

Please refer to the table below for complete information on the variables included on .CSV templates for the Person-Level COVID-19 Vaccination Form for Healthcare Personnel (HCP) of the Healthcare Personnel Safety Component. These are accurate as of NHSN Release in September 2024.

<b>Importing via .csv file- Person-Level COVID-19 Vaccination Form- HPS Component</b>				
<b>Table 1: NHSN Person-Level COVID-19 Vaccination Form – HPS Import File Format</b>				
<b>Field (alias if applicable)</b>	<b>Requirement</b>	<b>Values</b>	<b>Format†</b>	<b>Description of Field</b>
Orgid	<b>Required</b>	–	must be a whole number	Must be a valid NHSN Facility ID (organization identifier)
hcpid	<b>Required</b>	–	Character (15)	HCP identifier - a unique identifier for the individual, assigned by your facility
name	<b>Required</b>	–	Character (30)	HCP First Name
surname	<b>Required</b>	–	Character (30)	HCP Last Name
gender	<b>Required</b>	F M O	Character (1)	HCP Gender F – Female M – Male O – Other/Unknown
Sexatbirth	Optional	F M U	Character (1)	HCP Sex at Birth F - Female M - Male U - Unknown
Genderidentity	Optional	F FTM M MTF NONCON OTHER ABU	Character (6)	HCP Gender Identity F - Female FTM – Female to Male transgender M - Male MTF – Male to Female transgender NONCON – Identifies as nonconforming OTHER - Other ABU – Asked but unknown
dob	<b>Required</b>	MM/DD/YYYY	Datetime	HCP Date of Birth
ethnicity	<b>Required</b>	HISP NOHISP DEC UNK	Character (6)	HCP Ethnicity HISP – Hispanic or Latino NOHISP – Not Hispanic or Latino DEC – Declined to respond. UNK – Unknown



race	<b>Required</b>	AMIN ASIAN AAB NH-PI WHITE DEC UNK	Character (5)	HCP Race: AMIN – American Indian/Alaskan native ASIAN – Asian AAB – Black or African American NH-PI – Native Hawaiian/Other Pacific Islander WHITE – White DEC – Declined to respond. UNK- Unknown
hcpEmpStart	<b>Required</b>	MM/DD/YYYY	Datetime	HCP Start of Employment Date
hcpEmpEnd	<b>Conditionally required</b>	MM/DD/YYYY	Datetime	HCP End of Employment Date
vacLoc	<b>Required</b>	VACCHOSP VACCIPF VACCIRF	–	Vaccination location type  VACCHOSP – For data reported for most facility types including acute care hospitals, ambulatory surgery centers, free-standing inpatient psychiatric facilities, free-standing inpatient rehabilitation facilities, long-term acute care hospitals, and dialysis facilities. This includes all inpatient and outpatient units/departments of the acute care facility sharing the same CCN as the acute care facility  VACCIPF – For data reported by a parent facility (often an acute care facility) for an inpatient psychiatric unit with a unique CCN that is mapped as a location of the parent facility. This selection is only available for acute care facilities reporting data for IPF units with a different CCN from the acute care facility. VACCIRF - For data reported by a parent facility (often an acute care facility) for an inpatient rehabilitation unit with a unique CCN that is mapped as a location of the parent facility. This selection is only available for acute care

				facilities reporting data for IRF units with a separate CCN from the acute care facility.
hcpCategory	<b>Required</b>	EMP LIP VOL OCP	Character (10)	HCP Category: EMP - Employees (staff on facility payroll) LIP - Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants VOL - Adult students/trainees & volunteers OCP - Other Contract Personnel
dose1Date	Conditionally required (each record must contain At least ONE status- This means each record must be classified into at least one of the main categories, such as having at least one vaccine entered, contraindication, declined, unknown/other vaccination status)	MM/DD/YYYY	Datetime	Dose 1 vaccination date
dose1Mfg	Conditionally required if Dose1Date provided  If dose1Mfg = Janssen, then subsequent doses recorded beginning with dose 3 fields.	COVID2024_2025 COVID2023_2024 BIMODERNA BIPFIZBION JANSSEN MODERNA PFIZBION NOVAVAX UNSPECIFIED	Character (15)	Dose 1 vaccine manufacturer name  <i>COVID2024_2025</i> –2024-2025 Updated vaccine <i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine <i>BIMODERNA</i> –bivalent Moderna vaccine <i>BIPFIZBION</i> –bivalent Pfizer vaccine <i>MODERNA</i> – original monovalent Moderna vaccine <i>PFIZBION</i> – original monovalent Pfizer vaccine

	<p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Bivalent Moderna vaccine or Bivalent Pfizer vaccine can only be selected if corresponding dose date is between 4/20/2023 and 9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine and Moderna COVID-19 vaccine can only be selected if corresponding dose date is on or before 4/19/2023.</p> <p>Novavax COVID-19 vaccine can only be selected if</p>			<p><i>JANSSEN</i> – original monovalent Janssen vaccine  <i>UNSPECIFIED</i> – unknown manufacturer</p>
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	<p>corresponding dose date is between 6/1/2022 – 9/1/2024.</p> <p>Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 6/26/2023.</p>			
dose2Date	<p>Conditionally required (each record must contain At least ONE status- This means each record must be classified into at least one of the main categories, such as having at least one vaccine entered, contraindication, declined, unknown/other vaccination status)</p>	MM/DD/YYYY	Datetime	Dose 2 vaccination date
dose2Mfg	<p>Conditionally required if Dose2Date provided</p> <p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding</p>	<p>COVID2024_2025          COVID2023_2024          BIMODERNA          BIPFIZBION          MODERNA          PFIZBION          NOVAVAX          UNSPECIFIED</p>	Character (15)	<p>Dose 2 vaccine manufacturer name</p> <p><i>COVID2024_2025</i> –2024-2025 Updated vaccine  <i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine  <i>BIMODERNA</i> –bivalent Moderna vaccine  <i>BIPFIZBION</i> –bivalent Pfizer vaccine  <i>MODERNA</i> – original monovalent Moderna</p>

	<p>dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Bivalent Moderna vaccine or Bivalent Pfizer vaccine can only be selected if corresponding dose date is between 4/20/2023 and 9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine and Moderna COVID-19 vaccine can only be selected if corresponding dose date is on or before 4/19/2023.</p> <p>Novavax COVID-19 vaccine can only be selected if corresponding dose date is between 6/1/2022 – 9/1/2024.</p>			<p>vaccine</p> <p><i>PFIZBION</i> – original monovalent Pfizer vaccine</p> <p><i>UNSPECIFIED</i> – unknown manufacturer</p>
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medDate	Conditionally required (each record must contain At least ONE status- This means each record must be classified into at least one of the main categories, such having at least one vaccine entered , contraindication, declined, unknown/other vaccination status)	MM/DD/YYYY	Datetime	Contraindication or exclusion noted date
decDate	Conditionally required (each record must contain At least ONE status- This means each record must be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown/other vaccination status)	MM/DD/YYYY	Datetime	Declination date
decReason	Conditionally required if decDate provided	RELIGIOUS OTHER UNKNOWN	Character (10)	Declination reason: RELIGIOUS - Received official religious exemption OTHER - Other UNKNOWN - Unknown
unkvaccstatusdate	Conditionally	MM/DD/YYYY	Datetime	Unknown status date

	required (each record must contain At least ONE status- This means each record must be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown/other vaccination status)			
Dose3date (addtlDosedate)	Conditionally required	MM/DD/YYYY	Datetime	Third dose vaccination date
Dose3Mfg (addtlDosemfg)	Conditionally required if dose3Date provided  2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.  2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.	COVID2024_2025 COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN NOVAVAX UNSPECIFIED	Character (15)	Third dose vaccine manufacturer name  COVID2024_2025 –2024-2025 Updated vaccine COVID2023_2024 –2023-2024 COVID-19 vaccine BIMODERNA – bivalent Moderna vaccine BIPFIZBION – bivalent Pfizer vaccine MODERNA – original monovalent Moderna vaccine PFIZBION – original monovalent Pfizer vaccine JANSSEN – original monovalent Janssen vaccine UNSPECIFIED – unknown manufacturer



	<p>Bivalent Pfizer vaccine and Bivalent Moderna vaccine can only be selected if corresponding dose date is between 8/31/2022-9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine, Moderna COVID-19 vaccine, and Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 9/26/2022.</p> <p>Novavax COVID-19 vaccine can only be selected if corresponding dose date is between 6/1/2022 – 9/1/2024.</p>			
Dose4Date (boostdose2date)	Conditionally required	MM/DD/YYYY	Datetime	Fourth dose vaccination date
		Must be > dose3date		
Dose4Mfg (boostdose2mfg)	<p>Conditionally required if Dose4Date provided</p> <p>2024-2025 Updated COVID-19 vaccine</p>	<p>COVID2024_2025</p> <p>COVID2023_2024</p> <p>BIMODERNA</p> <p>BIPFIZBION</p> <p>MODERNA</p> <p>PFIZBION</p>	Character (15)	<p>Fourth dose vaccine manufacturer name</p> <p>COVID2024_2025 –2024-2025 Updated vaccine</p> <p>COVID2023_2024 –2023-2024 COVID-19 vaccine</p> <p>BIMODERNA – bivalent Moderna vaccine</p>

	<p>can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Bivalent Pfizer vaccine and Bivalent Moderna vaccine can only be selected if corresponding dose date is between 8/31/2022-9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine, Moderna COVID-19 vaccine, and Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 9/26/2022.</p> <p>Novavax COVID-19 vaccine can only be selected if corresponding dose</p>	<p>JANSSEN NOVAVAX UNSPECIFIED</p>		<p><i>BIPFIZBION</i> – bivalent Pfizer vaccine  <i>MODERNA</i> – original monovalent Moderna vaccine  <i>PFIZBION</i> – original monovalent Pfizer vaccine  <i>JANSSEN</i> – original monovalent Janssen vaccine  <i>UNSPECIFIED</i> – unknown manufacturer</p>
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	date is between 6/1/2022 – 9/1/2024.			
Dose5Date (boostdose3date)	Conditionally required	MM/DD/YYYY Must be > dose4date	Datetime	Fifth dose vaccination date
Dose5mfg (boostdose3mfg)	Conditionally required if Dose5Date provided  2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.  2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.  Bivalent Pfizer vaccine and Bivalent Moderna vaccine can only be selected if corresponding dose date is between 8/31/2022-9/12/2023.  Pfizer-BioNTech	COVID2024_2025 COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN NOVAVAX UNSPECIFIED	Character (15)	Fifth dose vaccine manufacturer name  <i>COVID2024_2025</i> –2024-2025 Updated vaccine <i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine <i>BIMODERNA</i> – bivalent Moderna vaccine <i>BIPFIZBION</i> – bivalent Pfizer vaccine <i>MODERNA</i> – original monovalent Moderna vaccine <i>PFIZBION</i> – original monovalent Pfizer vaccine <i>JANSSEN</i> – original monovalent Janssen vaccine <i>UNSPECIFIED</i> – unknown manufacturer

	<p>COVID-19 vaccine, Moderna COVID-19 vaccine, and Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 9/26/2022.</p> <p>Novavax COVID-19 vaccine can only be selected if corresponding dose date is between 6/1/2022 – 9/1/2024.</p>			
Dose6Date (boostdose4date)	Conditionally required	MM/DD/YYYY  Must be > dose5date	Datetime	Sixth dose vaccination date
Dose6mfg (boostdose4mfg)	<p>Conditionally required if Dose6Date provided</p> <p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between</p>	<p>COVID2024_2025            COVID2023_2024            BIMODERNA            BIPFIZBION            MODERNA            PFIZBION            JANSSEN            NOVAVAX            UNSPECIFIED</p>	Character (15)	<p>Sixth dose vaccine manufacturer name</p> <p><i>COVID2024_2025</i> –2024-2025 Updated vaccine  <i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine  <i>BIMODERNA</i> – bivalent Moderna vaccine  <i>BIPFIZBION</i> – bivalent Pfizer vaccine  <i>MODERNA</i> – original monovalent Moderna vaccine  <i>PFIZBION</i> – original monovalent Pfizer vaccine  <i>JANSSEN</i> – original monovalent Janssen vaccine  <i>UNSPECIFIED</i> – unknown manufacturer</p>

	<p>9/13/2023-9/1/2024.</p> <p>Bivalent Pfizer vaccine and Bivalent Moderna vaccine can only be selected if corresponding dose date is between 8/31/2022-9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine, Moderna COVID-19 vaccine, and Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 9/26/2022.</p> <p>Novavax COVID-19 vaccine can only be selected if corresponding dose date is between 6/1/2022 – 9/1/2024.</p>			
Dose7Date (boostdose5date)	Conditionally required	MM/DD/YYYY Must be > dose6date	Datetime	Seventh dose vaccination date
Dose7mfg (boostdose5mfg)	Conditionally required if	COVID2024_2025 COVID2023_2024	Character (15)	Seventh dose vaccine manufacturer name

	<p>Dose6Date provided</p> <p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Bivalent Pfizer vaccine and Bivalent Moderna vaccine can only be selected if corresponding dose date is between 8/31/2022-9/12/2023.</p> <p>Pfizer-BioNTech COVID-19 vaccine, Moderna COVID-19 vaccine, and Janssen COVID-19 vaccine can only be selected if corresponding dose date is before 9/26/2022.</p>	<p>BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN UNSPECIFIED</p>		<p>COVID2024_2025 –2024-2025 updated vaccine COVID2023_2024 –2023-2024 COVID-19 vaccine BIMODERNA – updated bivalent Moderna vaccine BIPFIZBION – updated bivalent Pfizer vaccine MODERNA – original monovalent Moderna vaccine PFIZBION – original monovalent Pfizer vaccine JANSSEN – original monovalent Janssen vaccine UNSPECIFIED – unknown manufacturer</p>
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	Novavax COVID-19 vaccine can only be selected if corresponding dose date is between 6/1/2022 – 9/1/2024.			
Dose8Date	Conditionally required.	MM/DD/YYYY Must be > dose7Date	Datetime	Eighth dose vaccination date
Dose8Mfg	<p>Conditionally required.</p> <p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Unspecified manufacturer can only be selected if corresponding dose date is on or after 1/1/2024.</p>	<p>COVID2024_2025</p> <p>COVID2023_2024</p> <p>UNSPECIFIED</p>	Character (15)	<p>Eighth dose vaccine manufacturer name</p> <p><i>COVID2024_2025</i> –2024-2025 Updated vaccine</p> <p><i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine</p> <p><i>UNSPECIFIED</i> – unknown manufacturer</p>

Dose9Date	Conditionally required.	MM/DD/YYYY Must be > dose8Date	Datetime	Ninth dose vaccination date
Dose9Mfg	Conditionally required.  2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.  2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.  Unspecified manufacturer can only be selected if corresponding dose date is on or after 1/1/2024.	COVID2024_2025 COVID2023_2024 UNSPECIFIED	Character (15)	Ninth dose vaccine manufacturer name  <i>COVID2024_2025</i> –2024-2025 Updated vaccine <i>COVID2023_2024</i> –2023-2024 COVID-19 vaccine <i>UNSPECIFIED</i> – unknown manufacturer
Dose10Date	Conditionally required.	MM/DD/YYYY Must be > dose9Date	Datetime	Tenth dose vaccination date
Dose10Mfg	Conditionally required.	COVID2024_2025 COVID2023_2024	Character (15)	Tenth dose vaccine manufacturer name



	<p>2024-2025 Updated COVID-19 vaccine can only be selected if corresponding dose date is on or after 9/2/2024.</p> <p>2023-2024 COVID-19 vaccine can only be selected if corresponding dose date is between 9/13/2023-9/1/2024.</p> <p>Unspecified manufacturer can only be selected if corresponding dose date is on or after 1/1/2024.</p>	UNSPECIFIED		<p>COVID2024_2025 –2024-2025 updated COVID2023_2024 –2023-2024 COVID-19 vaccine</p> <p>UNSPECIFIED – unknown manufacturer</p>
dose1NDC	Optional	-	Character (30)	Dose 1 vaccine NDC number
dose1Lot	Optional	-	Character (30)	Dose 1 vaccine Lot number
dose1ExpDate	Optional	MM/DD/YYYY	Datetime	Dose 1 vaccine expiration date
dose2NDC	Optional	-	Character (30)	Dose 2 vaccine NDC number
dose2Lot	Optional	-	Character (30)	Dose 2 vaccine Lot number
dose2ExpDate	Optional	MM/DD/YYYY	Datetime	Dose 2 vaccine expiration date
dose3NDC (addtlDoseNdc)	Optional	-	Character (30)	Third dose vaccine NDC number
dose3Lot (addtlDoseLot)	Optional	-	Character (30)	Third dose vaccine Lot number
dose3ExpDate (addtlDoseExpDate)	Optional	MM/DD/YYYY	Datetime	Third dose vaccine expiration date
dose4ndc (boostDose2Ndc)	Optional	-	Character (30)	Fourth dose vaccine NDC number
dose4lot (boostDose2Lot)	Optional	-	Character (30)	Fourth dose vaccine Lot number



dose4expdate (boostdose2expdate)	Optional	MM/DD/YYYY	Datetime	Fourth dose expiration date
dose5ndc (boostdose3ndc)	Optional	-	Character (30)	Fifth dose vaccine NDC number
dose5lot (boostdose3lot)	Optional	-	Character (30)	Fifth dose vaccine Lot number
dose5expdate (boostdose3expdate)	Optional	MM/DD/YYYY	Datetime	Fifth dose vaccine expiration date
dose6ndc (boostdose4ndc)	Optional	-	Character (30)	Sixth dose vaccine NDC number
dose6lot (boostdose4lot)	Optional	-	Character (30)	Sixth dose vaccine Lot number
dose6expdate (boostdose4expdate)	Optional	MM/DD/YYYY	Datetime	Sixth dose vaccine expiration date
dose7ndc (boostdose5ndc)	Optional	-	Character (30)	Seventh dose vaccine NDC number
dose7lot (boostdose5lot)	Optional	-	Character (30)	Seventh dose vaccine Lot number
dose7expdate (boostdose5expdate)	Optional	MM/DD/YYYY	Datetime	Seventh dose vaccine expiration date
dose8ndc	Optional	-	Character (30)	Eighth dose vaccine NDC number
dose8lot	Optional	-	Character (30)	Eighth dose vaccine Lot number
dose8expdate	Optional	MM/DD/YYYY	Datetime	Eighth dose vaccine expiration date
dose9ndc	Optional	-	Character (30)	Ninth dose vaccine NDC number
dose9lot	Optional	-	Character (30)	Ninth dose vaccine Lot number
dose9expdate	Optional	MM/DD/YYYY	Datetime	Ninth dose vaccine expiration date
dose10ndc	Optional	-	Character (30)	Tenth dose vaccine NDC number
dose10lot	Optional	-	Character (30)	Tenth dose vaccine Lot number
dose10expdate	Optional	MM/DD/YYYY	Datetime	Tenth dose vaccine expiration date
vaccElsewhere	Optional	Y N	Character (1)	Vaccinated at another location? Y – Yes N – No
vaccEdDate	Optional	MM/DD/YYYY	Datetime	Vaccination Education Provided - date
comment	Optional	-	Character (2000)	Comments