Data Dictionary

Software Version 1.15

October 27, 2020

1. Monitoree Details/Enrollment Wizard

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
WORKFLOW	Categorical		Represents the workflow into which the monitoree will be enrolled. The Exposure workflow is used to monitor contacts of known cases. The Isolation workflow is used to monitor probable and confirmed cases. This field is determined from medical records or interview.	• Exposure(contact) • Isolation (case)	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard.
FIRST NAME	String	≤ 200 Characters	Represents the monitoree's first name. This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard. NULL only available through blank entry during import.
MIDDLE NAME	String	≤ 200 Characters	Represents the monitoree's middle name. This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	NULL available in the Enrollment Wizard and through blank entry during import.
LAST NAME	String	≤ 200 Characters	Represents the monitoree's last name. This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard. NULL only available through blank entry during import.
DATE OF BIRTH	Date	8 Digits	Represents the monitoree's date of birth This field is determined from medical records or interview.	• Enrollment Wizard: MMDDYYYY • Import Template: YYYY-MM-DD • [BLANK]= NULL • Valid Range: 01/01/1900 to date of entry	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface. Mandatory Field in the Enrollment Wizard. NULL only available through blank entry during import.
AGE	Integer	≤ 3 Characters	Represents the monitoree's age at enrollment. This field is generated from the DATE OF BIRTH variable and date of enrollment.	• ### • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Auto-generated in the Enrollment Wizard. Age is not a supported field during import

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
SEX AT BIRTH	Categorical		Represents the monitoree's sex assigned at birth. This field is determined from medical records or interview.	• Female • Male • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
GENDER IDENTITY	Categorical		Represents the monitoree's internal sense of their gender. This field is determined from medical records or interview.	• Male (identifies as male) • Female (identifies as female) • Transgender Male (Female-to-Male [FTM]) • Transgender Female (Male-to-Female [MTF]) • Genderqueer/gender nonconforming (Neither exclusively male nor female) • Another • Chose not to disclose • [BLANK]=NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
SEXUAL ORIENTATION	Categorical		Represents how the monitoree characterizes their attraction to others. This field is determined from medical records or interview.	• Straight or Heterosexual • Lesbian, Gay, or Homosexual • Bisexual • Another • Chose not to disclose • Don't know	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
WHITE	True/False		Represents whether or not the monitoree's racial background is White. This field is determined from medical records or interview.	• Selected = White • Unselected = Not White OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.
BLACK OR AFRICAN AMERICAN	True/False		Represents whether or not the monitoree's racial background is Black or African American. This field is determined from medical records or interview.	• Selected = Black or African American • Unselected = Not Black or African American OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.

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AMERICAN INDIAN OR ALASKAN NATIVE	True/False		Represents whether or not the monitoree's racial background is American Indian or Alaskan Native This field is determined from medical records or interview.	• Selected = American Indian or Alaskan Native • Unselected = American Indian or Alaskan Native OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.
ASIAN	True/False		Represents whether or not the monitoree's racial background Asian. This field is determined from medical records or interview.	• Selected = Asian • Unselected = Asian OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.
NATIVE HAWAIIN OR OTHER PACIFIC ISLANDER	True/False		Represents whether or not the monitoree's racial background Native Hawaiian or Other Pacific Islander. This field is determined from medical records or interview.	• Selected = Native Hawaiian or Other Pacific Islander • Unselected = Native Hawaiian or Other Pacific Islander OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.
ETHNICITY	Categorical		Represents whether or not the monitoree's ethnic background is Hispanic or Latino. This field is determined from medical records or interview.	• Hispanic or Latino = Hispanic or Latino Ethnicity • Not Hispanic or Latino = Not Hispanic or Latino Ethnicity • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Select all racial backgrounds that apply in Enrollment Wizard.
PRIMARY LANGUAGE	Categorical		Represents the primary spoken and/or read language of the monitoree. If a supported language is entered the monitoree receives their daily symptom reports and (if applicable) their welcome message in this language. If an unsupported language or no language is selected, the daily symptom reports are provided in English (the default). This field is determined from medical records or interview.	• Name of language = Primary Language • [BLANK]= NULL (Default: English)	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard. If a language is not available in the drop-down, please contact deployment manager to request support.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
SECONDARY LANGUAGE	Categorical		Represents any other spoken and/or read language of the monitoree. Information in this field can be used to inform interpretation needs, but is not used to determine which language the system sends messages to the monitoree in. This field is determined from medical records or interview.	• Name of language = Secondary Language • [BLANK]= NULL (Default: English)	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard. If a language is not available in the drop-down, please contact your deployment manager to request support.
NATIONALITY	String	≤ 200 Characters	Represents the nationality of the monitoree. This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
INTERPRETATION REQUIREMENT	True/False		Represents if the monitoree needs a language interpreter when speaking with health department or other public health representatives of the ASSIGNED JURISDICTION. This field is determined from medical records or interview.	• Selected = Requires Interpretation • [BLANK]=No or Unknow or NULL	• Public Health • Public Health Enrollers • Enrollers	
STATE/LOCAL ID	String	≤ 200 Characters	STATE/LOCAL ID is the variable to represent the assigned state or local ID of the monitoree. This field is determined from the assigned state or jurisdiction's monitoring policies.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed. Leading zeroes allowed.
CDC ID	String	≤ 200 Characters	CDC ID is the variable to represent the Centers for Disease Control and Prevention assigned ID of the monitoree. This field is determined from CDC's guidance.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed. Leading zeroes allowed.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
NNDSS LOC. REC. ID/CASE ID	String	≤ 200 Characters	Represents the assigned NNDSS ID or Case ID of the monitoree. This field is determined from the assigned jurisdiction's monitoring policies.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed. Leading zeroes allowed.
ADDRESS 1	String	≤ 200 Characters	Represents the street address of the monitoree. Based on the Enrollment Wizard header, this variable represents the street address of a "Home Address Within USA", "Home Address Outside USA (Foreign)", or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard for "Home Address Within USA" only. NULL only available through blank entry during import.
ADDRESS 2	String	≤ 200 Characters	Represents any additional street address information of the monitoree, such as apartment, unit, or building number. Based on the enrollment wizard header, this variable represents additional street address information of a "Home Address Within USA", "Home Address Outside USA (Foreign)", or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
ADDRESS 3	String	≤ 200 Characters	Represents any additional street address information of the monitoree. This variable represents additional street address information of a "Home Address Outside USA (Foreign)". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
TOWN/CITY	String	≤ 200 Characters	Represents the monitoree's town, city, or locality. Based on the header, this variable represents additional street address information of a "Home Address Within USA", "Home Address Outside USA (Foreign)", or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard for "Home Address Within USA" only. NULL only available through blank entry during import.
STATE	Categorical		Represents the state of the monitoree's address. Based on the header, this variable represents the state of a "Home Address Within USA" or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard for "Home Address Within USA" only. NULL only available through blank entry during import.
STATE/PROVINCE	String	≤ 200 Characters	Represents the foreign state or province of the monitoree's address. Based on the header, this variable represents the state or province of a "Home Address Outside USA (Foreign)". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
COUNTRY	String	≤ 200 Characters	Represents the country of the monitoree's address. Based on the header, this variable represents the Country of a "Home Address Outside USA (Foreign)". This field is determined from medical records or interview.	• Country Name • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard for "Home Address Outside USA (Foreign)". Drop-down selection in the Enrollment Wizard. NULL only available through blank entry during import.
ZIP	String	≤ 200 Characters	Represents the ZIP Code of monitoree's address. Based on the header, this variable represents the ZIP Code of a "Home Address Within USA" or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• ##### • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard for "Home Address Within USA". NULL only available through blank entry during import.
POSTAL CODE	String	≤ 200 Characters	Represents the foreign postal code the monitoree's address. Based on the header, this variable represents the postal code of a "Home Address Outside USA (Foreign)". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed.
COUNTY (DISTRICT)	String	≤ 200 Characters	Represents the county, district, or locality of monitoree's address. Based on the header, this variable represents the county or district of a "Home Address Within USA" or "Address at Destination in USA Where Monitored". This field is determined from medical records or interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	This field is used to populate the local map view on the analytics summary

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
PREFERRED REPORTING METHOD	Categorical		Represents the form in which the monitoree receives their daily symptom reports. This field is determined from interview.	• E-mailed Web Link= Web link to symptom report emailed • SMS Texted Weblink= Web link to symptom report texted • Telephone call = Call asking for any symptoms • SMS Text-message = Text asking for any symptoms • Opt-Out= Monitoree has explicitly opted out from receiving messages from the system • Unknown= Indicates that this field is unknown (default)	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard. Web link options should be encouraged as they allow for the greatest granularity of data for individuals and households.
PREFERRED CONTACT TIME	Categorical		Represents the time period that the system sends out symptom reports to a monitoree. This field is determined from interview.	• Morning = 8:00-12:00 in monitoree's time zone • Afternoon = 12:00- 16:00 in monitoree's time zone • Evening = 16:00-20:00 in monitoree's time zone • [BLANK]= (Default: 12:00- 16:00 in monitoree's time zone)	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard.
PRIMARY TELEPHONE NUMBER	String E164 Format	10 Digits	Represents the primary number that the system sends messages to if SMS Texted Weblink, Telephone call, or SMS Text-message is selected as the PREFERRED REPORTING METHOD This field is determined from interview.	• Enrollment Wizard: ###-###-#### • Import Template: +1########## • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard unless E-mailed Web Link is the PREFERRED REPORTING METHOD.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
SECONDARY TELEPHONE NUMBER	String E164 Format	10 Digits	Represents an additional phone number public health can use to get in contact with the monitoree. This field is not used by the system to send messages. This field is determined from interview.	• Enrollment Wizard: ###-###-#### • Import Template: +1########## • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	
PRIMARY PHONE TYPE	Categorical		Represents the type of phone attached to the PRIMARY PHONE NUMBER. This field can be used to determine a monitoree's ability to receive SMS Texted Weblink, Telephone call, or SMS Text-message during the selection of PREFERRED REPORTING METHOD. This field is determined from interview.	• Smartphone = Phone with internet access that can receive SMS texted Weblink • Plain Cell = Phone capable of receiving SMS Text • Landline = Cannot receive SMS text or SMS texted weblink [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
SECONDARY PHONE TYPE	Categorical		Represents the type of phone attached to the SECONDARY PHONE NUMBER. This field is determined from interview.	• Smartphone = Phone with internet access that can receive SMS texted Weblink • Plain Cell = Phone capable of receiving SMS Text Landline = Cannot receive SMS text or SMS texted weblink [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
E-MAIL ADDRESS	String	≤ 200 Characters	Represents the e-mail address that the system sends daily messages to if E-mailed Web Link is selected as the PREFERRED REPORTING METHOD This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard if E-mailed Web Link is the PREFERRED REPORTING METHOD.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
PORT OF ORIGIN	String	≤ 200 Characters	Represents the airport, station, or docking point that the monitoree traveled from. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
DATE OF DEPARTURE	Date	8 Digits	Represents the date that the monitoree traveled from the PORT OF ORIGIN to the United States. This field is determined from interview.	• Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface.
FLIGHT OR VESSEL NUMBER	String	≤ 200 Characters	Represents the plane, train, ship, or other vessel that the monitoree used to travel to their destination. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed. Leading zeroes allowed.
CARRIER	String	≤ 200 Characters	Represents the carrier, operating company, or provider of the flight or vessel. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	Letters and numbers allowed. Leading zeroes allowed.
PORT OF ENTRY INTO USA	String	≤ 200 Characters	Represents the U.S. airport, station, or docking point that the monitoree traveled to in order to enter the United States. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
DATE OF ARRIVAL	Date	8 Digits	Represents when the monitoree entered the United States after travel. This field is determined from interview.	• Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
SOURCE OF REPORT	Categorical		Represents where initial information about the monitoree's exposure or illness was obtained from. This field is determined from interview or report source.	• Health Screening • Surveillance Screening • Self-Identified • Contact Tracing • CDC • Other	• Public Health • Public Health Enrollers • Enrollers	
TRAVEL RELATED NOTES	String	≤ 2,000 Characters	Represents any additional notes about the monitoree's travel history. This can include details about the nature of the trip, contact with anyone symptomatic, original country departed from, etc. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
TRAVEL TYPE	Categorical		Represents type of additional planned travel the monitoree has reported. This field is determined from interview.	• Domestic= Travel Within the U.S. • International= Travel Outside the U.S. • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
DESTINATION	String	≤ 200 Characters	Represents destination of the monitoree's planned travel. This field is determined from interview.	• [FREE TEXT] • [BLANK]= NULL	• Public Health • Public Health Enrollers • Enrollers	
DESTINATION COUNTRY	Categorical		Represents the country of the monitoree's planned travel if the TRAVEL TYPE is "International". This field is determined from interview.	• Country of Destination • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
DESTINATION STATE	Categorical		Represents the state of the monitoree's planned travel if the TRAVEL TYPE is "Domestic". This field is determined from interview.	• State of Destination • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
PORT OF DEPARTURE	String	≤ 200 Characters	Represents the airport, station, or docking point that the monitoree is planning to travel from. This field is determined from interview.	• Airport, Station, or Docking Point • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	
START DATE	Date	8 Digits	Represents the date that the monitoree is planning to begin their travel. This field is determined from interview.	• Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface.
END DATE	Date	8 Digits	Represents the date that the monitoree is planning to end their travel. This field is determined from interview.	Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface.
ADDITIONAL PLANNED TRAVEL NOTES	String	≤ 10,000 Characters	Represents any additional notes about the monitoree's planned travel. This can include details about the nature of the trip, planned social interaction, additional destinations, etc. This field is determined from interview.	• Additional Notes on Planned Travel • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
LAST DATE OF EXPOSURE	Date	8 Digits	Represents the last day the monitoree was exposed to a case. This date is used to automatically calculate the END OF MONITORING date. This field is determined from interview.	• Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface. Mandatory Field in the Enrollment Wizard. NULL only available through blank entry during import. CONTINUOUS EXPOSURE and LAST DATE OF EXPOSURE are mutually exclusive. Either Continuous Exposure can be turned ON OR a Last Date of Exposure can be entered The END OF MONITORING date calculation is configured at the system level. For COVID-19, END OF MONITORING date is calculated as LAST DATE OF EXPOSURE + 14 days. This term also appears in the Symptom Reports section.
CONTINUOUS EXPOSURE	True/False		Represents ongoing exposure of a monitoree to one or more cases. This type of exposure means there is no known LAST DATE OF EXPOSURE. The monitoree is sent a report every day until a LAST DATE OF EXPOSURE is set and the END OF MONITORING date has elapsed. This field is determined from medical records or interview.	• Selected= No known LAST DATE OF EXPOSURE, monitoree is being continuously exposed • Unselected= END OF MONITORING date set to LAST DATE OF EXPOSURE + 14 days, monitoree has a known last date of exposure to a case	• Public Health • Public Health Enrollers • Enrollers	CONTINUOUS EXPOSURE and LAST DATE OF EXPOSURE are mutually exclusive. Either Continuous Exposure can be turned ON OR a Last Date of Exposure can be entered.
EXPOSURE LOCATION	String	≤ 200 Characters	Represents a brief description of the location where the monitoree was last exposed to a case. This field is determined from interview.	• Location of Last Exposure • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	

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EXPOSURE COUNTRY	Categorical		Represents the country of the EXPOSURE LOCATION. This field is determined from interview.	• Country of Last Exposure • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Drop-down selection in the Enrollment Wizard
CLOSE CONTACT WITH A KNOWN CASE	True/False and String	≤ 200 Characters	Represents whether or not a monitoree has known exposure to a probable or confirmed case. There is a free text field to specify the case ID of the probable or confirmed case. This field is determined from interview.	• Selected= Exposed to Known Case • Unselected= Not Exposed OR Unknown OR NULL • [FREE TEXT] = Case ID of Known Case	• Public Health • Public Health Enrollers • Enrollers	
TRAVEL FROM AFFECTED COUNTRY OR AREA	True/False		Represents whether or not a monitoree traveled from a country or area with a high prevalence of disease within the exposure period.	• Selected= Traveled From an Affected Area • Unselected= Did Not Travel From Affected Area OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	
WAS IN HEALTH CARE FACILITY WITH KNOWN CASES	True/False and String	≤ 200 Characters	Represents whether or not a monitoree entered or was treated in a health care facility that had known cases. This can include hospitals, urgent cares, nursing homes, and other health care facilities. There is a free text field to specify the name of the facility. This field is determined from interview or medical records.	• Selected= Entered a Health Care Facility with Known Cases • Unselected= Did Not Enter a Health Care Facility with Known Cases OR Unknown OR NULL • [FREE TEXT]= Facility Name	• Public Health • Public Health Enrollers • Enrollers	
LABORATORY PERSONNEL	True/False and String	≤ 200 Characters	Represents whether or not a monitoree works in a laboratory or testing facility. There is a free text field to specify the name of the facility. This field is determined from interview or medical records.	• Selected= Works in a Laboratory or Testing Facility • Unselected= Does Not Work in a Laboratory or Testing Facility Unknown OR NULL • [FREE TEXT] = Laboratory Facility Name	• Public Health • Public Health Enrollers • Enrollers	

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
HEALTHCARE PERSONNEL	True/False and String	≤ 200 Characters	Represents whether or not a monitoree works at a health care facility. This can include hospitals, urgent cares, nursing homes, and other health care facilities. There is a free text field section to specify the name of the facility. This field is determined from interview or medical records.	• Selected= Works a Health Care Facility • Unselected= Does Not Work a Health Care Facility OR Unknown OR NULL • [FREE TEXT] = Facility Name	• Public Health • Public Health Enrollers • Enrollers	
CREW ON PASSENGER OR CARGO FLIGHT	True/False		Represents whether or not a monitoree works on a passenger, cargo, or other commercial plane. This field is determined from interview or medical records.	• Selected= Works on a Passenger or Cargo Flight • Unselected= Does Not Work on a Passenger or Cargo Flight Facility OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	
MEMBER OF A COMMON EXPOSURE COHORT	True/False and String	≤ 200 Characters	Represents whether or not a monitoree was exposed via a common source or gathering (e.g. workplace, facility, activity etc.). There is a free text field to specify a brief description or identifier of a common exposure cohort. This field is determined from interview or medical records.	• Selected= Member of Common Exposure Cohort • Unselected= Not a Member of Common Exposure Cohort OR Unknown OR NULL	• Public Health • Public Health Enrollers • Enrollers	
ASSIGNED JURISDICTION	String	≤ 200 Characters	Represents the jurisdiction in which users can access records. Users can access records associated with both their assigned jurisdiction and any jurisdictions below their assigned jurisdiction. The jurisdictional hierarchy is defined by each agency before onboarding. This field is determined from interview or medical records.	• State/Territory, Locality • Default: User's State/Territory, Locality	• Public Health • Public Health Enrollers • Enrollers	Mandatory Field in the Enrollment Wizard. NULL not allowed.
ASSIGNED USER	Numeric	≤ 4 Characters	Represents the user or group within a jurisdiction responsible for monitoring a monitoree. This field is determined based on a jurisdiction's workflow policies.	• 1-9999 • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Leading 0's not allowed.

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FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
EXPOSURE RISK ASSESSMENT	Categorical		Represents the risk assessment of the monitoree's exposure to disease based on CDC or local guidance. This field is determined from interview or medical records.	• High • Medium • Low • No Identified Risk • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	
MONITORING PLAN	Categorical		Represents the monitoring approach selected by public health based on CDC or local guidance. This field is determined from interview or medical records.	• Daily active monitoring = Monitoree required to report to public health daily • Self-monitoring with public health supervision= Monitoree required to report to public health periodically • Self-monitoring with delegated supervision= An organization other than public health is responsible for monitoring [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	A daily symptom report is sent to any monitoree eligible to receive one regardless of monitoring plan value
SYMPTOM ONSET DATE	Date	8 Digits	Represents the day any COVID-19 related symptoms were first reported. This date is auto-populated but can be changed by a user. This date is used to determine if a record should appear on the *Symptomatic* line list in the Exposure workflow. This date is also used to determine if preliminary recovery definitions have been met in the Isolation workflow. This field is determined from interview or medical records.	• Enrollment Wizard: MMM/DD/YYYY = First day of COVID-19 related symptoms Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface. This date also appears in the Symptom Reports section.

1. Monitoree Details/Enrollment Wizard

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
CASE STATUS	Categorical		Represents if a monitoree meets a case definition. If set to "Confirmed" or "Probable", the user can choose to end monitoring or move the record to isolation monitoring. If set to "Suspect", "Not a Case", or "Unknown", the record is retained or returned to the exposure workflow to continue monitoring until the END OF MONITORING date. This field is determined by a jurisdiction's case definitions.	• Confirmed • Probable • Suspect • Unknown • Not a Case • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	This field is restricted to "Confirmed" or "Probable" when enrolling a case into the Isolation Workflow Monitoree.
NOTES	String	≤ 2,000 Characters	Represents any additional notes about the monitoree's exposure history or case information history. This can include details about the interaction with a known case, high risk activities, common exposure, etc. This field is determined from interview.	• [FREE TEXT] [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	

1. Monitoree Details/Enrollment Wizard

2. Monitoring Actions

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
MONITORING STATUS	Categorical		Represents if a monitoree is being monitored by a public health user. If set to 'Actively Monitoring', the record is moved to the appropriate line list based on reporting history and public health actions. If set to 'Not Monitoring', the record is moved to the *Closed* line list. A monitoree may or may not be eligible for daily notifications. This field is determined by a public heath users' decision.	• Actively Monitoring • Not Monitoring	• Public Health • Public Health Enrollers	
CASE STATUS	Categorical		Represents if a monitoree meets a case definition. If set to "Confirmed" or "Probable", the user can choose to end monitoring or move the record to isolation monitoring. If set to "Suspect", "Not a Case", or "Unknown", the record is retained or returned to the exposure workflow to continue monitoring until the end of the END OF MONITORING date. This field is determined by a public heath users' decision.	• Confirmed • Probable • Suspect • Not a Case • Unknown	• Public Health • Public Health Enrollers	This field is restricted to "Confirmed" or "Probable" when enrolling a case into the Isolation Workflow Monitoree.
LATEST PUBLIC HEALTH ACTION	Categorical		Represents the public health recommendation provided to a monitoree that requires investigation to determine case status. Selecting any option other than "none" moves the record from the *Symptomatic* line list to *the Person Under Investigation (PUI)* line list in the exposure workflow. This field is determined from interview and symptom reports.	• None • Recommend medical evaluation of symptoms • Document results of medical evaluation Recommend Laboratory testing	• Public Health • Public Health Enrollers	

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3. Symptom Reports

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
ID	String		System assigned identifier for symptom report		• Public Health • Public Health Enrollers	Read only: Cannot be modified by user
NEEDS REVIEW	Boolean		Indicates which symptom reports are viewed as symptomatic by the system and/or user.	• "Yes" =Meets symptomatic logic • "No" =Does not meet symptomatic logic or has been reviewed by user to indicate not related to disease of interest • [Row Highlighted Red]= Meets symptomatic logic	• Public Health • Public Health Enrollers	User can change "Yes" to "No" by using the "Review" or "Mark All As Reviewed" features
REPORTER	Categorical		System assigned value for whom submitted a report	• Monitoree= Self-Report by individual being monitored • Proxy= Report submitted by head of household on behalf of monitoree • User Name= Report submitted by public health user	• Public Health • Public Health Enrollers	Read only: Cannot be modified by user
CREATED	Date Time		Date/time that report was created	• MM/DD/YYYY	• Public Health • Public Health Enrollers	Read only: Cannot be modified by user
CHILLS	Boolean		Indicates if monitoree was experiencing chills at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
CONGESTION OR RUNNY NOSE	Boolean		Indicates if monitoree was experiencing congestion or runny nose at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
COUGH	Boolean		Indicates if monitoree was experiencing cough at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
DIFFICULTY BREATHING	Boolean		Indicates if monitoree was experiencing difficulty breathing at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
DIARRHEA	Boolean		Indicates if monitoree was experiencing diarrhea at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
FATIGUE	Boolean		Indicates if monitoree was experiencing fatigue at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
FEVER	Boolean		Indicates if monitoree was experiencing fever at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
HEADACHE	Boolean		Indicates if monitoree was experiencing headache at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	

3. Symptom Reports

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
MUSCLE PAIN	Boolean		Indicates if monitoree was experiencing muscle pain at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
NAUSEA OR VOMITING	Boolean		Indicates if monitoree was experiencing nausea or vomiting at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
NEW LOSS OF SMELL	Boolean		Indicates if monitoree was experiencing new loss of smell at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
NEW LOSS OF TASTE	Boolean		Indicates if monitoree was experiencing new loss of taste at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
REPEATED SHAKING WITH CHILLS	Boolean		Indicates if monitoree was experiencing repeated shaking with chills at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
SHORTNESS OF BREATH	Boolean		Indicates if monitoree was experiencing shortness of breath at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	

3. Symptom Reports

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
SORE THROAT	Boolean		Indicates if monitoree was experiencing sore throat at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
USED A FEVER REDUCER	Boolean		Indicates if monitoree had used a fever reducer in the past 24 hours at time of report	• Yes • No • [BLANK]= Monitoree reported "Yes" via non-specific reporting method (SMS or phone)	• Public Health • Public Health Enrollers	
END OF MONITORING	Calculated		System calculated =LAST DATE OF EXPOSURE + 14 days		• Public Health • Public Health Enrollers	Read only: System-generated Visible in Exposure Workflow only The END OF MONITORING date is configured at the system level. For COVID-19, END OF MONITORING date is calculated as LAST DATE OF EXPOSURE + 14 days.
SYMPTOM ONSET DATE	Date	8 Digits	Represents the day COVID-19 related symptoms were first reported. This date is auto-populated but can be changed by a user. This date is used to determine if a record should appear on the *Symptomatic* line list in the Exposure workflow. This date is used to determine if preliminary recovery definitions have been met in the Isolation workflow. This field is determined from interview or medical records.	• Enrollment Wizard: MMDDYYYY = First day of COVID-19 related symptoms Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface. This term also appears in the Enrollment Wizard section.

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
LAST DATE OF EXPOSURE	Date	8 Digits	Represents the last day the monitoree was exposed to a case. This date is used to automatically calculate the END OF MONITORING date. This field is determined from interview.	• Enrollment Wizard: MMDDYYYY Valid Range: 01/01/2020 to +30 days from date of entry • Import Template: YYYY-MM-DD • [BLANK] = NULL	• Public Health • Public Health Enrollers • Enrollers	Appears as MM/DD/YYYY in the User Interface. Mandatory Field in the Enrollment Wizard. NULL only available through blank entry during import. CONTINUOUS EXPOSURE and LAST DATE OF EXPOSURE are mutually exclusive. Either Continuous Exposure can be turned ON OR a Last Date of Exposure can be entered. The END OF MONITORING date calculation is configured at the system level. For COVID-19, the END OF MONITORING date is calculated as LAST DATE OF EXPOSURE + 14 days. This term also appears in the Enrollment Wizard section.
CONTINUOUS EXPOSURE	True/False		Represents that a monitoree has an ongoing exposure to one or more cases. This type of exposure means there is no known LAST DATE OF EXPOSURE. The monitoree is sent a report every day until a LAST DATE OF EXPOSURE is set and the END OF MONITORING date has elapsed. This field is determined from medical records or interview.	• Selected= No known LAST DATE OF EXPOSURE, monitoree is being continuously exposed • Unselected= END OF MONITORING date set to LAST DATE OF EXPOSURE + 14 days, monitoree has a known last date of exposure to a case	• Public Health • Public Health Enrollers • Enrollers	CONTINUOUS EXPOSURE and LAST DATE OF EXPOSURE are mutually exclusive. Either Continuous Exposure can be turned ON OR a Last Date of Exposure can be entered

3. Symptom Reports

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
EXTEND ISOLATION TO	Date	8 Digits	Used by the system to determine eligibility to appear on the *Records Requiring Review* line list. A case cannot appear on the *Records Requiring Review* line list until after the user-specified date. Entering a future date will move case to the *Reporting* or *Non-Reporting* line list. This field may be blank This field is determined from interview and symptom reports.	• MMDDYYYY Valid Range: +/- 30 days from date of entry • [BLANK] = NULL	• Public Health • Public Health Enrollers	Appears as MM/DD/YYYY in the User Interface. Visible in Isolation Workflow only.

3. Symptom Reports

4. Lab Reports

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
LAB TEST TYPE	Categorical		Documents laboratory test methodology. This field is determined from laboratory test result reports.	• PCR • Antigen • Total Antibody • IgG Antibody • IgM Antibody • IgA Antibody • Other • [BLANK] = NULL	• Public Health • Public Health Enrollers	
SPECIMEN COLLECTION DATE	Date	8 Digits	Documents laboratory specimen collection date. This field is used in the asymptomatic non-test based recovery logic in the Isolation workflow. This field is determined from laboratory test result reports.	• Enrollment Wizard: MMDDYYYY • Valid Range: 01/01/2020-Current Date • Import Template: YYYY-MM-DD • [BLANK]= NULL	• Public Health • Public Health Enrollers	Appears as MM/DD/YYYY in the User Interface.
REPORT DATE	Date	8 Digits	REPORT DATE represents the date that the laboratory test result report was generated. This field is determined from laboratory test result reports.	• Enrollment Wizard: MMDDYYYY • Valid Range: 01/01/2020-Current Date • Import Template: YYYY-MM-DD • [BLANK]= NULL	• Public Health • Public Health Enrollers	Appears as MM/DD/YYYY in the User Interface.
RESULT	Categorical		Documents laboratory test results. This field is used in the test-based and asymptomatic recovery logic in the isolation workflow. This field is determined from laboratory test result reports.	• Positive • Negative • Indeterminate • Other • [BLANK] = NULL	• Public Health • Public Health Enrollers	

5.Close Contacts

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
FIRST NAME	String	≤ 200 Characters	Based on the Close Contact header, this is the first name of a close contact identified by a case.	• [FREE TEXT] • [BLANK] = NULL	• Public Health • Public Health Enrollers	
LAST NAME	String	≤ 200 Characters	Based on the Close Contact header, this is the last name of a close contact identified by a case.	• [FREE TEXT] • [BLANK] = NULL	• Public Health • Public Health Enrollers	
PHONE NUMBER	String	≤ 200 Characters	Based on the Close Contact header, this is the phone number of a close contact identified by a case.	• ###-###-##### • [BLANK] = NULL	• Public Health • Public Health Enrollers	
EMAIL	String	≤ 200 Characters	Based on the Close Contact header, this is the email address of a close contact identified by a case.	• [FREE TEXT] • [BLANK] = NULL	• Public Health • Public Health Enrollers	
NOTES	String	≤ 2,000 Characters	Based on the Close Contact header, this stores notes about a close contact identified by a case.	• [FREE TEXT] • [BLANK] = NULL	• Public Health • Public Health Enrollers	

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6. History

FIELD NAME	FIELD TYPE	FIELD LENGTH	DESCRIPTION	VALUE OPTIONS AND FORMATTING	ROLE ACCESS	COMMENTS
COMMENT	String	≤ 10,000 Characters	This field can be used to document any additional details on a monitoree. Any entry to this field displays permanently within a monitoree's History. This field is determined from interview and symptom reports.	• [FREE TEXT] • [BLANK] = NULL	• Public Health • Public Health Enrollers	
HISTORY FILTERS	Categorical		Assigned by the system to categorize any edits or modifications to a record.	The system assigned values are: • Record Edit • Report Created • Report Updated • Comment • Enrollment • Monitoring Change • Monitoree Data Downloaded • Reports Reviewed • Report Reviewed • Report Note • Lab Result • Lab Result Edit • Report Reminder • Contact Attempt • Welcome Message Sent • Record Automatically Closed	• Public Health • Public Health Enrollers	Read only: History entries cannot be modified by a user