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

| | Importing via .csv file | - Person-Level COVII | D-19 Vaccination Form | - HPS Component | | |
|---|-------------------------|--|---------------------------|---|--|--|
| Table 1: NHSN Person-Level COVID-19 Vaccination Form – HPS Import File Format | | | | | | |
| Field (alias if applicable) | Requirement | Values | Format ⁺ | Description of Field | | |
| Orgid | Required | - | must be a whole number | Must be a valid NHSN Facility ID (organization identifier) | | |
| hcpid | Required | - | Character (15) | HCP identifier - a unique identifier for the individual, assigned by your facility | | |
| name | Required | - | Character (30) | HCP First Name | | |
| surname | Required | _ | Character (30) | HCP Last Name | | |
| gender | Required | 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 | Required | MM/DD/YYYY | Datetime | HCP Date of Birth | | |
| ethnicity | Required | HISP NOHISP DEC UNK | Character (6) | HCP Ethnicity HISP – Hispanic or Latino NOHISP – Not Hispanic or Latino DEC – Declined to respond. UNK – Unknown | | |
| race | Required | AMIN ASIAN | Character (5) | HCP Race: AMIN – American Indian/Alaskan native | | |



| | | AAB NH-PI WHITE DEC UNK | | ASIAN – Asian AAB – Black or African American NH-PI – Native Hawaiian/Other Pacific Islander WHITE – White DEC – Declined to respond. UNK- Unknown |
|-------------|------------------------|-------------------------------------|----------------|---|
| hcpEmpStart | Required | MM/DD/YYYY | Datetime | HCP Start of Employment Date |
| hcpEmpEnd | Conditionally required | MM/DD/YYYY | Datetime | HCP End of Employment Date |
| vaccLoc | Required | 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 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 facility. This selection is only available for acute care 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 | Required | 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 |
|-----------|--------------------------|----------------|----------------|--|
| | Conditionally required | MM/DD/YYYY | Datetime | Dose 1 vaccination date |
| dose1Date | (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 | | | |
| | vaccination status) | | | |
| | For Novavax dose date | | | |
| | must be >=6/1/2022 | | | |
| | For Bivalent Moderna | | | |
| | or Bivalent Pfizer dose | | | |
| | date must be >= | | | |
| | 4/19/2023 | | | |
| | For Monovalent | | | |
| | Moderna or | | | |
| | Monovalent Pfizer | | | |
| | dose date must be < | | | |
| | 4/19/2023 | | | |
| dose1Mfg | Conditionally required | COVID2023_2024 | Character (15) | Dose 1 vaccine manufacturer name |
| | if Dose1Date provided | BIMODERNA | | COVID2023_2024 - 2023-2024 updated vaccine |
| | | BIPFIZBION | | BIMODERNA –bivalent Moderna vaccine |
| | If dose1Mfg = Janssen, | JANSSEN | | BIPFIZBION –bivalent Pfizer vaccine |
| | then subsequent doses | MODERNA | | MODERNA – original monovalent Moderna vaccine |
| | recorded beginning | PFIZBION | | <i>PFIZBION</i> – original monovalent Pfizer vaccine |
| | with dose 3 fields. | NOVAVAX | | JANSSEN – original monovalent Janssen vaccine |
| | | UNSPECIFIED | | UNSPECIFIED – unknown manufacturer |
| | | | | |
| | | | | |



| dose2Date | Conditionally required | MM/DD/YYYY | Datatima | Dose 2 vaccination date |
|-----------|--------------------------|----------------|----------------|---|
| uosezbate | Conditionally required | | Datetime | Dose 2 vaccination date |
| | (each record must | | | |
| | contain At least ONE | | | |
| | status- This means | | | |
| | each record much be | | | |
| | classified into at least | | | |
| | one of the main | | | |
| | categories, such as | | | |
| | having at least one | | | |
| | vaccine entered, | | | |
| | contraindication, | | | |
| | declined, unknown | | | |
| | vaccination status) | | | |
| | For Novavax dose date | | | |
| | must be >=6/1/2022 | | | |
| | For Bivalent Moderna | | | |
| | or Bivalent Pfizer dose | | | |
| | date must be >= | | | |
| | 4/19/2023 | | | |
| | For Monovalent | | | |
| | Moderna or | | | |
| | Monovalent Pfizer | | | |
| | dose date must be < | | | |
| | 4/19/2023 | | | |
| dose2Mfg | Conditionally required | COVID2023_2024 | Character (15) | Dose 2 vaccine manufacturer name |
| - | if Dose2Date provided | BIMODERNA | . , | |
| | | BIPFIZBION | | COVID2023_2024 –2023-2024 updated vaccine |
| | | MODERNA | | BIMODERNA –bivalent Moderna vaccine |
| | | PFIZBION | | BIPFIZBION –bivalent Pfizer vaccine |
| | | NOVAVAX | | MODERNA – original monovalent Moderna vaccine |
| | | UNSPECIFIED | | PFIZBION – original monovalent Pfizer vaccine |
| | | | | UNSPECIFIED – unknown manufacturer |
| medDate | Conditionally required | MM/DD/YYYY | Datetime | Contraindication or exclusion noted date |
| | (each record must | | | |
| | contain At least ONE | | | |
| | status- This means | | | |
| | each record much be | | | |



| classified into at least one of the main categories, such having at least one vaccine entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetime declined, unknown vaccination status)decDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacteunkvaccstatusdateConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacte one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)Datetime declined, unknown vaccination statusunkvaccstatusdateConditionally required if decDate providedMM/DD/YYYYDatetime declined, unknown vaccination statusunkvaccstatusdateConditionally required if decDate record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime detemp | |
|---|--|
| categories, such having at least one vaccine entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetimedecDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacte CharacteunkvaccstatusdateConditionally required if decDate providedMM/DD/YYYYDatetime DatetimeunkvaccstatusdateConditionally required if decDate providedMM/DD/YYYYDatetime DatetimeunkvaccstatusdateConditionally required if decDate providedMM/DD/YYYYDatetime DatetimeunkvaccstatusdateConditionally required categories, such as having at least oneMM/DD/YYYYDatetime Datetime | |
| having at least one vaccine entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYdecDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacte other and categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)Datetime declined, unknown vaccination status)decReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacte other and categories, such as having at least one if decDate providedMM/DD/YYYYDatetime declined, unknown vaccination status) | |
| vaccine entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetimedecDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacteunkvaccstatusdateConditionally required (each record must contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacteunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record must contain At least one one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetimedecDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccina entered , contraindication, declined, unknown vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record must contain At least one one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| declined, unknown vaccination status)MM/DD/YYYYDatetimedecDateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccination status)MM/DD/YYYYDatetimedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacterunkvaccstatusdateConditionally required if decDate providedMM/DD/YYYYDatetime otherunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record must cotagories, such as having at least oneMM/DD/YYYYDatetime | |
| Image: sector of the sector | |
| decDate Conditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status) MM/DD/YYYY Datetime decReason Conditionally required if decDate provided RELIGIOUS OTHER UNKNOWN Characte unkvaccstatusdate Conditionally required (each record must contain At least ONE status- This means each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one MM/DD/YYYY Datetime | |
| (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterdecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacter DatetimeunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter Character Datetime the contain At least ONE status- This means each record must contain At least ONE status- This means each record must contain At least ONE status- This means each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | e Declination date |
| status- This means each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterdecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacter DatetimeunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| each record much be classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)selectionselectiondecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| classified into at least one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)< | |
| one of the main categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)Image: Conditionally required of the Conditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime the provided | |
| categories, such as having at least one vaccine entered , contraindication, declined, unknown vaccination status)least one vaccine entered , contraindication, declined, unknown vaccination status)least oneleast onedecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime the status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DE/YYYYDatetime the status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DE/YYYYDatetime the status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DE/YYYYDatetime the status- This the status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DE/YYYYDatetime the status- This the status- | |
| having at least one vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUSdecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterdecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYY | |
| vaccine entered , contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterdecReasonConditionally required if decDate providedRELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYY | |
| contraindication, declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required if decDate providedRMM/DD/YYYY Datetime contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYY N | |
| declined, unknown vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | |
| vaccination status)RELIGIOUS OTHER UNKNOWNCharacter CharacterunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime other | |
| decReason Conditionally required if decDate provided RELIGIOUS OTHER UNKNOWN Character unkvaccstatusdate Conditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one MM/DD/YYYY Datetime | |
| if decDate providedOTHER UNKNOWNDatetimeunkvaccstatusdateConditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least oneMM/DD/YYYYDatetime | r (10) Declination reason: RELIGIOUS - Received official |
| unkvaccstatusdate Conditionally required (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one MM/DD/YYYY Datetime | religious exemption |
| (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one | OTHER - Other |
| (each record must contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one | UNKNOWN - Unknown |
| contain At least ONE status- This means each record much be classified into at least one of the main categories, such as having at least one | e Unknown status date |
| status- This means each record much be classified into at least one of the main categories, such as having at least one | |
| each record much be classified into at least one of the main categories, such as having at least one | |
| classified into at least one of the main categories, such as having at least one | |
| one of the main categories, such as having at least one | |
| categories, such as having at least one | |
| having at least one | |
| having at least one | |
| | |
| vaccine entered , | |
| contraindication, | |
| declined, unknown | |
| vaccination status) | |
| Dose3date (addtldosedate) Conditionally required MM/DD/YYYY Datetime | e Third dose vaccination date |



| | For BIMODERNA and BIPFIZBION, dose3date must be >= 8/31/2022 For Monovalent Moderna or Monovalent Pfizer dose date must be < 4/19/2023 | | | |
|----------------------------|--|--|----------------|---|
| Dose3Mfg (addtldosemfg) | Conditionally required if dose3Date provided | COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN UNSPECIFIED | Character (15) | Third dose vaccine manufacturer name COVID2023_2024 –2023-2024 updated 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 |
| Dose4Date (boostdose2date) | Conditionally required For BIMODERNA and BIPFIZBION Dose3Date >= 8/31/2022 For Monovalent Moderna or Monovalent Pfizer dose date must be < 4/19/2023 | MM/DD/YYYY Must be > dose3date | Datetime | Fourth dose vaccination date |
| Dose4Mfg (boostdose2mfg) | Conditionally required if Dose4Date provided | COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN UNSPECIFIED | Character (15) | Fourth dose vaccine manufacturer name COVID2023_2024 –2023-2024 updated 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 |



| Dose5Date (boostdose3date) | Conditionally required For BIMODERNA and BIPFIZBION Dose5Date >= 8/31/2022 | MM/DD/YYYY Must be > dose4date | Datetime | Fifth dose vaccination date |
|----------------------------|---|--|----------------|--|
| | For Monovalent Moderna or Monovalent Pfizer dose date must be < 4/19/2023 | | | |
| Dose5mfg (boostdose3mfg) | Conditionally required if Dose5Date provided | COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN UNSPECIFIED | Character (15) | Fifth dose vaccine manufacturer name COVID2023_2024 –2023-2024 updated 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 |
| Dose6Date (boostdose4date) | Conditionally required For BIMODERNA and BIPFIZBION Dose6Date >= 8/31/2022 For Monovalent Moderna or Monovalent Pfizer dose date must be < | MM/DD/YYYY Must be > dose5date | Datetime | Sixth dose vaccination date |
| Dose6mfg (boostdose4mfg) | 4/19/2023 Conditionally required if Dose6Date provided | COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION | Character (15) | Sixth dose vaccine manufacturer name COVID2023_2024 –2023-2024 updated vaccine BIMODERNA – updated bivalent Moderna vaccine BIPFIZBION – updated bivalent Pfizer vaccine |



| | | JANSSEN UNSPECIFIED | | MODERNA – original monovalent Moderna vaccine PFIZBION – original monovalent Pfizer vaccine JANSSEN – original monovalent Janssen vaccine UNSPECIFIED – unknown manufacturer |
|---------------------------------|---|--|----------------|--|
| Dose7Date (boostdose5date) | Conditionally required For BIMODERNA and BIPFIZBION Dose7Date >= 8/31/2022 | MM/DD/YYYY Must be > dose6date | Datetime | Seventh dose vaccination date |
| | For Monovalent Moderna or Monovalent Pfizer dose date must be < 4/19/2023 | | | |
| Dose7mfg (boostdose5mfg) | Conditionally required if Dose6Date provided | COVID2023_2024 BIMODERNA BIPFIZBION MODERNA PFIZBION JANSSEN UNSPECIFIED | Character (15) | Seventh dose vaccine manufacturer name COVID2023_2024 –2023-2024 updated 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 |
| 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 |
| 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 |

