| Num | Data Element |
|---------------------|--|
| 1 | Message Profile Identifier |
| 2 | Person ID |
| 3 | Birth Date |
| <mark>4</mark> 5 | Sex |
| 5 | Race Category |
| 6 | Ethnic Group |
| 7 | Person Address County |
| 8 | Person Address State |
| 9 | Person Address ZIP Code |
| 10 | Age |
| 11 | Age Units |
| 12 | Case Status |
| 13 | Case Outbreak Name |
| 14 | Notification Result Status |
| 15 | Date First Received by Public Health Agency |
| 16 | Date First Electronically Submitted |
| 17 | Date of Electronic Case Notification to CDC |

| 18 | MMWR Week |
|----|---|
| 19 | MMWR Year |
| 20 | National Reporting Jurisdiction |
| 21 | NETSS Case ID |
| 22 | NETSS Site |
| 23 | Symptomatic Indicator |
| 24 | Symptom Onset Date |
| 25 | Clinical Diagnosis Date |
| 26 | Earliest Specimen Collection Date Associated with a Positive Lab Result |
| 27 | Earliest Result Date of a Positive Lab Result |
| 28 | Pregnancy Status |
| 29 | Hospitalized |
| 30 | Person Deceased |
| 31 | Deceased Date |
| 32 | Death Associated with Condition |

| 33 | Condition Code |
|----|--|
| 34 | Case ID |
| 35 | Calculated Case Counting Date |
| 36 | Case Disease Imported Code |
| 37 | Disability Type |
| 38 | Disability Type Indicator |
| 39 | Exposure |
| 40 | Exposure Text |
| 41 | Exposure Indicator |
| 42 | Clinical Manifestation |
| 43 | Clinical Manifestation Text |
| 44 | Clinical Manifestation Indicator |
| 45 | Underlying Health Condition |
| 46 | Underlying Health Condition Text |
| 47 | Underlying Health Condition Indicator |
| 48 | Current Occupation |

| 49 | Current Occupation Standardized |
|----|---------------------------------|
| 50 | Current Industry |
| 51 | Current Industry Standardized |
| 52 | Test Type |
| 53 | Test Type Text |
| 54 | Test Result Coded |
| 55 | Test Result Text |
| 56 | Test Result Units |
| 57 | Test Result Reference Range |
| 58 | Specimen Type |
| 59 | Specimen Type Text |

Description

Message profile identifier will always contain a reference to the notification type.

The jurisdictional identifier that uniquely identifies the person.

Person's date of birth

Person's Sex.

Race category - Major OMB Race Categories. Detailed race information would be rolled up to these major OMB race categories.

Based on the self-identity of the person as Hispanic or Latino

County of residence of the person at time of calculated case counting date (CCCD)

State of residence of the person at time of calculated case counting date (CCCD)

ZIP Code of residence of the person at time of calculated case counting date (CCCD)

Person's age at time of calculated case counting date (CCCD)

Units for person's age at time of calculated case counting date (CCCD)

Status of the case/event as suspect, probable, confirmed, or not a case per CSTE/CDC/ surveillance case definitions.

A state-assigned name for an identified outbreak.

Status of the notification

The earliest date a report for the case was received by any public health agency, whether a state/territory or county/local agency, within the jurisdiction in which the case will be counted. Reports may include phone calls and any other mechanisms accepted by the agency.

Date/time the notification was first electronically sent to CDC. This value does not change after the original notification.

Date/time this version of the electronic case notification was sent. It will be the same value as NOT103 for the original notification. For updates, this is the update/send date/time.

MMWR Week for which case information is to be counted for MMWR publication. MMWR Week to be based on calculated case counting date (CCCD).

MMWR Year (YYYY) for which case information is to be counted for MMWR publication. MMWR Year to be based on calculated case counting date (CCCD).

National jurisdiction reporting the notification to CDC

If this case was or will be sent to CDC using the NETSS format, provide the CASE ID (position: 7-12/ 6)included in the NETSS message. If FULL ORIGINAL CASEID (position: 362-561 /200) was provided in the NETSS message, provide FULL ORIGINAL CASEID instead of CASEID.

If this case was or will be sent to CDC using the NETSS format, provide the SITE (position: 13-15 /3) value included in the NETSS message.

Indicator that the person was symptomatic with symptoms associated with the condition being reported

The earliest date of the onset of symptoms relevant to the reported condition.

The earliest date that the condition being reported to public health system was identified by a clinician as the final, suspected, or most likely diagnosis.

The earliest date a clinical specimen was collected from the person that produced a laboratory result that was positive or indicative of the disease or condition being reported to a public health agency.

The date on which the first result that was positive or indicative of the disease or condition was either generated or reported by the laboratory.

Indicator that the person is pregnant at the time of the calculated case counting date

Did person have a hospitalization associated with the condition?

Indicator that the person is deceased

Date and time at which the person's death occurred.

Indicator that death was associated with the condition

Condition or event that constitutes the reason the notification is being sent.

The jurisdictional identifier that uniquely identifies the case.

The calculated case counting date (CCCD) is the value of the earliest of the available component dates of Symptom Onset Date, Clinical Diagnosis Date, Earliest Specimen Collection Date Associated with a Positive Lab Result, Earliest Result Date of a Positive Lab Result, Date First Received by Public Health Agency, and Date Entered/Record Initiated

Indication of where the disease/condition was likely acquired.

Type of disability

Indicator representing whether or not the person had the disability in the corresponding instance of the repeating group

Was the person exposed to any of the following during the period of interest?

Use this field to either specify an exposure not included in the value set for exposure.

Indicator representing whether or not the person had the exposure in the corresponding instance of the repeating group

Signs, symptoms, or other clinical manifestations associated with the condition being reported

Use this field to either specify a clinical manifestation not included in the value set for clinical manifestation.

Indicator representing whether or not the person had the clinical manifestation in the corresponding instance of the repeating group

Pre-existing health conditions that may worsen the course or severity of the disease or health condition

Use this field to either specify a underlying health condition not included in the value set for underlying health condition.

Indicator representing whether or not the person had the underlying health condition in the corresponding instance of the repeating group

This data element is used to capture the narrative text of a person's current occupation.

This data element is used to capture the CDC NIOSH standard occupation code based upon the narrative text of a person's current occupation. (The National Institute for Occupational Safety and Health (NIOSH) has developed a web-based software tool designed to translate industry and occupation text to standardized Industry and Occupation codes. The NIOSH Industry and Occupational Computerized Coding System (NIOCCS) is available here: https://csams.cdc.gov/nioccs/Default.aspx

This data element is used to capture the narrative text of a person's current industry.

This data element is used to capture the CDC NIOSH standard industry code based upon the narrative text of a person's current industry. (The National Institute for Occupational Safety and Health (NIOSH) has developed a web-based software tool designed to translate industry and occupation text to standardized Industry and Occupation codes. The NIOSH Industry and Occupational Computerized Coding System (NIOCCS) is available here: https://csams.cdc.gov/nioccs/Default.aspx

The lab test or analysis that was performed on the specimen

Use this field to specify the test type if a standard code is not available or if the relevant standard code is not included in the test type value set.

Coded value to capture either a qualitative test result. (e.g., positive, detected, negative) or a species identified through testing

Test result value that could be numeric, structured numeric (i.e. >100, 1:64), or text

Units of measure for the quantitative test result value

Identifies the upper and lower limits or bounds of test result values for the quantitative test result value

This indicates the type of specimen tested.

Use this field to specify the specimen type if a standard code is not available or if the relevant standard code is not included in the specimen type value set.

| Data Type | Value Set Code | |
|-----------|----------------------------------|--|
| Text | N/A | |
| | | |
| Text | N/A | |
| Date | N/A | |
| Coded | PHVS_Sex_NNDSS | |
| Coded | PHVS_RaceCategory_CDC_NullFlavor | |
| Coded | PHVS_EthnicityGroup_CDC_Unk | |
| Coded | PHVS_County_FIPS_6-4 | |
| Coded | PHVS_State_FIPS_5-2 | |
| Text | N/A | |
| Numeric | N/A | |
| Coded | PHVS_AgeUnit_UCUM | |
| Coded | PHVS_CaseClassStatus_NND | |
| Text | N/A | |
| Coded | PHVS_ResultStatus_NND | |
| Date | N/A | |
| DateTime | N/A | |
| DateTime | N/A | |

| Numeric | N/A |
|---------|--|
| Date | N/A |
| Coded | PHVS_NationalReportingJurisdiction_NND |
| Text | N/A |
| Text | N/A |
| | |
| Coded | PHVS_YesNoUnknown_CDC |
| Date | N/A |
| Coded | PHVS_YesNoUnknown_CDC |
| Coded | PHVS_YesNoUnknown_CDC |
| Coded | PHVS_YesNoUnknown_CDC |
| Date | N/A |
| Coded | PHVS_YesNoUnknown_CDC |

| Coded | PHVS_NotifiableEvent_Disease_Condition_CDC _NNDSS | |
|-------|--|--|
| Text | N/A | |
| Date | N/A | |
| Coded | PHVS_DiseaseAcquiredJurisdiction_NND | |
| Coded | PHVS_DisabilityType_NNDSS | |
| Coded | PHVS_YesNoUnknown_CDC | |
| Coded | TBD at time of response | |
| Coded | N/A | |
| Text | PHVS_YesNoUnknown_CDC | |
| Coded | PHVS_SCTClinicalFinding_NNDSS | |
| Coded | N/A | |
| Text | PHVS_YesNoUnknown_CDC | |
| Coded | PHVS_SCTClinicalFinding_NNDSS | |
| Coded | N/A | |
| Text | PHVS_YesNoUnknown_CDC | |
| Text | N/A | |

| Coded | PHVS_Occupation_CDC_Census2010 |
|-------|--------------------------------|
| Text | N/A |
| Coded | PHVS_Industry_CDC_Census2010 |
| Coded | PHVS_LabTestName_CDC |
| Text | N/A |
| Coded | TBD |
| None | N/A |
| Coded | PHVS_UnitsOfMeasure_CDC |
| Text | N/A |
| Coded | PHVS_Specimen_CDC |
| Text | N/A |

| Number | Data Element | Original Description |
|--------|--------------|---|
| 4 | Sex | Documentation of a specific instance of sex and/or gender information, from any data source |

Original Value Set

PHVS_Sex_NNDSS (Male/Female/Non-binary/Unknown)

Modified Data Element Name

Sex

Modified Description

Person's Sex.

Modified Value Set PHVS_Sex_MFU (Male/Female/Unknown)

Rationale

Modified to comply with Executive Order 14168

| Number | Data Element | Original Description |
|--------|----------------------------|---|
| | Gender Identity | Person-identified gender identity (i.e., an individual's personal sense of being a man, woman, or another gender, regardless of the sex that person was assigned at birth) |
| | Other Gender Identity Text | If "Other" specified for gender identity, specify value here. |

| Modified Data Element Name | Modified Description |
|----------------------------|---------------------------|
| Coded | PHVS_GenderIdentity_NNDSS |

Text

N/A

Rationale

Removed to comply with Executive Order 14168

Removed to comply with Executive Order 14168