all weeks impacted by a change!

+ Add Row	View Report	ting S	umma	ry & S	Submit 🔷 Upload CSV 🔷 Expo				oort CSV	^	Export SQL			
Required fields marked with * Conditionally required fields marked with **														
Dose 1 vaccination date **	Dose 1 vaccination date ** Dose 1 vaccine manufacturer name **					? on *	Dos	e 2 va	ccine manu name <b>* *</b>	facturer	Medical contraindication date * *		Declination date **	Declination reason
02/02/2022	Pfizer-BioNTech	۱COV	'ID-19	02/1	16/202	2	Pfize	er-Bio	NTech CC	OVID-19			01/20/2022	Other
04/21/2022	Pfizer-BioNTech	۱COV	'ID-19											
				Tu	✓ 20	22 Th	✓ Fr	0 Sa						
		Su	1110	Tu	WC.	1	2	3						
		4	5	6	7	8	9	10						
		11	12	13	14	15	16	17						
		18	19	20	21	22	23	24						
		25	26	27	28	29	30							



## Question #5- How do I delete staff from the form who no longer works for us?

- Staff cannot be deleted
- Instead, add an HCP end of employment date on their row
- If there is an end of employment date, that individual will not contribute to weekly summary counts for any weeks AFTER the end date.
- Pro Tip: Sort the rows by end of employment date so that all individuals with an end date will be grouped at the bottom.

   HCP Start of Employment
   HCP End of HCP End of HCP Category \*





## Question #6a-What if a staff member stops working in the facility or goes on extended leave?

Scenario #1	What to enter?							?			Why?			
HCP stops working	Ad	dd an end date on their row									The HCP will not			
in the facility or		HCP Start of Employment Date * HCP End of Employment Date			of Date	HCP Category *					contribute to weekly			
goes on extended	0	07/05/2021				Emplo	yees (	staff	on fa		summary counts for any			
leave (more than 2	(	03/01/2020 03/01/2023	0 Su	Aug Mo	Tu	~  202 We	23 Th	✓ Fr	0 Sa		weeks <mark>AFTER the end</mark>			
weeks)					1	2	3	4	5		date.			
			6	7	8	9	10	11	12					
			13 20	14 21	15 22	16 23	1/	18 25	19					
			27	28	29	30	31	20	20					



# Question #6b-What if a staff member leaves or stops working in the facility and then later returns <u>after more than 2 weeks</u>?

Scenario #2	What to enter?	Why?
HCP <b>starts working</b> in the facility again after <b>more than 2</b> <b>weeks</b> off	Create new row using the <b>Duplicate Row +</b> button	The HCP will now have 2 rows, 1 for each block of time they worked in the facility.
	Add the new start data and any new vaccination information, and click Save	Note: New start date must be more than 2 weeks later than prior row's end date



# Question #6c-What if a staff member leaves the facility and then later returns within 2 weeks or less?

Scenario #3	What to enter?	Why?
HCP starts working	You don't need to make any	Returning to work
in the facility again	changes to their row!	within 2 weeks is not
within 2 weeks or		considered extended
less	If you previously entered an	leave. They should still
	end date and they returned	contribute to the
	within 2 weeks, simply	weekly counts every
	remove the end date and re-	week.
	save the row	



# Question #7- If I accidentally enter an incorrect row, can the row be deleted?

- No. Once data are entered and saved, the row cannot be deleted
- Data can be updated after the row is saved
- Recommendation:
  - Edit or repurpose the row

#### OR

- Change HCP end date to a date before person-level forms can be used to submit data (i.e., before 2022)
- Change the unique ID, and add a note in the comments column of the Person-Level COVID-19 Vaccination Form.



#### Question #8 - Can I sort the columns and date fields on this form?

- Yes. You can sort the date fields by oldest date to most recent date.
- You can also search and filter each column when there are more than 10 rows.
- Click any column header to sort the column in ascending order.
  - Click the same column header again to sort in descending order.







# Question #9 - What if someone's vaccination status changes over time?

- The Person-Level Vaccination Form was built to document these changes over time!
- Example: HCW started on 7/21/2022, and vaccination status was unknown. You then learn that the HCW is unvaccinated and offer vaccination. They decline on 7/25/2022. The HCW then decides to receive a monovalent Pfizer vaccine on 8/22/2022.
  - 1. Unknown vaccination status date of 7/21/2022 entered
  - ADD this declination date to the HCW's existing row, <u>DO NOT</u> delete the 7/21/2022 unknown status date
  - 3. Add vaccine dose information to existing row.

3.					2.		1.
Dose 1 vaccination date <b>* *</b>	Dose 1 vaccine manufacturer name **	Dose 2 vaccination date <b>* *</b>	Dose 2 vaccine manufacturer name <b>* *</b>	Medical contraindication date **	Declination date * *	Declination reason	Unknown/other vaccination status Date <b>* *</b>
08/22/2022	Pfizer-BioNTech COVID-19				07/25/2022	Other	07/21/2022



Question #10 - If HCP has received only monovalent vaccine for dose 1, has not received other vaccines, and no medical contraindication, how will this be counted in summary form ?

hcare Personnel COVID-19 Vaccination Cumulative Summar

 HCP will be counted in the Unknown/other COVID-19 vaccination status category for reporting weeks beginning June 26, 2023. This is because use of partial primary series was discontinued.

				Person-Level Form							
				Facility ID#:							
-				Vaccination type:		CO	VID19				
🧟 n – 1				Week of data collection first day (Monday):				Re-submit a	l changed weeks		
🔊 Person-L	evel COVID.	-19 Vaccination Form	I-HCP	Week of data collection last day (Sunday):							
				Cumulative Vaccinatio	on Coverage			Healthcare Personn	el (HCP) Categories		
-								Employee HCP	No	n-Employee HCP	
Add Row	View Reporting S	Summary & Submit 🔷 U	pload CSV			All Core HCP	All HCP	Employees (staff on facility payroll)	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants	Adult students/trainee: & volunteers	Other Contract Personnel
Required fields marke	d with 🏄 Conditiona	lly required fields marked with 🔹		1. *Number of HCP that were eligible to have w at least 1 day during the week of data collection	orked at this healthcare facility for I	1	1	1	0	0	0
	Dose 1	Dose 1 vaccine manufacturer	Dose 2	<ol> <li>*<u>Cumulative</u> number of HCP in Question #1 series COVID-19 vaccine(s) at this facility or els</li> </ol>	who have received complete primary sewhere since December 2020:	0	0	0	0	0	0
HCP Category 🕇	vaccination	Dose I vaceme manaractarer	vaccination	3. Cumulative number of HCP in Question #1 w	vith other conditions:						
	data **	name **	data **	3.1 *Medical contraindication or exclusion to	COVID-19 vaccine	0	0	0	0	0	0
	uale		uale ""	3.2. *Offered but declined COVID-19 vaccine		0	0	0	0	0	0
Employage (staff on	f-02/26/2022	Dfizer BioNitech COVID 10		3.3. *Unknown/other COVID-19 vaccination s	status	1	1	1	0	0	0
Employees (starr on	1405/20/2025	Plizer-Dioix lecil COVID-17		Please review the current definition of up to do	ite: Key Terms and Up to Date Vaccin	ation.		1			1
and the scatter or the scatter of th				4. * <u>Cumulative</u> number of HCP in question #1 v vaccines	vho are <b>up to date</b> with COVID-19	0	0	0	0	0	0



# Question #11 – How do free-standing IRF and IPF locations select their Vaccine Location Type?

- Free-standing IRFs and IPFs are enrolled as a Factype: Hosp-Rehab or Hosp-Psych
  - "Under the VaccLoc column the "HOSPITAL" must be selected
- If other units are selected for free-standing IPFs/IRFs, the application will show an error message

E	Frors							0
1	Orgid ≑	ID	Record Date		Field	Skippabl e	Message	
1		ABC	08/09/2020	vaccloc		false	Vaccination location type VACCIRF, VACCIPF is not valid for the facility	
					14 <4 Pa	ge 1 of	1 ⇒ ⊨ 10 View 1 - 1 of 1	



(cdc.gov)

**Resource:** <u>Guidance on Enrollment and Reporting for Physically Separate Facilities/Units\* in NHSN</u>

### **Future Changes**

- New UTD definition will be coming in 2023 Q4 (Quarter 4) with the roll out of new fall vaccines
- Benefit by adopting the Person level vaccination. The application automatically
  places individuals into the correct categories in the vaccination summary form
- The next phase of the Person level vaccination form will include an option to allow users to "start fresh"
  - Users can complete new uploads each week, and not enter employee end dates. Will be helpful for larger facilities



### Resources



#### **Additional Resource: The NHSN Website**

#### **HPS Person-Level form resources:**

- HPS | Weekly HCP COVID-19
   Vaccination | NHSN | CDC
- FAQs on Reporting COVID-19
   Vaccination Data | NHSN | CDC

Person-Level Reporting: Data entry	
1. How do I add information to the Person-Level COVID-19 Vaccination Form in NHSN?	$\checkmark$
2. Which HCP do I include on my Person-Level COVID-19 Vaccination Form? Am I supposed to be reporting vaccine data only on HCP who worked in the last week?	~
3. Should I delete an individual from the Person-Level COVID-19 Vaccination Form whose vaccination status has changed over time?	~
4. How should we update a record that was previously saved for a Healthcare worker or Resident?	$\sim$
5. How should we account for Healthcare Personnel who goes on leave?	$\checkmark$
6. How should we account for a resident being discharged or later re-admitted?	$\sim$
7. If I enter incorrect data by mistake and click save, can the row be deleted?	$\checkmark$
8. Does the resident identifier/ staff identifier need to be the same one that I use for the Point of Care (POC) testing results form?	~
9. How can I upload Person-Level COVID-19 Vaccination Form data via CSV?	$\sim$



#### **Questions or Need Help?**

E-mail user support at: <u>NHSN@cdc.gov</u>

Subject Line: Please write '*Person-Level COVID-19 Vaccination Form – HPS Component*' along with your facility type for a faster reply

**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: cdcinfo@cdc.gov Web: 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.

