

NHSN Long-term Care Facility (LTCF) COVID-19 Vaccination Module: Groups and Supergroups - Viewing and Uploading COVID-19 Vaccination Reporting Pathway .CSV Data Files

Description

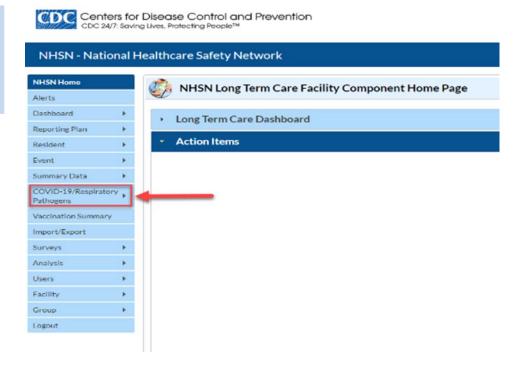
As part of CDC's ongoing COVID-19 response, long-term care facilities (LTCFs) enrolled in the National Healthcare Safety Network (NHSN) can report data using the LTCF COVID-19 Vaccination Module. Group and supergroup users can import resident and healthcare personnel (HCP) COVID-19 vaccination data on behalf of their member facilities who report to this module. The purpose of this guidance document is to provide important information and instructions for how groups and supergroups can import .CSV files and view summary data in the NHSN LTCF COVID-19 Vaccination Module.

Facilities can be members of several groups in NHSN. These groups can view facility data. Therefore, facilities should decide which group can import .CSV files. If data have been uploaded into NHSN for a facility by one group or supergroup via the .CSV bulk upload, these data can be overwritten by a second group uploading data for the facility at a later time or date. Therefore, NHSN recommends that facilities only grant access to one group/supergroup to upload data on their behalf. Groups or Supergroups can include health departments. It is also important to note that if a facility has entered its own data, it will not be overwritten by a bulk upload by a group/supergroup.

Facilities choosing to upload their data by working directly with a vendor will need to work with the vendor to provide their NHSN OrgID and establish the process. Vendors (e.g., EHR providers, EOC providers, etc.) intending to provide COVID-19 .CSV uploads on behalf of NHSN facilities should submit an inquiry to NHSN-ServiceNow. The new portal can be accessed here with the subject line "Vendor Support for NHSN COVID-19 Long-term Care Facility (LTCF) Reporting." NHSN will follow up to confirm procedural details as the process may differ by vendor.



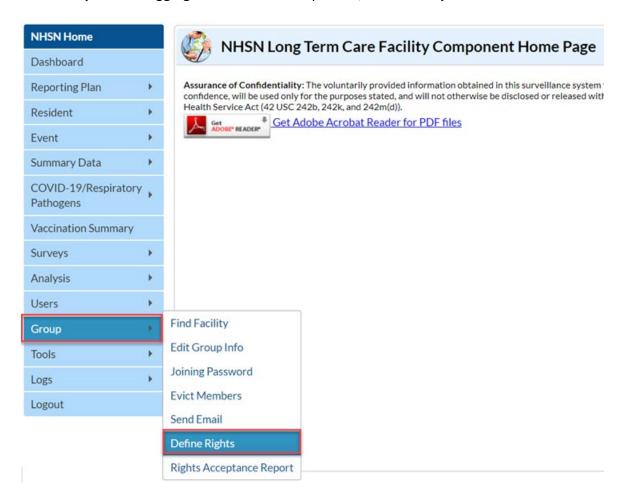
Please note: If accessing NHSN through different level of SAMS credentials, the interface will look slightly different as shown below but all functionality related to COVID-19 data reporting are the same.





Instructions for Groups and Supergroups: Defining and Conferring Rights

1. **Group** – After logging into an NHSN component, select **Group** from the menu bar and then select **Define Rights**.



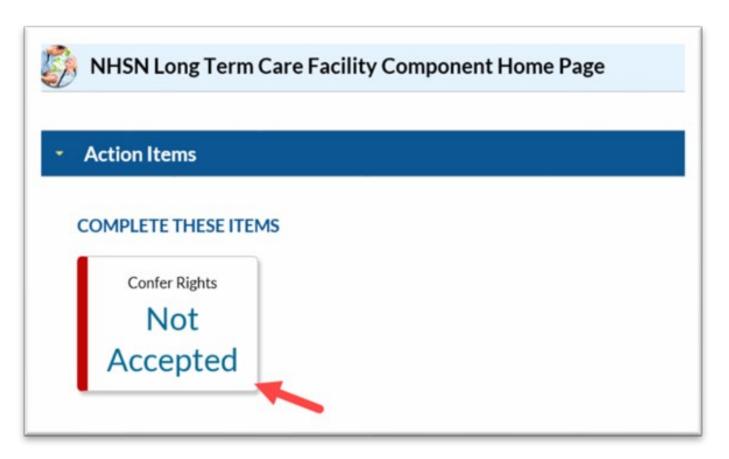


2. Group – After selecting Define Rights, the Define Rights options for the component will be displayed. Under General, there are new rights for COVID-19 vaccination data. The new rights allow viewing of COVID-19 Vaccination Module summary data for facilities that are a part of the group. Check "COVID-19 View Data," and "COVID-19 CSV Data Upload." By selecting the "COVID-19 CSV Data Upload" option, the group will have the ability to import .CSV data files for facilities who accept the define rights. Select Save at the bottom of the page to define the additional rights.





3. **Group** – The **Facility** group member will need to confer rights (accept the newly defined right(s)) by clicking **on Confer Rights Not Accepted** under **Action Items**.





4. **Group** – The **Facility** will see a **Confer Rights Not Accepted List**. From the list, select the group for which the facility would like to view the new **Defined Rights**.



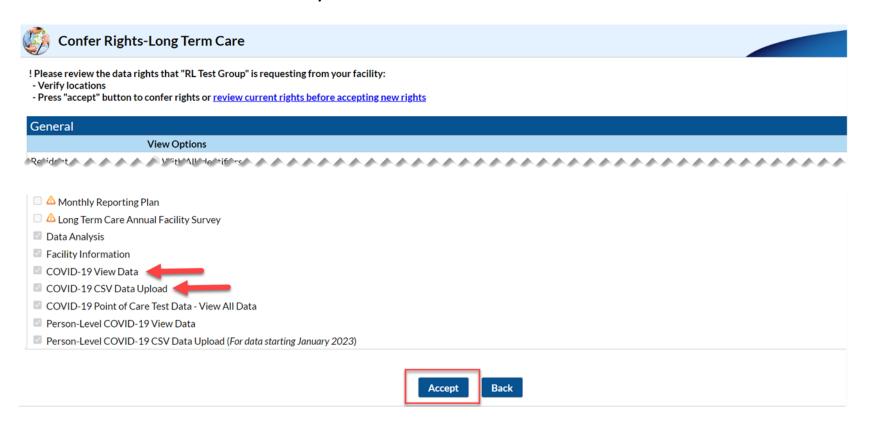
Confer Rights Not Accepted List

⚠ Define rights have been changed affecting the Groups below. You may accept new rights or leave the groups. Click the Group Name to view and accept new rights.

Name 🌲	Group ID	Status	Status Date
Group	10596	Not Accepted	Dec 29 2023 4:42PM



5. **Group** –The group will have added defined COVID-19 Rights if the boxes next to "**COVID-19 View Data**" and "**COVID-19 CSV Data Upload**" are checked. The **Facility** may select "**Accept**" at the bottom of the page to save the newly conferred rights. The **Facility** must accept the newly defined rights for its data to be viewable to the group and to allow the group to upload COVID-19 vaccination data on behalf of the **facility**.

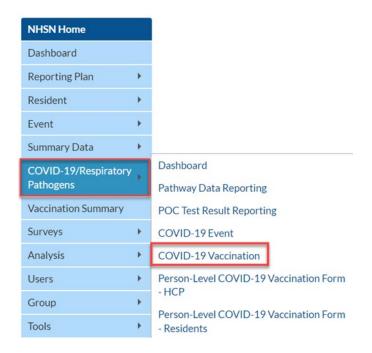




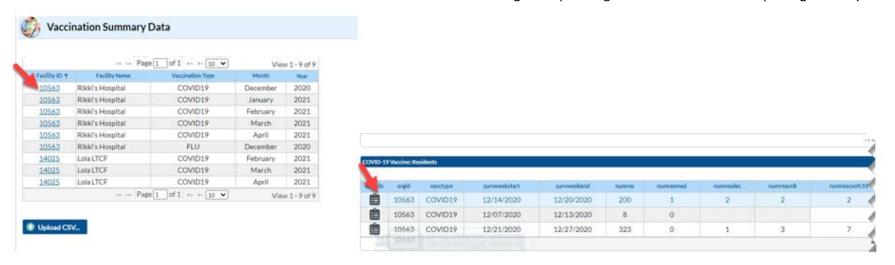
Instructions to Upload and Export .CSV Files for both Group and Supergroup Users

1. **Group/Supergroup** – Hover to the "**COVID-19/Respiratory Pathogens**" tab from the menu bar and then click on the "**COVID-19 Vaccination**" tab.

A list of facilities in your group or supergroup that have entered COVID-19 vaccination data by month and year will be displayed. Select the Facility ID/Month to view the data for that month. (All data in screenshots are for illustration only).

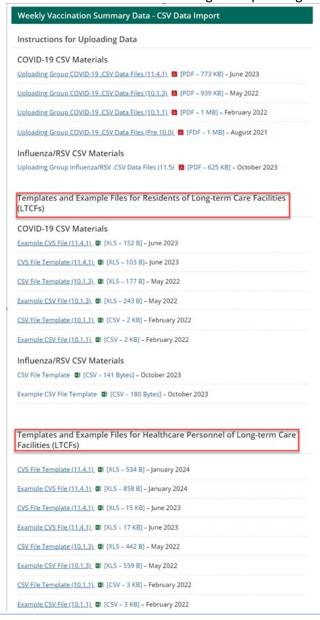






2. **Download Template** –The .CSV templates for COVID-19 Weekly Vaccination Summary Data for Healthcare Personnel and Residents can be found at the NHSN COVID-19/Respiratory Pathogens Vaccination webpage: https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html#anchor 21687. To download the CSV template or example files, please click on the name of the file on the webpage and the download will commence. Please note, these templates only include variables applicable for NHSN version 11.4.1 and forward.

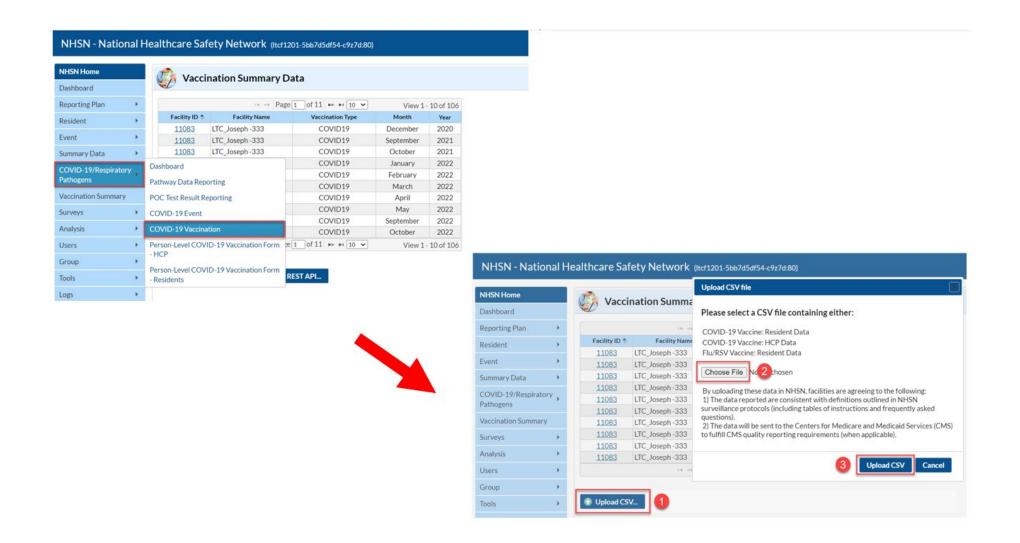






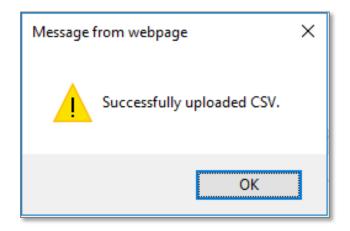
- 3. **Enter Data** Using the provided .CSV templates for LTCF resident and LTCF healthcare personnel data, populate each variable with the appropriate data. Multiple facilities (those that are a part of the group and have conferred rights) may be included. A valid facility identifier is required. After entering all data, save each file to upload the .CSV file in NHSN.
 - For complete information on the variables included on the .CSV templates, refer to the tables at end of this document ("Table 1: NHSN Resident COVID-19 Vaccination Data Import File Format" and "Table 2: NHSN Healthcare Personnel COVID-19 Vaccination Data Import File Format"). Example .CSV files that include test data in required fields is available for download from the NHSN COVID-19/Respiratory Pathogens Vaccination webpage, under the Weekly Vaccination Summary Data CSV Data Import section: https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html#anchor 21687.
- 4. **Upload .CSV** To upload the completed .CSV file, select the "**COVID-19/Respiratory Pathogens**" tab from the menu bar. Next, select the "**COVID-19 Vaccination**" tab. A list of facilities by month and year will be displayed. Click on the "**Upload CSV**" button located at the bottom of the page. A prompt will appear where a file must be provided for submission. Browse for the file location and then click "**Upload CSV**" to begin the import.







5. **View Data** – A message that indicates the upload was successful will be generated. The Vaccination Module will automatically populate the uploaded data. Users can then select a facility for which data were added to view the record.



If errors are found during upload, please review the error messages, and refer to the tables at the end of this document ("Table 1: NHSN Resident COVID-19 Vaccination Data Import File Format" and "Table 2: NHSN Healthcare Personnel COVID-19 Vaccination Data Import File Format") for complete information on the variables included in the .CSV templates. Questions can be submitted to NHSN-ServiceNow. The new portal can be accessed <a href="https://example.csm.nih.gov/healthcare-new-months.csm.nih.gov/healthcare-new

5. View and Export Line List Data Reports – Users are encouraged to utilize the analysis and reporting functionality built within NHSN to view and export line list data reports for COVID-19 vaccination data for healthcare personnel and residents. For more information, view our How to Run COVID-19 Vaccination Data Reports for Long-Term Care Facilities for Weeks Post June 2023 document, available under the 'Resources' section of NHSN's COVID-19/Respiratory Pathogens Vaccination webpage: https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html#anchor 21689



Group - Importing via .csv file - *COVID-19 Weekly Vaccination Summary – Residents* LTC Component - NHSN release 11.4.1 (June 2023)

Table 1: NHSN Resident COVID-19 Vaccination Data Import File Format - V1 JAN 2024

Field	Requirement	Values	Format [†]	Description of Field
orgid	Required	-	-	Must be a valid NHSN Facility ID (organization identifier)
vacctype	Required	COVID19	-	Vaccination Type
survweekstart		MM/DD/YYYY (Monday through Sunday reporting)	-	Week of data collection, start date (date must be a Monday; must be no later than current date)
survweekend	I -	MM/DD/YYYY (Monday through Sunday reporting)	-	Week of data collection, end date (date must be a Sunday; must be no later than current date)
numres		0 – 3000 Must be ≤ 3,000 AND = sum of (totResUpToDate + numResMedUTD + numResDecUTD + numResUnkUTD)		Number of residents staying in this facility for at least 1 day during the week of data collection
totResUpTodate	Required	Must be <=numres	Must be a whole number	Cumulative number of residents from numres that are up to date
numresmedUTI	Required	Must be <= numres	number	Cumulative number of residents, from numres, with a medical contraindication reason to not receive the latest COVID-19 vaccine needed to be considered up to date
numresdecUTD	Required	Must be <= numres	Must be a whole number	Cumulative number of residents, from numres, who were offered but declined to receive the latest COVID-19 vaccine needed to be considered up to date



Field	Requirement	Values	Format [†]	Description of Field
numresunkUTD	Required	Must be <= numres	Must be a whole	Cumulative number of residents, from numres, with an unknown COVID-19
			number	vaccination status resulting in not being up to date

Group – Importing via .csv file - *COVID-19 Weekly Vaccination Summary – Healthcare Personnel -* LTC Component - NHSN release 11.4.1 (JAN 2024)

Table 2: NHSN Healthcare Personnel COVID-19 Vaccination Data Import File Format

Note that this table includes variables required to submit data for the reporting period of 06/26/2023-12/31/2023 & the reporting period beginning 01/01/2024. Please pay close attention the column "requirement" to differentiate.

Field	Requirement	Values	Format [†]	Description of Field
orgid	Required	_	_	Must be a valid NHSN Facility ID (organization
				identifier)
summaryType	Required	VACCSUMWK	Character(12)	
vacctype	Required	COVID19	_	Vaccination Type
survweekstart	Required	MM/DD/YYYY		Week of data collection, start date
		(Monday through Sunday reporting)		
				(Date must be a Monday; must be no later than
				current date)
survweekend	Required	MM/DD/YYYY	_	Week of data collection, end date
		(Monday through Sunday reporting)		
				(Date must be a Sunday; must be no later than current date)
numEmpHCP	Required	For survWeekEnd through 6/25/23: Must =	Must be a	Number of employee HCP that were eligible to have
		(totEmpVacc + totEmpPartial + numEmpMed +	whole number	worked at this healthcare facility for at least 1 day
		numEmpDec + numEmpUnk)		during the week of data collection
		For survWeekEnd 7/2/23 through 12/31/23:		



Field	Requirement	Values	Format [†]	Description of Field
		Must = (totEmpVacc + numEmpMed + numEmpDec + numEmpUnk) For survWeekEnd > 12/31/23: Must = (totEmpUpToDate + numEmpMedUpToDate + numEmpDecUpToDate + numEmpUnkUpToDate)		
		AND		
		Sum of numEmpHCP, numLIPHCP, numVolHCP, and numOCPHCP must be <= 50,000		
numLIPHCP	Required	For survWeekEnd through 6/25/23: Must = (totLIPVacc + totLIPPartial + numLIPMed + numLIPDec + numLUPUnk) For survWeekEnd 7/2/23 through 12/31/23:	Must be a whole number	Number of licensed independent practitioner HCP that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection
		Must = (totLIPVacc + numLIPMed + numLIPDec + numLUPUnk) For survWeekEnd > 12/31/23: Must = (totLIPUpToDate + numLIPMedUpToDate + numLIPDecUpToDate + numLIPUnkUpToDate)		
		Sum of numEmpHCP, numLIPHCP, numVoIHCP, and numOCPHCP must be <= 50,000		
numVolHCP	Required	For survWeekEnd through 6/25/23: Must = (totVolVacc + totVolPartial + numVolMed + numVolDec + numVolUnk) For survWeekEnd 7/2/23 through 12/31/23:	Must be a whole number	Number of adult student/trainee and volunteer HCP that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection



Field	Requirement	Values	Format [†]	Description of Field
	•	Must = (totVolVacc + numVolMed + numVolDec + numVolUnk) For survWeekEnd > 12/31/23: Must = (totVolUpToDate + numVolMedUpToDate + numVolDecUpToDate + numVolUnkUpToDate) AND Sum of numEmpHCP, numLIPHCP, numVolHCP,		•
numOCPHCP	Required	and numOCPHCP must be <= 50,000 For survWeekEnd through 6/25/23: Must = (totOCPVacc + totOCPPartial + numOCPMed + numOCPDec + numOCPUnk) For survWeekEnd 7/2/23 through 12/31/23: Must = (totOCPVacc + numOCPMed + numOCPDec + numOCPUnk) For survWeekEnd > 12/31/23: Must = (totOCPUpToDate + numOCPMedUpToDate + numOCPDecUpToDate + numOCPUnkUpToDate) AND Sum of numEmpHCP, numLIPHCP, numVolHCP, and numOCPHCP must be <= 50,000	Must be a whole number	Number of other contract personnel that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection.
numEmpMedUpToDate	Required Variable required beginning with reporting week 01/01/2024-01/07/2024	Must be <= numEmpHCP	Must be a whole number	Cumulative number of employee HCP with a medical contraindication reason to not receive the latest COVID-19 vaccine needed to be considered up to date
numLIPMedUpToDate	Required Variable required beginning	Must be <= numLIPHCP	Must be a whole number	Cumulative number of licensed independent practitioner HCP with a medical contraindication



Field	Requirement	Values	Format [†]	Description of Field
	with reporting week			reason to not receive the latest COVID-19 vaccine
	01/01/2024-01/07/2024			needed to be considered up to date
numVolMedUpToDate	Required	Must be <= numVolHCP	Must be a	Cumulative number of adult student/trainee &
	Variable required beginning		whole number	volunteer HCP with a medical contraindication
	with reporting week			reason to not receive the latest COVID-19 vaccine
	01/01/2024-01/07/2024			needed to be considered up to date
numOCPMedUpToDate	Required	Must be <= numOCPHCP	Must be a	Cumulative number of other contract personnel with
	Variable required beginning		whole number	a medical contraindication reason to not receive the
	with reporting week			latest COVID-19 vaccine needed to be considered up
	01/01/2024-01/07/2024			to date
numEmpDecUpToDate	Required	Must be <= numEmpHCP	Must be a	Cumulative number of employee HCP who were
	Variable required beginning		whole number	offered but declined the latest COVID-19 vaccine
	with reporting week			needed to be considered up to date
	01/01/2024-01/07/2024			
numLIPDecUpToDate	Required	Must be <= numLIPHCP	Must be a	Cumulative number of licensed independent
	Variable required beginning		whole number	practitioner HCP who were offered but declined the
	with reporting week			latest COVID-19 vaccine needed to be considered up
V ID II T D I	01/01/2024-01/07/2024	M 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 11	to date
numVolDecUpToDate	Required	Must be <= numVolHCP	Must be a whole number	Cumulative number of adult student/trainee and volunteer HCP who were offered but declined the
	Variable required beginning		whole number	
	with reporting week 01/01/2024-01/07/2024			latest COVID-19 vaccine needed to be considered up
numOCPDecUpToDate	Required	Must be <= numOCPHCP	Must be a	to date Cumulative number of other contract personnel who
пипостресорторате	Variable required beginning	Must be <= Hulliocence	whole number	were offered but declined the latest COVID-19
	with reporting week		whole number	vaccine needed to be considered up to date
	01/01/2024-01/07/2024			vaccine needed to be considered up to date
numEmpUnkUpToDate	Required	Must be <= numEmpHCP	Must be a	Cumulative number of employee HCP with an
паттетроткортовае	Variable required beginning	Wast be v Hamempher	whole number	unknown COVID-19 vaccination status resulting in
	with reporting week			not being up to date
	01/01/2024-01/07/2024			
numLIPUnkUpToDate	Required	Must be <= numLIPHCP	Must be a	Cumulative number of licensed independent
•	Variable required beginning		whole number	practitioner HCP with an unknown COVID-19
	with reporting week			vaccination status resulting in not being up to date



Field	Requirement	Values	Format [†]	Description of Field
	01/01/2024-01/07/2024			-
num Vol Unk Up To Date	Required Variable required beginning with reporting week 01/01/2024-01/07/2024	Must be <= numVolHCP	Must be a whole number	Cumulative number of adult student/trainee & volunteer HCP with an unknown COVID-19 vaccination status resulting in not being up to date
numOCPUnkUpToDate	Required Variable required beginning with reporting week 01/01/2024-01/07/2024	Must be <= numOCPHCP	Must be a whole number	Cumulative number of other contract personnel with an unknown COVID-19 vaccination status resulting in not being up to date
totEmpUpToDate	Required	Must be <=numEmpHCP	Must be a whole number	Cumulative number of employee HCP with up to date vaccination status
totLIPUpToDate	Required	Must be <=numLIPHCP	Must be a whole number	Cumulative number of licensed independent practitioner HCP with up to date vaccination status
totVolUpToDate	Required	Must be <=numVolHCP	Must be a whole number	Cumulative number of adult student/trainee & volunteer HCP with up to date vaccination status
totOCPUptoDate	Required	Must be <=numOCPHCP	Must be a whole number	Cumulative number of other contract personnel with up to date vaccination status
numEmpMed	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numEmpHCP	Must be a whole number	Cumulative number of employee HCP with a medical contraindication reason to not receive a complete primary COVID-19 vaccine series
numLIPMed	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numLIPHCP	Must be a whole number	Cumulative number of licensed independent practitioner HCP with a medical contraindication reason to not receive a complete primary COVID-19 vaccine series
numVolMed	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numVolHCP	Must be a whole number	Cumulative number of adult student/trainee & volunteer HCP with a medical contraindication reason to not receive a complete primary COVID-19 vaccine series
numOCPMed	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numOCPHCP	Must be a whole number	Cumulative number of other contract personnel with a medical contraindication reason to not receive a complete primary COVID-19 vaccine series
numEmpDec	Required Variable required for reporting weeks prior to	Must be <= numEmpHCP	Must be a whole number	Cumulative number of employee HCP who were offered but declined a COVID-19 vaccine needed to



Field	Requirement	Values	Format [†]	Description of Field
	01/01/2024			complete a primary COVID-19 vaccine series
numLIPDec	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numLIPHCP	Must be a whole number	Cumulative number of licensed independent practitioner HCP who were offered but declined a COVID-19 vaccine needed to complete a primary
numVolDec	Required Variable required	Must be <= numVolHCP	Must be a	COVID-19 vaccine series Cumulative number of adult student/trainee and
	for reporting weeks prior to 01/01/2024		whole number	volunteer HCP who were offered but declined a COVID-19 vaccine needed to complete a primary COVID-19 vaccine series
numOCPDec	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numOCPHCP	Must be a whole number	Cumulative number of other contract personnel HCP who were offered but declined a COVID-19 vaccine needed to complete a primary COVID-19 vaccine series
numEmpUnk	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numEmpHCP	Must be a whole number	Cumulative number of employee HCP with an unknown COVID-19 vaccination status resulting in not completing a primary COVID-19 vaccine series
numLIPUnk	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numLIPHCP	Must be a whole number	Cumulative number of licensed independent practitioner HCP with an unknown COVID-19 vaccination status resulting in not completing a primary COVID-19 vaccine series
numVolUnk	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numVolHCP	Must be a whole number	Cumulative number of adult student/trainee & volunteer HCP with an unknown COVID-19 vaccination status resulting in not completing a primary COVID-19 vaccine series
numOCPUnk	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numOCPHCP	Must be a whole number	Cumulative number of other contract personnel with an unknown COVID-19 vaccination status resulting in not completing a primary COVID-19 vaccine series
totEmpVacc	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numEmpHCP	Must be a whole number	Cumulative number of employee HCP, from numEmpHCP, who have received complete primary COVID-19 vaccine series at this facility or elsewhere
totLIPVacc	Required Variable required	Must be <= numLIPHCP	Must be a	Cumulative number of licensed independent



Field	Requirement	Values	Format [†]	Description of Field
	for reporting weeks prior to 01/01/2024		whole number	practitioner HCP, from numLIPHCP, who have received complete primary COVID-19 vaccine series at this facility or elsewhere
totVolVacc	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numVolHCP	Must be a whole number	Cumulative number of adult student/trainee & volunteer HCP, from numVolHCP, who have received complete primary COVID-19 vaccine series at this facility or elsewhere
totOCPVacc	Required Variable required for reporting weeks prior to 01/01/2024	Must be <= numOCPHCP	Must be a whole number	Cumulative number of other contract personnel, from numOCPHCP, who have received complete primary COVID-19 vaccine series at this facility or elsewhere

