Sierra Leone Ebola Database (SLED)
VHF Data Dictionary
Source File Original: National_VHF_2015_03_14
Data Dictionary file: VHF_Dictionary_06182019_public
Document Version Date: 06/18/2019

Number of records: 103,326	**Variables number: 293**

Dictionary variable number: 3

Variable name: RecordID_u	**Recode**: Yes	**Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Project Record ID in the research file

Definition: Uniquely identifies the record in the VHF file

Epi Info Form: n/a	**Original Paper Form:** n/a

Values/Range: 1 - 103,326

Format: NNNNN	**Length:** 6

Frequencies: n/a

Notes:

Dictionary variable number: 5

Variable name: TotalContactsListed	**Recode**: No	**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Number of contact records linked to this case-patient's record

Epi Info Form: n/a	**Original Paper Form:** n/a

Values/Range: 0-956

Format: NNN	**Length:** 3

Frequencies: 0 – 92,181 (95.1%); 1-9 – 2,759 (2.8%); 10-99 – 1904 (1.9%); 100+ – 27 (0.0%)

Notes: Reliability of this variable can't be verified. Generally VHF was not used for contact tracing.

Dictionary variable number: 6

Variable name: ThisCaseIsAlsoContact	**Recode**: No	**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the case-patient's record was converted from a contact record to a case-patient record (that is, if the case-patient was first entered as a contact to an active case-patient, and then that contact became symptomatic and therefore a case-patient).

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: TRUE, FALSE

Format: Text   **Length:** 5

Frequencies: TRUE – 339 (0.3%); FALSE – 96,532 (99.6%)

Notes: Reliability of this variable can't be verified. Generally VHF was not used for contact tracing.

Dictionary variable number: 9

Variable name: diffStatus   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Indicator of the difference between derived patient's vital status (VitalStatus_u) and VHF Epi Info Module vital status variable (StatusAsOfCurrentDate)

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: 0 - no difference between VitalStatus_u and StatusAsOfCurrentDate; 1- VitalStatus_u differs from StatusAsOfCurrentDate

Format: N   **Length:** 1

Frequencies: 0 – 96,010 (99.1%); 1 – 861 (0.9%)

Notes: See definitions for variables VitalStatus_u and StatusAsOfCurrentDate for more information

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Dictionary variable number: 10

Variable name: VitalStatus_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status of the patient

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Alive, Dead, blank/-999

Format: Text   **Length:** 5

Frequencies: Alive – 28,861 (29.8%); Dead – 66,661 (68.8%); blank or -999 – 1,349 (1.3%)

Notes: Derived from the variables StatusAsOfCurrentDate, date of death, place of death, place of burial and other mentions of person's death on the record

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Dictionary variable number: 11

Variable name: StatusAsOfCurrentDate   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status of the patient as recorded by the data clerk in the VHF EpiInfo Module

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Neither

Values/Range: Alive, Dead, blank

Format: Text   **Length:** 5

Frequencies: Alive – 29,066 (30%); Dead – 66,456 (68.6%); blank – 1,349 (1.3%)

Notes: If FinalStatus of the Patient is filled out, this variable auto-populated by the VHF EPIInfo Module

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Dictionary variable number: 12

Variable name: EpiCaseDef   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Epidemiological Ebola case definition

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Expanded

Values/Range: 0 – not a case; 1- confirmed; 2 – probable; 3- suspect; blank

Format: N   **Length:** 1

Frequencies: 0 – 72,263 (74.6%); 1 – 9,959 (10.3%); 2 – 2,098 (2.1%); 3 – 12,539 (12.9%); blank – 12 (0.0%)

Notes: When laboratory test results became available, data clerk changed EpiCaseDef from "suspect" or "probable" to "confirmed" or "not a case". Some suspect or probable cases remain unresolved either because of unavailability of laboratory services or samples, or inability of matching laboratory records with the records in VHF EpiInfo Module. In some cases, a new record based on the laboratory testing information was created leading to records duplication in the VHF database.

Dictionary variable number: 13

Variable name: DateDiff   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Number of days between earliest and latest dates mentioned on the record

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: 0 – 11045

Format: NNNNN   **Length:** 5

Frequencies:

Values (days)	Frequency (#)	Frequency (%)
0-4	62,352	64.3%
5-9	15,198	15.7%
10-14	4,213	4.35%
15-19	2,177	2.25%
20-29	2579	2.7%
30-39	2,423	2.5%
40-49	763	0.7%
50-59	516	0.5%
60-99	1,781	1.8%
100-149	791	0.8%
150+	4,078	4.2%

Notes: Higher value of DateDiff may indicate an error in one of the dates or difference in the recorded date format (MM/DD/YYYY vs. DD/MM/YYYY)

Dictionary variable number: 14

Variable name: MaxDate_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Latest date mentioned on the record for the patient

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: blank – no date on the record, 7/20/2005 – 4/30/2014, 5/06/2014-12/31/2015,

Format: MM/DD/YYYY - Month/Day/Year   **Length:** 10

Frequencies: 7/20/2005 – 4/30/2014 - 57 (0.1%); 5/02/2014 - 12/31/2015 – 91,411 (94.3%); 1/1/2016 – 2/23/2016 – 308 (0.3%); blank – 5,096 (5.3%);

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care; 3. Records with the dates later than 12/31/2015 are not available for analysis

Dictionary variable number: 15

Variable name: MinDate_u **Recode**: Yes **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Earliest date mentioned on the record for the patient

Epi Info Form: n/a **Original Paper Form:** n/a

Values/Range: blank – no date on the record, 1/6/1985 – 4/30/2014, 5/1/2014-12/31/2015, 1/1/2016 - 2/23/2016

Format: MM/DD/YYYY - Month/Day/Year **Length:** 10

Frequencies: 9/14/1984-4/30/2014 – 1,019 (1.0%); 5/1/2014-12/31/2015 – 90,717 (93.1%); 1/1/2016 - 2/23/2016 – 40 (0.0%); blank – 5,095 (5.7%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care; 3. Records with the illness dates after 12/31/2015 are not available for analysis

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Dictionary variable number: 16

Variable name: DateReport **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of the case as recorded by the data clerk in the VHF EpiINFO Module

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: blank – no date recorded, 6/26/2013 – 4/30/2014, 5/2/2014 – 12/31/2015, 1/1/2016 – 3/9/2016

Format: MM/DD/YYYY - Month/Day/Year **Length:** 10

Frequencies: 12/10/2013-4/30/2014 – 114 (0.1%); 5/2/2014-12/31/2015 – 85,811(88.5%); 1/1/2016-2/23/2016 – 287 (0.3%); blank – 10,659(11.0%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care; 3. Records with the illness dates after 12/31/2015 are not available for analysis

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Dictionary variable number: 19

Variable name: Stillbirth_u **Recode**: Yes **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: 1- Stillbirth is mentioned on the record; 2 – Stillbirth is not mentioned and patient's age is recorded; -999 - Stillbirth is not mentioned and patient's age is missing

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: 1-2, -999 (missing)   **Length:** 4

Format: NNNN

Frequencies: -999 (missing) – 1,617(1.6%); 1 – 1,009 (1.0%); 2 – 94,245 (97.3%)

Notes:

Dictionary variable number: 20

Variable name: AgeYrs_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by the age group in the research file

Definition: Patient's age in whole years

Epi Info Form: n/a   **Original Paper Form:** n/a

Values: 0-130, -999 (missing)

Format: NNNN   **Length:** 4

Frequencies: -999 –1,512 (1.5%)

Notes: Derived from the VHF EpiINFO Module variables Age and Age_Unit

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Dictionary variable number: 23

Variable name: Sex   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Sex of the patient

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 - Male, 2 – Female, blank

Format: N   **Length:** 1

Frequencies: 1 – 49,967 (51.5%), 2 – 45,599 (47.0%), blank – 1,305 (1.3%)

Notes:

Dictionary variable number: 26

Variable name: StatusReport   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status of the patient (alive, dead) at the time of report

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 –Dead, 2 –Alive, blank

Format: N   **Length:** 12

Frequencies: 1 – 64,166 (66.2%), 2 – 30,845 (31.8%), blank – 1,860 (1.9%)

Notes: Some patients with StatusReport =2 (alive) may be indicated as dead by other variables in the record (e.g. Date of Death is present). StatusReport and other variables were used to define VitalStatus_u

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Dictionary variable number: 27

Variable name: DateDeath   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of patient's death

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: blank – no date recorded, 4/2/2014-12/31/2015

Format: MM/DD/YYYY - Month/Day/Year   **Length:** 10

Frequencies: 4/2/2014-12/31/2015 – 54,140 (55.9%); blank – 42,731 (44.9%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some may be recorded in DD/MM/YYYY format; 2. Records with the dates later than 12/31/2015 are not available for analysis

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Dictionary variable number: 28

Variable name: DateDeathEstimated   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if date of death was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither, Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 35 (0.0%), FALSE – 70,030 (72.3%), blank – 26,806 (27.7%)

Notes:

Dictionary variable number: 29

Variable name: DateDeathEstSpecify   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: Explanation how date of death was estimated

Epi Info Form: Expanded ONLY　　　**Original Paper Form:** Neither, Epi Info Only

Values/Range: Text, blank

Format: Text　　　　　　　　　　**Length:** 57 (trimmed)

Frequencies: blank – 96,846 (100.0%)

Notes:

Dictionary variable number: 31

Variable name: VillageRes　　　　**Recode**: No　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Lowest administrative level of residence location; address of patient's permanent residence

Epi Info Form: Both (Abridged and Expanded)　**Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Free Text　　　　　　　**Length:** 79

Frequencies: blank – 7,810 (8.0%)

Notes: Some records may contain a district name, chiefdom name, town name, or full address

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Dictionary variable number: 32

Variable name: ParishRes   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: 2nd lowest level administrative level of residence location; address of patient's permanent residence

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 48

Frequencies: blank – 32,582 (33.6%)

Notes: Some records may contain district name, chiefdom name, town name, or full address

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Dictionary variable number: 33

Variable name: CountryRes_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: Country of patient's residence
Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Sierra Leone, Guinea

Format: Text   **Length:** 12

Frequencies: Sierra Leone – 96,859 (99.9%), Guinea – 11 (0.0%), Cote d'voire – 1 (0.0%)

Notes: Derived from variables CountryRes, SCRes, and DistrictRes

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Dictionary variable number: 35

Variable name: SCRes_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom or zone (for Western Urban Area) of patient's permanent residence

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999 (missing)

Format: Text   **Length:** 88

Frequencies: -999 (missing) – 8,995 (9.2%)

Notes: Derived from variables CountryRes, SCRes, DistrictRes, VillageRes, ParishRes

Dictionary variable number: 36

Variable name: SCRes   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom of patient's permanent residence

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: n/a

Format: Alphanumeric   **Length:** 88 (trimmed)

Frequencies: blank – 10,182 (10.5%)

Notes: Some records contain instead a town name, ward number and errors

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Dictionary variable number: 37

Variable name: DistrictRes_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District of the patient's permanent residence

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999 (missing)

Format: Text   **Length:** 13

Frequencies: -999 – 615 (0.6%)

Notes: Derived from the variables CountryRes, SCRes, DistrictRes, VillageRes, ParishRes

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Dictionary variable number: 39

Variable name: Farmer   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Main occupation of the patient - farmer, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 14,142 (14.6%), FALSE – 82,724 (85.4%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 40

Variable name: Butcher　　　　　　　　**Recode**: No　　　　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - butcher, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text　　　　　　　　　　　　　　**Length:** 5

Frequencies: TRUE – 30 (0.0%), FALSE – 96836 (100.0%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 41

Variable name: Hunter　　　　　　　　**Recode**: No　　　　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - hunter, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text　　　　　　　　　　　　　　**Length:** 5

Frequencies: TRUE – 689 (0.7%), FALSE – 96,117 (99.3%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 42

Variable name: Miner　　　　　　　　**Recode**: No　　　　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient is miner, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 491 (0.5%), FALSE – 96,375(99.9%), blank – 5(0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 43

Variable name: Religiousleader   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - religious leader, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 124 (0.1%), FALSE – 96,742 (99.9%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 44

Variable name: Housewife   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - housewife, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 4318 (4.4%), FALSE – 92,458 (95.6%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 45

Variable name: Student   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - student, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 5,495 (5.6%), FALSE – 91,371 (94.4%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 46

Variable name: Child   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Patient is a child (no occupation), as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 20,259 (20.9%), FALSE – 96,607 (79.1%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 47

Variable name: Business   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient – business, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 3,429 (3.6%), FALSE – 93,437 (96.4%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 48

Variable name: BusinessType   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Type of business performed by the patient

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Alphanumeric   **Length:** 19

Frequencies: blank – 94,686 (97.7%)

Notes:

Dictionary variable number: 49

Variable name: Transporter   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE- Main occupation of the patient - transporter, as recorded during epidemiological investigation

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 11

Frequencies: TRUE – 440 (0.5%), FALSE – 96,426 (99.5%), blank – 5 (0.0%)

Notes: Selected from the list of occupations other than Health Care Worker. Question asked was: "What is the main occupation of the patient?"

Dictionary variable number: 50

Variable name: TransporterType   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Type of transport performed by the patient or type of transportation used by the patient

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 21

Frequencies: blank – 96,516 (99.6%)

Notes:

Dictionary variable number: 51

Variable name: HCW   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE - main occupation of the patient – health care worker (HCW)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 1,074 (1.1%), FALSE – 95,792 (98.9%), blank – 5 (0.0%)

Notes: HCW includes anyone involved in health care: nurse, ambulance driver, hospital cleaner, etc.

Dictionary variable number: 52

Variable name: HCWposition   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Healthcare position if patient's occupation is a healthcare worker

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 32

Frequencies: blank – 95,861(99.0%)

Notes: May be discordant with the variable HCW, that is reported in the records with HCW=FALSE)

Dictionary variable number: 53

Variable name: HCWFacility   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Healthcare facility where patient works

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 48

Frequencies: blank – 96,133 (99.3%)

Notes: May be discordant with the variable HCW that is reported in the records with HCW=FALSE)

Dictionary variable number: 54

Variable name: TraditionalHealer   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE - main occupation of the patient – Traditional Healer

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 87 (0.1%), FALSE – 96,779 (99.9%), blank – 5 (0.0%)

Notes:

Dictionary variable number: 55

Variable name: OtherOccup   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE – patient has main occupation other than listed on the case investigation form

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 10,702 (11.1%), FALSE – 86,164 (88.9%), blank – 5 (0.0%)

Notes:

Dictionary variable number: 56

Variable name: OtherOccupDetail   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Type of occupation performed by the patient other than those listed discretely

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: text, blank

Format: Text   **Length:** 47

Frequencies: blank – 86,749 (89.5%)

Notes: Specifies patient's occupation if not listed on the Case Investigation Form

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Dictionary variable number: 57

Variable name: VillageOnset   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Town or village where patient first started feeling sick (at the time of symptoms onset), lowest administrative level of location as recorded on the case investigation form

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 84 (trim)

Frequencies: blank – 8,148 (8.4%)

Notes: As recorded, may be misspelled or contain other than village name information

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Dictionary variable number: 58

Variable name: DistrictOnset_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District where patient first started feeling sick (at the time of symptoms onset)

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999 (missing)

Format: Text   **Length:** 15

Frequencies: -999 (missing) – 4,936 (5.1%)

Notes: Derived from the variables DistrictOnset, CountryOns, VillageOnset, and SCOnset

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Dictionary variable number: 60

Variable name: SCOnset_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom or Zone (for Western Urban Area) where patient first started feeling sick (at the time of symptoms onset)

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999 (missing)

Format: Text   **Length:** 88

Frequencies: -999 (missing) – 7,644 (7.9%)

Notes: Derived from the variables DistrictOnset, CountryOns, VillageOnset, and SCOnset

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Dictionary variable number: 61

Variable name: SCOnset   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom or Zone (for Western Urban Area) where patient first started feeling sick (at the time of symptoms onset), as recorded on the case investigation form

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 92 (trimmed)

Frequencies: blank—9,393 (9.7%)

Notes: As recorded, may be misspelled or contain other than chiefdom name/zone information

---

Dictionary variable number: 62

Variable name: CountryOnset_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: Country where patient first started feeling sick (at the time of symptom onset)

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Sierra Leone, Guinea, Liberia

Format: Text   **Length:** 14

Frequencies: Sierra Leone – 96,855 (100.0%); Guinea – 12 (0.0%); Liberia – 4 (0.0%)

Notes: Derived from the variables DistrictOnset, CountryOns, VillageOnset, and SCOnset

---

Dictionary variable number: 64

Variable name: DateOnsetLocalStart   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date when resident start residing at the location where he/she first started feeling sick (at the time of symptom onset), if location is different from permanent residence

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 6/6/2014-10/19/2014, 7/14/2022, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 6/6/2014-10/19/2014 – 53 (0.1%), 7/14/2022 - 1 (0.0%, probably miscoded 7/14/2014), blank – 96,817 (99.9%)

Notes: 1. If place of onset differs from permanent residence, date when patient started residing at the location of symptoms onset 2. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format;

Dictionary variable number: 65

Variable name: DateOnsetLocalEnd   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request (will be replaced by Epi week in the research file)

Definition: Date when patient stopped residing at the location where he/she first started feeling sick (at the time of symptom onset), if location is different from permanent residence

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: 7/7/2014-10/19/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 7/7/2014-10/5/2014 – 19 (0.0%); blank – 96,852 (100.0%)

Notes: 1.If different from permanent residence, date when patient stopped residing at the location of symptoms onset; 2. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 66

Variable name: DateOnsetEstimated   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE – The date of onset, when patient first started feeling sick, was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 270 (0.3%); FALSE – 96,596 (99.7%); blank – 5 (0.0%)

Notes:

Dictionary variable number: 67

Variable name: SpecifyOnset   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Explanation how date of onset (when patient first started feeling sick) has been estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Text, blank

Format: Text   **Length:** 83

Frequencies: blank – 96,647 (99.8%)

Notes: Clarification by what means the date of onset was estimated

---

Dictionary variable number: 68

Variable name: DateOnset   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of initial symptom onset of the patient

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 9/14/1984-4/30/2014, 5/1/2014-12/31/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 9/14/1984-4/30/2014 – 859 (0.9%); 5/1/2014-12/31/2015 – 82,951 (85.7%); blank – 13,061 (13.5%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 69

Variable name: Fever   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if fever occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 42,681 (44.0%); 2 – 30,020 (31.0%); 3 – 1,542 (0.6%); Unk – 1 (0.0%); blank – 22,627 (24.4%)

Notes:

Dictionary variable number: 70

Variable name: Unexplainedbleeding   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if unexplained bleeding from any site occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 1,636 (1.7%); 2 – 60,451 (62.4%); 3 – 2,337 (2.4%); Unk – 1 (0.0%); blank – 32,446 (33.5%)

Notes:

Dictionary variable number: 71

Variable name: Temp   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Temperature in Celsius degrees if patient had a fever

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 0-8 (probably erroneous), 29.0-41.6, 86 (probably erroneous), blank

Format: NN.N   **Length:** 4

Frequencies: 0-8 (probably erroneous) – 34 (0.0%); 29.0-41.6 – 1073 (1.2%); 86 (probably erroneous) – 1 (0.0%); blank - 95,762 (98.8%)

Notes:

Dictionary variable number: 72

Variable name: TempSource   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Method used to take patient's temperature

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Axillary, 2 – Oral, No, blank

Format: Alphanumeric   **Length:** 2

Frequencies: 1 – 249 (0.3%); 2 – 39 (0.0%); No – 5 (0.0%); Yes – 1 (0.0%); blank – 96,577 (99.7%)

Notes:

Dictionary variable number: 73

Variable name: Vomiting   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if vomiting and/or nausea occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 14,820 (15.3%); 2 – 54,144 (55.9%); 3 – 2,449 (2.5%); blank – 25,458 (26.3%)

Notes:

Dictionary variable number: 74

Variable name: BleedGums   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if bleeding of the gums occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 238 (0.3%); 2 – 6,207 (6.4%); 3 – 17 (0.0%); Unk – 1 (0.0%); blank – 90,407 (93.3%)

Notes:

Dictionary variable number: 75

Variable name: Diarrhea   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if diarrhea occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 11,663 (12.0%); 2 – 56,520 (58.5%); 3 – 2,472 (2.6%); blank – 26,216 (27.0%)

Notes:

Dictionary variable number: 76

Variable name: BleedInject   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if bleeding from injection site occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 64 (0.1%); 2 – 6,282 (6.5%); 3 – 20 (0.0%); Unk – 1 (0.0%); blank – 90,504 (93.4%)

Notes:

Dictionary variable number: 77

Variable name: Fatigue   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if intense fatigue and/or general weakness occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 –Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 36,331 (37.3%); 2 – 34,778 (36.0%); 3 – 2,542 (2.7%); Unk – 2 (0.0%); blank – 23,218 (24.0%)

Notes:

Dictionary variable number: 78

Variable name: BleedNose   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if nose bleed occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 178 (0.2%); 2 – 6,243 (6.5%); 3 – 18 (0.0%); Unk – 1 (0.0%); blank – 90,431 (93.3%)

Notes:

Dictionary variable number: 79

Variable name: Anorexia   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if anorexia and/or loss of appetite occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1- Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 32,380 (33.4%); 2 – 37,977 (39.2%); 3 – 2,561 (2.7%); Unk – 1 (0.0%); blank – 23,952 (24.7%)

Notes:

Dictionary variable number: 80

Variable name: BleedStool   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if bloody or black stools (melena) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 181 (0.2%); 2 – 6,218 (6.4%); 3 –19 (0.0%); Unk – 1 (0.0%); blank – 90,452 (93.4%)

Notes:

Dictionary variable number: 81

Variable name: AbdPain   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if abdominal pain occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 22,514 (23.2%); 2 – 45,146 (46.7%); 3 – 3,804 (3.9%); blank – 25,407 (26.1%)

Notes:

Dictionary variable number: 82

Variable name: Hematemesis   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if fresh/red blood in vomit (hematemesis) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 127 (0.2%); 2 – 5,787 (6.0%); 3 – 16 (0.0%); blank – 90,941 (93.3%)

Notes:

Dictionary variable number: 83

Variable name: ChestPain   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if chest pain occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 6,274 (6.4%); 2 – 33,970 (35.0%); 3 – 7,701 (7.9%); Unk – 1 (0.0%); blank – 48,925 (50.5%)

Notes:

Dictionary variable number: 84

Variable name: BloodVomit   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if digested blood/"coffee grounds" in vomit occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 36 (0.0%); 2 – 5,803 (6.0%); 3 – 15 (0.0%); blank – 91,017 (94.0%)

Notes:

Dictionary variable number: 85

Variable name: MusclePain   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if muscle pain occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 21,837 (22.5%); 2 – 45,480 (46.5%); 3 – 4,443 (4.6%); blank – 25,111 (25.9%)

Notes:

Dictionary variable number: 86

Variable name: BloodCough   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if coughing up blood (hemoptysis) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 82 (0.1%); 2 – 6,279 (6.5%); 3 – 14 (0.0%); Unk – 1 (0.0%); blank – 90,495 (93.4%)

Notes:

Dictionary variable number: 87

Variable name: JointPain   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if joint pain occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 24,338 (25.2%); 2 – 43,344 (44.7%); 3 – 4,428 (4.6%); Unk – 2 (0.0%); blank – 24,759 (25.5%);

Notes:

Dictionary variable number: 88

Variable name: BleedVagina   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if bleeding from vagina (other than menstruation) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 223 (0.2%); 2 – 6,166 (6.3%); 3 – 9 (0.0%); Unk – 1 (0.0%); blank – 90,472 (93.4%)

Notes:

Dictionary variable number: 89

Variable name: Headache   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: If the patient is having continuous pain in the head

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 **-** Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Definition: Yes if headache occurred during illness (not only at the time of report)

Frequencies: 1 – 27,055 (27.9%); 2 – 40,098 (41.4%); 3 – 4,326 (4.5%); blank – 25,392 (26.2%)

Notes:

Dictionary variable number: 90

Variable name: BleedSkin   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if bruising of the skin (petechiae/ecchymosis) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 30 (0.0%); 2 – 6,300 (6.5%); 3 – 12 (0.0%); Unk – 1 (0.0%); blank – 90,528 (93.4%)

Notes:

Dictionary variable number: 91

Variable name: Cough   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if cough occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 **–** Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 4,219 (4.3%); 2 – 33,369 (34.5%); 3 – 8,119 (8.3%); Unk – 1 (0.0%); blank – 51,163 (52.8%)

Notes:

Dictionary variable number: 92

Variable name: BleedUrine **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if blood in urine (hematuria) occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 **–** Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric **Length:** 3

Frequencies: 1 – 48 (0.1%); 2 – 6,294 (6.5%); 3 – 12 (0.0%); Unk – 1 (0.0%); blank – 90,516 (93.4%)

Notes:

Dictionary variable number: 93

Variable name: DiffBreathe **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if difficulty breathing occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 **–** Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Aphanumeric **Length:** 3

Frequencies: 1 – 17,880 (18.4%); 2 – 49,314 (50.9%); 3 – 2,642 (2.7%); Unk – 1 (0.0%); blank – 27,034 (28.0%);

Notes:

Dictionary variable number: 94

Variable name: BleedOther **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if any unexpected bleeding occurred during illness (not only at the time of report) other than already listed

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 299 (0.3%); 2 – 5,816 (6.0%); 3 – 12 (0.0%); blank – 90,744 (93.7%)

Notes:

Dictionary variable number: 95

Variable name: DiffSwallow   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if difficulty swallowing occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 0 – erroneous, 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 330 (0.3%); 1 – 8,170 (8.4%); 2 – 56,997 (58.8%); 3 – 3,232 (3.4%); Unk – 1 (0.0%); blank – 28,141 (29.0%)

Notes:

Dictionary variable number: 96

Variable name: BleedOtherComment   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Type of hemorrhagic symptom(s) not already discretely listed, occurred during illness

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 32 (trimmed)

Frequencies: blank – 96,523 (99.6%)

Notes:

Dictionary variable number: 97

Variable name: SoreThroat   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if sore throat occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 0 – erroneous, 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 353 (0.4%); 1 – 1631 (1.6%); 2 – 37,331 (38.5%); 3 – 7,534 (7.8%); Unk – 2 (0.0%); blank – 50,020 (51.6%)

Notes:

Dictionary variable number: 98

Variable name: Jaundice   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if jaundice (yellow eyes/gums/skin) occurred during illness (not only at the time of report)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 937 (1.0%); 2 – 5,191 (5.3%); 3 – 151 (0.2%); Unk – 2 (0.0%); blank – 90,590 (93.5%)

Notes:

Dictionary variable number: 99

Variable name: Conjunctivitis   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if conjunctivitis occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 5,383 (5.6%); 2 – 58,061 (59.7%); 3 – 2,769 (2.9%); Unk – 2 (0.0%); blank – 30,657 (31.7%)

Notes:

Dictionary variable number: 100

Variable name: SymptOther   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if other non-hemorrhagic clinical symptoms occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 12,683 (13.0%); 2 – 48,269 (49.9%); 3 – 2,156 (2.2%); blank – 33,763 (34.9%)

Notes:

Dictionary variable number: 101

Variable name: Rash   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if skin rash occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 2,115 (2.2%); 2 – 59,101 (61.0%); 3 – 2,635 (2.8%); Unk – 2 (0.0%); blank – 33,018 (34.1%)

Notes:

Dictionary variable number: 102

Variable name: SymptOtherComment   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Specification of any other non-hemorrhagic symptoms that is not listed, occurred during illness

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 67 (trimmed)

Frequencies: blank – 84,358 (87.1%)

Notes:

Dictionary variable number: 103

Variable name: Hiccups   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if hiccups occurred during illness (not only at the time of report)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 4,076 (4.2%); 2 – 60,835 (62.8%); 3 – 2,684 (2.7%); Unk – 2 (0.0%); blank – 29,274 (30.2%)

Notes:

Dictionary variable number: 104

Variable name: PainEyes   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if pain behind eyes/sensitivity to light occurred during illness (not only at the time of report)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 427 (0.4%); 2 – 5,538 (5.7%); 3 – 164 (0.2%); Unk -1 (0.0%); blank – 90,741 (93.7%)

Notes:

Dictionary variable number: 105

Variable name: Unconscious   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if a coma/unconsciousness occurred during illness (not only at the time of report)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 346 (0.4%); 2 – 5,620 (5.8%); 3 – 128 (0.1%); Unk – 1 (0.0%); blank – 90,776 (93.7%)

Notes:

Dictionary variable number: 106

Variable name: Confused   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if confusion/disorientation occurred during illness (not only at the time of report)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 916 (1.0%); 2 – 5,156 (5.3%); 3 – 121 (0.1%); Unk – 1 (0.0%); blank – 90,677 (93.6%)

Notes:

Dictionary variable number: 107

Variable name: HospitalizedCurrent_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if case-patient has been or is being admitted to a hospital/health facility (ETU or non-ETU)

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, -999 (missing)

Format: NNNN   **Length:** 4

Frequencies: -999 – 17,620 (18.1%); 1 – 22,356 (23.1%); 2 – 46,309 (47.7%); 3 – 10,586 (11.0%)

Notes: Derived from the variables HospitalizedCurrent, DateHospitalCurrentAdmit, HospitalCurrent, VillageHospitalCurrent, DistrictHospitalCurrent, SCHospitalCurrent, and CountryHospitalCurrent

---

Dictionary variable number: 108

Variable name: HospitalizedCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if case-patient has been or is being admitted to a hospital/health facility (ETU or non-ETU)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 0 – erroneous, 1 – Yes, 2 - No, 3 - Unknown, No, Yes, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 6 (0.0%); 1 – 22,178 (23.1%); 2 – 46,387 (47.6%); 3 – 461 (0.5%); No – 27 (0.0%); Yes – 57 (0.1%); blank – 27,754 (28.7%)

Notes:

Dictionary variable number: 109

Variable name: DateHospitalCurrentAdmit   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of admission to a hospital (ETU or non-ETU)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 9/5/1998-4/30/2014, 5/2/2014-12/31/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 9/5/1998-4/30/2014 – 43 (0.1%); 5/2/2014-12/31/2015 – 10,034 (20.6%); blank – 38,601 (79.3%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 110

Variable name: DateHospitalCurrentAdmitEst   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if date of case-patient's hospital admission (variable DateHospitalCurrentAdmit) was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 12 (0.0%); FALSE – 69,573 (71.5%); blank – 27,286 (28.0%)

Notes:

Dictionary variable number: 111

Variable name: HospitalCurrent_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of the health facility/hospital (ETU or non-ETU) where the case-patient has been or is being admitted to at the time of report

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text   **Length:** 59 (trimmed)

Frequencies: -999 – 48,365 (50.0%)

Notes: Derived variable from the variable HospitalCurrent

Dictionary variable number: 113

Variable name: VillageHospitalCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: If patient was hospitalized at the time of report, address, village or town where the health facility/hospital (ETU or non-ETU) is located. Not on abridged case investigation form; on expanded form listed as: "Village/Town."

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 41 (trimmed)

Frequencies: blank – 92,948 (96.0%)

Notes:

Dictionary variable number: 114

Variable name: DistrictHospitalCurrent_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: If patient was hospitalized at the time of report, name of the district where the health facility/hospital (ETU or non-ETU) is located

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text   **Length:** 13

Frequencies: -999 – 74,513 (77.0%)

Notes: Derived from variable DistrictHospitalCurrent, SCHospitalCurrent, and VillageHospitalCurrent

---

Dictionary variable number: 116

Variable name: SCHospitalCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: If patient was hospitalized at the time of report, name of the chiefdom where the health facility/hospital (ETU or non-ETU) is located

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 28 (trimmed)

Frequencies: 93,158 (96.1%)

Notes:

Dictionary variable number: 117

Variable name: CountryHospitalCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: If patient was hospitalized at the time of report, name of the country where the health facility/hospital (ETU or non-ETU) is located

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Sierra Leone, Guinea, blank

Format: Text   **Length:** 12 (trimmed)

Frequencies: Sierra Leone – 698 (0.8%); Guinea – 1 (0.0%); blank – 96,172 (99.2%)

Notes: If patient was hospitalized at the time of report, assume Sierra Leone

---

Dictionary variable number: 118

Variable name: IsolationCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient has been or is being admitted to an ETU, EHC, or other isolation facility at the time of report

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, No, Yes, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 8,475 (8.7%); 2 – 8,425 (8.7%); 3 – 305 (0.3%); No – 15 (0.0%); Yes – 27 (0.0%); blank – 79,624 (82.2%)

Notes:

Dictionary variable number: 119

Variable name: DateIsolationCurrent   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Yes if the patient has been or is being admitted to an ETU, EHC, or other isolation facility, date of isolation or date of admission to the facility

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 3/23/2014-12/30/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 3/23/2014-12/30/2015 – 7,917 (8.2%); blank – 88,954 (91.8%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care; 3. Records with the dates later than 12/31/2015 are not available for analysis

---

Dictionary variable number: 120

Variable name: HospitalizedPast   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes If the patient had been hospitalized and/or visited a health facility in the past for the same illness

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, No, Yes, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 11,021 (11.4%); 2 – 51,505 (53.2%); 3 – 724 (0.7%); No – 41 (0.0%); Yes – 12 (0.0%); Unk – 3 (0.0%); blank – 16,834 (34.6%)

Notes:

Dictionary variable number: 121

Variable name: DateHospitalPastStart1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: If the patient had been hospitalized and/or visited a health facility in the past for the same illness, the first date of a past hospitalization or visit

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 9/5/1998-4/30/2014, 5/2/2014-12/30/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 9/5/1998– 4/30/2014 – 98 (0.1%); 5/2/2014 - 12/30/2015 – 10,177 (10.5%); blank – 86,596 (89.4%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 122

Variable name: DateHospitalPastEnd1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: If the patient had been hospitalized and/or visited a health facility in the past for the same illness, the last date of a past hospitalization or visit

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 8/30/2012-1/11/2014, 6/2/2014-12/22/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 8/30/2012-1/11/2014 – 5 (0.0%); 6/2/2014-12/22/2015 – 892 (1.0%); blank – 95,974 (99.0%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 123

Variable name: DateHospitalPastEst   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if date(s) of past hospital admission or visit to health facility for same illness was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 7 (0.0%); FALSE – 69,578 (72.2%); blank – 27,286 (27.8%)

Notes:

Dictionary variable number: 124

Variable name: HospitalPast1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: If the patient had been hospitalized and/or visited a health facility in the past for the same illness, name of the hospital or health facility

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 63 (trimmed)

Frequencies: blank – 86,492 (89.3%)

Notes:

Dictionary variable number: 125

Variable name: VillageHospitalPast1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: If the patient had been hospitalized and/or visited a health facility in the past for the same illness, name of the village or town where the health facility/hospital (ETU or non-ETU) is

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 41 (trimmed)

Frequencies: blank – 90,554 (93.4%)

Notes:

Dictionary variable number: 126

Variable name: DistrictHospitalPast1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: If the patient had been hospitalized and/or visited a health facility in the past for the same illness, name of the district where the health facility/hospital (ETU or non-ETU) is

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 86,756 (89.6%)

Notes:

Dictionary variable number: 127

Variable name: IsolationPast1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the case-patient had been isolated while hospitalized and/or visiting a health facility in the past for the same illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, blank

Format: N   **Length:** 1

Frequencies: 1 – 458 (0.4%); 2 – 415 (0.4%); blank – 95,998 (99.1%)

Notes:

Dictionary variable number: 128

Variable name: DateHospitalPastStart2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: If the patient had been hospitalized and/or visited a health facility in the past two or more times for the same illness, the first date of a second past hospitalization or visit

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 7/29/2014-3/1/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 12/1/2012 – 35 (0.1%) probably miscoded; 7/21/2014-3/31/2015 – 38 (0.1%); blank – 96,798 (99.9%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 129

Variable name: DateHospitalPastEnd2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Definition: If the patient had been hospitalized and/or visited a health facility in the past two or more times for the same illness, the last date of a second past hospitalization or visit

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 8/11/2014-11/30/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 12/31/2012 – 1 (0.0%) probably miscoded; 8/11/2014-11/30/2014 – 6 (0.0%); blank – 96,864 (100%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 130

Variable name: DateHospitalPastEst2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: TRUE if date(s) of a second past hospital admission or visit to health facility for same illness was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank
Format: Text   **Length:** 5

Frequencies: TRUE – 2 (0.0%); FALSE – 69,583 (72.0%); blank – 27,286 (28.0%)

Notes:

Dictionary variable number: 131

Variable name: HospitalPast2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records), may be available per special request

Definition: If the patient had been hospitalized and/or visited a health facility in the past two or more times for the same illness, name of the second hospital or health facility

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Text, blank

Format: Text   **Length:** 30 (trimmed)

Frequencies: blank – 96,796 (99.9%)

Notes:

Dictionary variable number: 132

Variable name: VillageHospitalPast2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: If the patient had been hospitalized and/or visited a health facility in the past two or more times for the same illness, name of the village or town where the second health facility/hospital (ETU or non-ETU) is

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Text, blank

Format: Text   **Length:** 16 (trimmed)

Frequencies: blank – 96,799 (99.9%)

Notes: May include chiefdom and address

Dictionary variable number: 133

Variable name: DistrictHospitalPast2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: If the patient had been hospitalized and/or visited a health facility in the past two or more times for the same illness, name of the district where the second health facility/hospital (ETU or non-ETU) is

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 96,795 (99.9%)

Notes:

Dictionary variable number: 134

Variable name: IsolationPast2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the case-patient had been isolated times while hospitalized second tome and/or visiting a health facility second time in the past for the same illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, blank

Format: N   **Length:** 1

Frequencies: 1 – 52 (0.1%); 2- 20 (0.0%); blank – 96,799 (99.9%)

Notes:

Dictionary variable number: 135

Variable name: Contact   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had contact with at least one sick person within one month prior to the patient's symptom onset, whether the sick person was a known Ebola case, suspect case, or not a case at all

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, No, Yes, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 1 (0.0%); 1 – 6,152 (6.3%); 2 – 57,414 (59.2%); 3 – 1746 (1.8%); No – 41 (0.1%); Yes – 18 (0.0%), Unk – 9 (0.0%); blank – 31,490 (32.5%)

Notes:

Dictionary variable number: 137

Variable name: ContactRelation1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted

Definition: Relation to the patient of the first sick person that the patient had contact within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 46 (trimmed)

Frequencies: blank – 91,159 (94.1%)

Notes: May include names or a phone number

Dictionary variable number: 138

Variable name: ContactDateStart1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of the patient's exposure to the first sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 3/14/2014, 5/1/2014-3/29/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 9/6/2004 – 2 (0.0%) probably miscoded; 5/2/2014-1/10/2015 – 2,223 (2.3%); blank – 94,646 (97.7%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 139

Variable name: ContactDateEnd1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of the patient's exposure to the first sick person (within one month prior to the patient's symptom onset).

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 2/7/2014, 5/20/2014-11/2/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 1/24/2014-2/1/2014 – 3 (0.0%) probably miscoded; 5/30/2014-12/3/2015 – 3,354 (3.5%); blank – 93,514 (96.5%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 140

Variable name: EstimatedContactDate1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the first and/or last dates of exposure (within one month prior to the patient's symptom onset) to first sick person were estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 15 (0.0%); FALSE – 69,569 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 141

Variable name: ContactDistrict1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Name of the district where the patient was exposed to the first sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 45,892 (94.2%)

Notes:

Dictionary variable number: 142

Variable name: ContactVillage1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Address or name of village where the patient was exposed to the first sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 112 (trimmed)

Frequencies: blank – 91,317 (94.3%)

Notes: May include name of chiefdom or full address

Dictionary variable number: 143

Variable name: ContactStatus1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status (alive, dead, or both) of the first sick persons during the time(s) that the patient was exposed to him/her (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Dead, 2 – Alive, 3 – Alive and Dead, Alive, Dead, blank

Format: Alphanumeric   **Length:** 5

Frequencies: 1 – 3,787 (3.9%); 2 – 1672 (1.7%); 3 – 54 (0.0%); Alive – 2 (0.0%); Dead – 3 (0.0%); blank – 91,343 (94.3%)

Notes:

Dictionary variable number: 144

Variable name: Contact11   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 1 - TRUE if the patient touched the body fluids (blood, vomit, saliva, urine, feces) of the first sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 854 (1.0%); FALSE – 68,730 (71.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 145

Variable name: Contact2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 2- TRUE if the patient touched the body of the first sick person (alive or dead) that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE –1135 (1.0%); FALSE – 68,449 (71.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 146

Variable name: Contact3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 3- TRUE if the patient touched or shared the linens, clothes or dishes/eating utensils of the first sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 900 (1.0%); FALSE – 68,684 (71.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 147

Variable name: Contact4   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 4- TRUE if the patient slept, ate, or spent time in the same household or room as the first sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 853 (1.0%); FALSE – 68,731 (71.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 148

Variable name: ContactDateDeath1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of death of the first sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1/1/2000, 5/10/2014-9/16/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 1/1/2000-1/2/2014 – 3 (0.0%, probably miscoded); 5/4/2014-10/18/2015 – 2,330 (2.4%); blank – 94,538 (97.5%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 150

Variable name: ContactRelation2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Relation to the patient of the second sick person that the patient had contact within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 24 (trimmed)

Frequencies: blank – 96,100 (99.0%)

Notes:

Dictionary variable number: 151

Variable name: ContactDateStart2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of the patient's exposure to the second sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 6/1/2014-12/2/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 6/1/2014-12/2/2014 – 151 (0.1%); blank – 96,720 (99.9%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format;

Dictionary variable number: 152

Variable name: ContactDateEnd2 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of the patient's exposure to the second sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: 6/14/2014-6/2/2015, blank

Format: MM/DD/YYYY – Month/Day/Year **Length:** 10

Frequencies: 1/1/2014-1/30/2015 – 313 (0.0%) probably miscoded; 6/30/2014-11/10/2015 – 274 (0.6%); blank – 96,284 (99.4%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format;

Dictionary variable number: 153

Variable name: EstimatedContactDate2 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the first and/or last dates of exposure (within one month prior to the patient's symptom onset) to second sick person were estimated

Epi Info Form: Expanded ONLY **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text **Length:** 5

Frequencies: TRUE – 5 (0.0%); FALSE – 69,579 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 154

Variable name: ContactVillage2 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Address or name of village where the patient was exposed to the second sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 43 (trimmed)

Frequencies: blank – 96,119 (99.0%)

Notes: May include name of chiefdom or full address

Dictionary variable number: 155

Variable name: ContactDistrict2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Name of the district where the patient was exposed to the second sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 96,114 (99.0%)

Notes:

Dictionary variable number: 156

Variable name: ContactStatus2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status (alive, dead, or both) of the second sick persons during the time(s) that the patient was exposed to him/her (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Dead, 2 – Alive, 3 – Alive and Dead (after first report), blank

Format: N   **Length:** 1

Frequencies: 1 – 461 (1.0%); 2 – 271 (1.0%); 3 – 9 (0.0%); blank – 96,130 (99.0%)

Notes:

Dictionary variable number: 157

Variable name: ContactDateDeath2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of death of the second sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 4/2/2014, 7/7/2014-9/16/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 4/2/2014 – 1 (0.0%); 7/7/2014-9/16/2015 – 246 (0.3%); blank – 96,624 (99.7%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

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Dictionary variable number: 158

Variable name: Contact12   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 1 - TRUE if the patient touched the body fluids (blood, vomit, saliva, urine, feces) of the second sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 74 (1.0%); FALSE – 69,510 (72.0%); blank – 27,287 (27.0%)

Notes:

Dictionary variable number: 159

Variable name: Contact22   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 2- TRUE if the patient touched the body of the second sick person (alive or dead) that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 96 (1.0%); FALSE – 69,488 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 160

Variable name: Contact32 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 3- TRUE if the patient touched or shared the linens, clothes or dishes/eating utensils of the second sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text **Length:** 5

Frequencies: TRUE – 76 (0.0%); FALSE – 69,508 (72.1%); blank – 27,287 (27.8%)

Notes:

Dictionary variable number: 161

Variable name: Contact42 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 4- TRUE if the patient slept, ate, or spent time in the same household or room as the second sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text **Length:** 5

Frequencies: TRUE –77 (0.1%); FALSE – 69,507 (72.0%); blank –27,287 (28.0%)

Notes:

Dictionary variable number: 163

Variable name: ContactRelation3 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Relation to the patient of the third sick person that the patient had contact within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 13 (trimmed)

Frequencies: blank – 96,832 (100.0%)

Notes:

Dictionary variable number: 164

Variable name: ContactDateStart3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of the patient's exposure to the third sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 6/28/2014-10/29/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 6/28/2014-10/29/2014 – 34 (0.0%); blank – 96,837 (100.0%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 165

Variable name: ContactDateEnd3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of the patient's exposure to the third sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 8/12/2014-11/13/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 8/12/2014-11/13/2014 – 6 (0.0%), blank – 96,865 (100.0%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 166

Variable name: EstimatedContactDate3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the first and/or last dates of exposure (within one month prior to the patient's symptom onset) to the third sick person were estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 13 (0.0%); FALSE – 69,570 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 167

Variable name: ContactVillage3   **Recode:** No   **Original:** Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Address or name of village where the patient was exposed to the third sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 25 (trimmed)

Frequencies: blank – 96,840 (100.0%)

Notes: May include name of chiefdom or full address

Dictionary variable number: 168

Variable name: ContactDistrict3   **Recode:** No   **Original:** Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Name of the district where the patient was exposed to the third sick person (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 96,835 (100.0%)

Notes:

Dictionary variable number: 169

Variable name: ContactStatus3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status (alive, dead, or both) of the third sick persons during the time(s) that the patient was exposed to him/her (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Dead, 2 – Alive, 3 – Alive and Dead (after first report), blank

Format: N   **Length:** 1

Frequencies: 1 – 22 (0.0%); 2 – 6 (0.0%); blank – 96,843 (100.0%)

Notes:

Dictionary variable number: 170

Variable name: ContactDateDeath3   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of death of the third sick person that the patient was exposed to (within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 7/7/2014-10/26/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 7/7/2014-10/26/2014 – 12 (0.0%); blank – 96,859 (100.0%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 171

Variable name: Contact13   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 1- TRUE if the patient touched the body fluids (blood, vomit, saliva, urine, feces) of the third sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 20 (0.0%); FALSE – 69,564 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 172

Variable name: Contact23　　　　　**Recode**: No　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 2- TRUE if the patient touched the body of the third sick person (alive or dead) that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY　　　　　**Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text　　　　　　　　　　**Length:** 5

Frequencies: TRUE – 20 (0.0%); FALSE – 69,564 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 173

Variable name: Contact33　　　　　**Recode**: No　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 3- TRUE if the patient touched or shared the linens, clothes or dishes/eating utensils of the third sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY　　　　　**Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text　　　　　　　　　　**Length:** 5

Frequencies: TRUE – 21 (0.0%); FALSE – 69,563 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 174

Variable name: Contact43　　　　　**Recode**: No　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Contact type 4- TRUE if the patient slept, ate, or spent time in the same household or room as the third sick person that the patient was exposed to (within one month prior to the patient's symptom onset)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 16 (0.0%); FALSE – 69,568 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 175

Variable name: Funeral   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient attended a funeral within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 0, 1 **–** Yes, 2 – No, 3 – Unknown, Yes, No, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 6 (0.0%); 1 – 2,883 (3.0%); 2 – 59,851 (61.5%); 3 – 1,378 (1.4%); Yes – 9 (0.0%); No – 46 (0.0%); Unk – 7 (0.0%); blank – 32,691 (33.7%)

Notes:

Dictionary variable number: 177

Variable name: FuneralRelation1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Relation of decedent (whose funeral was attended by the patient within one month prior to the patient's symptom onset) to the patient

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 27 (trimmed)

Frequencies: blank – 94,251 (97.0%)

Notes: Some records contain phone numbers and names

Dictionary variable number: 178

Variable name: FuneralDateStart1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of funeral attended by the patient within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 2/23/2014-3/15/2014, 5/5/2014-3/20/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 2/23/2014-3/15/2014 – 4 (0.0%); 5/5/2014-3/20/2015 – 1278 (1.4%); blank – 95,589 (98.6%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 179

Variable name: FuneralDateEnd1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of funeral attended by the patient within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 5/20/2014-10/10/2015, 1/25/2016, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/20/2014- 0/10/2015 – 1253 (1.3%); 1/25/2016 – 1 (0.0%); blank – 95,617 (98.7%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates later than 12/31/2015 are not available for analysis

---

Dictionary variable number: 180

Variable name: EstimatedFuneralDate1   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if date of funeral attended by the patient within one month prior to the patient's symptom onset was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 2 (0.0%); FALSE – 69,581 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 181

Variable name: FuneralVillage1 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of the village, town, or address where funeral that the patient attended within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text **Length:** 54 (trimmed)

Frequencies: blank – 94,397 (98.0%)

Notes:

Dictionary variable number: 182

Variable name: FuneralDistrict1 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Name of the district where funeral that the patient attended within one month prior to the patient's symptom onset

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text **Length:** 18 (trimmed)

Frequencies: blank – 94,335 (98.0%)

Notes:

Dictionary variable number: 183

Variable name: FuneralTouchBody1 **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient participated in the funeral (within one month prior to the patient's symptom onset) by carrying or otherwise touching the decedent

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Yes, No, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 1185 (1.2%); 2 – 740 (1.0%); 3 – 14 (0.0%); Yes – 4 (0.0%); No – 4 (0.0%); blank – 94,924 (98.0%)

Notes:

Dictionary variable number: 185

Variable name: FuneralRelation2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Relation of the second decedent (whose funeral was attended by patient within one month prior to the patient's symptom onset) to the patient

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 13 (trimmed)

Frequencies: blank – 96,808 (100.0%)

Notes:

Dictionary variable number: 186

Variable name: FuneralDateStart2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of the second funeral attended by the patient within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 5/23/2014-11/9/2014, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/23/2014-11/9/2014 – 64 (0.1%); blank – 96,807 (99.9%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 187

Variable name: FuneralDateEnd2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of the second funeral attended by the patient within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: date, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 8/20/2014-9/7/2014 – 3 (0.0%); blank – 96,868 (100.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 188

Variable name: EstimatedFuneralDate2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the date of the second funeral attended by the patient within one month prior to the patient's symptom onset was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: FALSE, blank

Format: Text   **Length:** 5

Frequencies: FALSE – 70,288 (72.0%); blank – 27,068 (28.0%)

Notes:

Dictionary variable number: 189

Variable name: FuneralVillage2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of village, town, or address where second funeral that the patient attended within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 29 (trimmed)

Frequencies: blank – 96,785 (100.0%)

Notes:

Dictionary variable number: 190

Variable name: FuneralDistrict2　　　　　　　　**Recode**: No　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Name of district where second funeral that the patient attended within one month prior to the patient's symptom onset

Epi Info Form: Expanded ONLY　　　　　　**Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text　　　　　　　　　　　**Length:** 18 (trimmed)

Frequencies: blank – 96,784 (100.0%)

Notes:

Dictionary variable number: 191

Variable name: FuneralTouchBody2　　　　　　**Recode**: No　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient participated in the second funeral (within one prior to the patient's symptom onset) by carrying for or otherwise touching the decedent

Epi Info Form: Expanded ONLY　　　　　　**Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, blank

Format: N　　　　　　　　**Length:** 1

Frequencies: 1 – 48 (0.0%); 2 – 33 (0.0%); blank – 96,790 (100.0%)

Notes:

Dictionary variable number: 192

Variable name: Travel　　　　　　**Recode**: No　　　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the case-patient traveled outside of his or her home or village/town before becoming ill

Epi Info Form: Both (Abridged and Expanded)　**Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 0, 1 – Yes, 2 – No, 3 – Unknown, Yes, No, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 7 (0.0%); 1 – 1955 (2.0%); 2 – 60,039 (62.0%); 3 – 1,145 (1.2%); Guinea – 2 (0.0%), Yes -9 (0.0%); No – 52 (0.1%); Unk – 4 (0.0%); blank – 33,658 (34.5%)

Notes:

Dictionary variable number: 193

Variable name: TravelDistrict   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: District where patient travel to before becoming ill

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 95,051 (98.0%)

Notes:

Dictionary variable number: 194

Variable name: CountryTravelled   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted (small number of records)

Definition: Country where patient travelled to before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: Text, blank

Format: Text   **Length:** 13 (trimmed)

Frequencies: blank – 96,321 (99.4%)

Notes:

Dictionary variable number: 196

Variable name: TravelDateStart   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of travel taken by the patient before becoming ill

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 7/13/2013-4/10/2014, 5/1/2014-12/26/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 7/13/2013-4/10/2014 – 7 (0.0%); 5/1/2014-12/26/2015 – 1,533 (1.6%); blank – 95,331 (98.4%)

Notes: 1. although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 197

Variable name: TravelDateEnd   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of travel taken by the patient before becoming ill

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 5/7/2014-11/14/2015, 7/4/2016, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/7/2014-11/14/2015 – 472 (0.5%); 7/4/2016 – 2(0.0%); blank – 96,399 (99.5%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates later than 12/31/2015 are not available for analysis

---

Dictionary variable number: 198

Variable name: EstTravelDate   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if travel dates are estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 11 (0.0%); FALSE – 69,573 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 199

Variable name: HospitalBeforeIll   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient was hospitalized or went to the clinic or visit anyone in the hospital before illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Yes, No, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 1 – 317 (0.3%); 2 – 6,186 (6.4%); 3 – 275 (0.3%); Yes – 3 (0.0%); No – 38 (0.0%); Unk – 2 (0.0%); blank – 90,049 (93.0%)

Notes:

Dictionary variable number: 201

Variable name: HospitalBeforeIllDateStart   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: First date of patient's past hospitalization, clinic visit or someone's visitation in the hospital before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 3/1/2014, 5/23/2014-2/23/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 3/5/2014-4/5/2014 – 3 (0.0%); 5/16/2014-10/22/2015 – 217 (0.2%); blank – 96,651 (99.8%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format; 2. Records with the dates prior May 2014 should be considered with care

---

Dictionary variable number: 202

Variable name: HospitalBeforeIllDateEnd   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Last date of patient's past hospitalization, clinic visit or someone's visitation in the hospital before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 7/13/2014-2/24/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 7/13/2014-2/24/2015 – 34 (0.0%); blank – 96,837 (100.0%)

Notes: 1. Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 203

Variable name: EstimatedHospitalBeforeIll   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if first and/or last dates of case-patient's past hospitalization, clinic visit or someone's visitation in the hospital before becoming ill were estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 4 (0.0%); FALSE – 69,580 (72.0%); blank – 27,287 (28.0%)

Notes:

Dictionary variable number: 204

Variable name: HospitalBeforeIllDistrict   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: District where clinic or hospital the patient visited before becoming ill is located

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank – 96,619 (100.0%)

Notes:

Dictionary variable number: 205

Variable name: HospitalBeforeIllName   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of hospital or clinic visited by the patient before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 37 (trimmed)

Frequencies: blank – 96,613 (100%)

Notes:

Dictionary variable number: 206

Variable name: HospitalBeforeIllVillage   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Village, town, or address of hospital or clinic visited by patient before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 20 (trimmed)

Frequencies: blank – 96,617 (100%)

Notes:

Dictionary variable number: 207

Variable name: TradHealer   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the case-patient consulted a traditional healer before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 0, 1 **–** Yes, 2 – No, 3 – Unknown, Yes, No, blank

Format: Alphanumeric   **Length:** 3

Frequencies: : 0 – 9 (0.0%); 1 – 139 (0.1%); 2 – 5,433 (5.6%); 3 – 295 (0.3%); Yes – 1 (0.0%); No – 49 (0.0%); Unk –1–(0.0%); blank – 90,932 (93.9%)

Notes:

Dictionary variable number: 209

Variable name: TradHealerDistrict   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: District where patient visited traditional healer before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 18 (trimmed)

Frequencies: blank - 96,747 (100.0%)

Notes:

Dictionary variable number: 211

Variable name: TradHealerDate   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date when patient visited traditional healer before becoming ill

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 5/11/2014-4/14/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 4/3/2014-4/5/2014 – 51 (0.0%); 6/29/2014-1/5/2015 – 101 (0.1%); blank – 96,768 (99.9%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 212

Variable name: EstTradHealerDate   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if date when the patient visited traditional healer before becoming ill was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 3 (0.0%); FALSE – 69,581 (72.0%); blank –27,287 (28.0%)

Notes:

Dictionary variable number: 213

Variable name: Animals   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient hunted, touched, ate, or had any other kind of direct contact with animals

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Yes, No, Unk, blank

Format: Alphanumeric   **Length:** 3

Frequencies: 0 – 2 (0.0%); 1 – 57 (0.0%); 2 – 6,138 (6.4%); 3 – 397 (0.4%); No – 37 (0.0%); Unk – 3 (0.0%); blank – 89,750 (93.1%)

Notes:

Dictionary variable number: 214

Variable name: AnimalBatsStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether the bat was healthy or sick/dead when the patient had any kind of direct contact with it or its feces or urine

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 0

Frequencies: 2 – 1 (0.0%); blank – 96,870 (100.0%)

Notes:

Dictionary variable number: 215

Variable name: AnimalBats   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient any kind of direct contact with bats or bats' feces or urine

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 1 (0.0%); FALSE – 96,863 (100.0%), blank – 6 (0.0%)

Notes:

Dictionary variable number: 216

Variable name: AnimalPrimatesStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether the primate (monkey) was healthy or sick/dead when the patient had any kind of direct contact with it

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 1

Frequencies: 2 – 2 (0.0%); blank – 96,869 (100.0%)

Notes:

Dictionary variable number: 217

Variable name: AnimalPrimates   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient hunted, touched, ate, or had any other kind of direct contact with primates (monkeys)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format Text   **Length:** 5

Frequencies: TRUE – 2 (0.0%); FALSE – 96,862 (100.0%); blank – 7 (0.0%)

Notes:

Dictionary variable number: 218

Variable name: AnimalRodentStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether the rodent was healthy or sick/dead when the patient had any direct contact with it or its feces/urine

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 1

Frequencies: 2 – 2 (0.0%); blank – 96,869 (100.0%)

Notes:

Dictionary Variable number: 219

Variable name: AnimalRodents   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient had any direct contact with rodents or rodents' feces or urine

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 4 (0.0%); FALSE – 96,860 (100.0%); blank – 7 (0.0%)

Notes:

Dictionary variable number: 220

Variable name: AnimalPigsStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether the pig was healthy or sick/dead when the patient had any kind of direct contact with it

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 0

Frequencies: blank – 96,871 (100.0%)

Notes:

Dictionary variable number: 221

Variable name: AnimalPigs   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient had any kind of direct contact with pigs

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: FALSE – 96,865 (100.0%); blank – 6 (0.0%)

Notes: Whether the patient hunted, touched or ate

Dictionary variable number: 222

Variable name: AnimalBirdsStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether the chicken or wild bird was healthy or sick/dead when the patient had any kind of direct contact with it

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: Text   **Length:**

Frequencies: 1 – 7 (0.0%); 2 – 2 (0.0%); blank – 96,862 (100.0%)

Notes:

Dictionary variable number: 223

Variable name: AnimalBirds   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient had any kind of direct contact with the chicken or wild birds

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 13 (0.0%); FALSE – 96,851 (100.0%); blank – 7 (0.0%)

Notes:

Dictionary variable number: 224

Variable name: AnimalCows   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient had any kind of direct contact with cows, goats, or sheep

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 48,669 (100.0%); FALSE – 48,195 (0.0%); blank – 7 (0.0%)

Notes:

Dictionary variable number: 225

Variable name: AnimalCowStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether cow, goat, or sheep was healthy or sick/dead when the patient had any kind of direct contact with it

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 1

Frequencies: 1 – 8 (0.0%); blank – 96,863 (100.0%)

Notes:

Dictionary variable number: 226

Variable name: AnimalOther   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the patient had any kind of direct contact with any animals other than those listed discretely

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 5 (0.0%); FALSE – 96,859 (100.0%); blank – 7 (0.0%)

Notes: Whether the patient hunted, touched or ate

Dictionary variable number: 227

Variable name: AnimalOtherStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether any animal (other than those listed discretely) was healthy or sick/dead when the patient had any kind of direct contact with it

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Healthy, 2 – Sick or Dead, blank

Format: N   **Length:** 1

Frequencies: 1 – 3 (0.0%); 2 – 1 (0.0%); blank – 96,867 (100.0%)

Notes:

Dictionary variable number: 228

Variable name: AnimalOtherComment   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Type of animal the patient had any kind direct contact with (other than those listed discretely)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, No, blank

Format: Text   **Length:** 10

Frequencies: No – 34 (0.0%); blank – 96,837 (100.0%)

Notes:

Dictionary variable number: 229

Variable name: BittenTick   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient was bitten by a tick in the past 2 weeks

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, No, blank

Format: Alphanumeric   **Length:** 2

Frequencies: 1 – 15 (0.0%); 2 – 5,538 (5.7%); 3 – 388 (0.4%); No – 34 (0.1%); blank – 90,896 (93.8%)

Notes:

Dictionary variable number: 230

Variable name: FinalLabClass   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Final lab classification of the patient

Epi Info Form: Both (Abridged and Expanded)　　　**Original Paper Form:** Neither; Epi Info ONLY

Values/Range: 0 – Not a case, 1 – Confirmed Acute, 2 – Confirmed Convalescent, 3 – Indeterminate, 4 – Needs Follow-up Sample, blank

Format: N　　　　　　　　　　　　　　　　**Length:** 1

Frequencies: 0 – 69,958 (72.0%); 1 – 8,856 (9.0%); 2 – 517 (0.5%); 3 – 310 (0.3%); 4 – 4,172 (4.3%); blank – 13,058 (13.4%)

Notes: May not correspond to actual laboratory or clinical findings, the reliability of this variable cannot be verified, has to be considered with care

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Dictionary variable number: 234

Variable name: InterviewerPosition　　　　　**Recode**: No　　　**Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Position of the interviewer who completed case investigation (report) form

Epi Info Form: Both (Abridged and Expanded)　**Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text　　　　　　　　　　　　　　**Length:** 37 (trimmed)

Frequencies: blank – 30,730 (31.8%)

Notes:

Dictionary variable number: 235

Variable name: InterviewerDistrict_u　　　　　**Recode**: Yes　　　**Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District of the interviewer who completed case investigation (report) form

Epi Info Form: n/a　　　　　　　　**Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text　　　　　　　　　　　　　　**Length:** 13

Frequencies: -999 – 30,584 (32.0%)

Notes: Derived from the variables InterviewerDistrict and InterviewerHealthFacility

Dictionary variable number: 237

Variable name: InterviewerHealthFacility   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Health facility that employs the interviewer who completed case investigation (report) form

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 60 (trimmed)

Frequencies: blank – 53,780 (56.0%)

Notes:

Dictionary variable number: 238

Variable name: InfoProvidedBy   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Whether information was provided by the patient or another individual (proxy)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – patient, 2 – proxy, Patient, Proxy, blank

Format: Alphanumeric   **Length:** 7

Frequencies: 1 – 8,853 (9.0%); 2 – 51,406 (53.0%); Patient – 12 (0.0%); Proxy – 6 (0.0%); 36,592 - 18,372 (38.0%)

Notes:

Dictionary variable number: 240

Variable name: ProxyRelation   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Relation of the person (proxy) who provided information to the patient (if information was provided by proxy)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 35 (trimmed)

Frequencies: blank – 50,012 (52.0%)

Notes: Some records contain phone numbers or names

Dictionary variable number: 241

Variable name: DateOutcomeComp   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date when outcome information for the patient was completed

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 5/25/2014-1/27/2016, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/25/2014-1/27/2016 – 46,732 (48.0%); blank - 50,139 (52.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

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Dictionary variable number: 242

Variable name: FinalStatus   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Vital status (alive or dead) of the patient upon his/her outcome

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 1 – dead, 2 – alive, Alive, Discharge, Initially dead, blank

Format: Text   **Length:** 14

Frequencies: 1 – 51,387 (53.0%); 2 – 6,462 (7.0%); Alive – 1 (0.0%); Discharge– 1 (0.0%); Initially dead – 1 (0.0%); blank – 39,012 (40.0%)

Notes: Reliability of this variable cannot be verified

Dictionary variable number: 243

Variable name: BleedUnexplainedEver   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had signs of unexplained bleeding at any time during his/her illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1- 22 (0.0%); 2- 389 (0.4%); 3 – 204 (0.2%); blank – 96,256 (99.4%)

Notes:

Dictionary variable number: 244

Variable name: SpecifyBleeding   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Specification of any unexplained bleeding that the patient had at any time during his/her illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 58 (trimmed)

Frequencies: blank – 96,863 (100.0%)

Notes:

Dictionary variable number: 245

Variable name: HospitalDischarge   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of the hospital patient being discharged from (if the patient was hospitalized and recovered from his/her illness)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 43 (trimmed)

Frequencies: blank – 92,392 (95.0%)

Notes:

Dictionary variable number: 246

Variable name: HospitalDischargeDistrict_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District of the hospital that the patient was discharged from when recovered from his/her illness

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text   **Length:** 13

Frequencies: -999 – 92,096 (95.0%)

Notes: Derived from the variables HospitalDischarge and HospitalDischargeDistric

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Dictionary variable number: 248

Variable name: DateDischargeIso   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of the patient's discharge from an Ebola Treatment Unit isolation ward after recovering from his/her illness

Epi Info Form: Both (Abridged and Expanded)   **Original Paper Form:** Expanded ONLY

Values/Range: 5/25/2014-12/4/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/25/2014-12/4/2015 – 3,291 (3.0%); blank – 93,580 (97.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

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Dictionary variable number: 249

Variable name: DateDischargeHosp   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of the patient's discharge from a hospital ward after recovering from his/her illness

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 5/25/2014-11/30/2015, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/25/2014-11/30/2015 – 4,548 (5.0%); blank – 92,323 (95.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

Dictionary variable number: 250

Variable name: DateDeath2   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of the patient's death after initial report of illness (If the patient died from his/her illness)

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 4/2/2014, 5/18/2014-12/31/2015, blank

Format: MM/DD/YYYY - Month/Day/Year   **Length:** 10

Frequencies: 4/2/2014 – 2 (0.0%); 5/18/2014-12/31/2015 – 50,246 (52.0%); blank – 46,623 (48.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in DD/MM/YYYY format

---

Dictionary variable number: 251

Variable name: DateDeath2Estimated   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Date of death estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Values/Range: TRUE, FALSE, blank

Format: TRUE, FALSE, blank   **Length:** 10

Frequencies: TRUE – 12 (0.0%); FALSE – 96,854 (100.0%); blank – 5 (0.0%)

Notes:

Dictionary variable number: 252

Variable name: DateDeath2EstSpecify   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Explanation how date of the patient's death (if patient died after initial report of illness) was estimated

Epi Info Form: Expanded ONLY   **Original Paper Form:** Neither; Epi Info Only

Vaues/Range: Text, blank

Format: Text   **Length:** 64

Frequencies: blank – 96,859 (100.0%)

Notes:

Dictionary variable number: 253

Variable name: PlaceDeath_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: Place where the patient died from his/her illness

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: 1 – Community, 2 – Hospital, 3 – Other, -999

Format: NNNN   **Length:** 4

Frequencies: - 999 – 53,421 (55.0%); 1 – 36,314 (37.0%); 2 – 6,992 (7.0%); 3 – 144 (0.0%)

Notes: Derived from the variable PlaceDeath

Dictionary variable number: 255

Variable name: HospitalDeath   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Name of the hospital where the patient died from his/her illness.

Epi Info Form: Expanded ONLY   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 31 (trimmed)

Frequencies: blank – 96,284 (99.0%)

Notes:

Dictionary variable number: 256

Variable name: PlaceDeathOther   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, may be available per special request

Definition: Specification of the place where the patient died from his/her illness (if other than the community or a hospital)

Epi Info Form: Expanded ONLY   **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 26 (trimmed)

Frequencies: blank – 96,825 (100.0%)

Notes:

Dictionary variable number: 258

Variable name: DistrictDeath_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District where patient died from his/her illness

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text   **Length:** 13

Frequencies: -999 – 95,652 (99.0%)

Notes: Derived from variables DistrictDeath, ChiefdomDeath, and VillageDeath

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Dictionary variable number: 260

Variable name: SCDeath   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom where patient died from his/her illness.

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 16 (trimmed)

Frequencies: blank – 95,807 (99.0%)

Notes:

Dictionary variable number: 261

Variable name: DateFuneral   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** Restricted, will be replaced by Epi week in the research file

Definition: Date of funeral and/or burial for the deceased patient.

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: 5/18/2014-1/27/2016, blank

Format: MM/DD/YYYY – Month/Day/Year   **Length:** 10

Frequencies: 5/18/2014-1/27/2016 – 43,173 (45.0%); blank – 53,698 (55.0%)

Notes: Although most of the dates are recorded as MM/DD/YYYY, some dates may be recorded in
Frequencies: TRUE – 3,382 (3.5%); FALSE – 93,484 (96.5%); blank – 5 (0.0%)

Notes:

Dictionary variable number: 262

Variable name: FuneralConductedFam   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the family and/or community conducted the funeral for the deceased patient

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 3,382 (3.5%); FALSE – 93,484 (96.5%); blank – 5 (0.0%)

Notes:

Dictionary variable number: 263

Variable name: FuneralConductOutTeam   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: TRUE if the outbreak burial team conducted the funeral for the deceased patient

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: TRUE, FALSE, blank

Format: Text   **Length:** 5

Frequencies: TRUE – 38,066 (39.0%); FALSE – 58,800 (61.0%); blank – 5 (0.0%)

Notes:

Dictionary variable number: 265

Variable name: DistrictFuneral_u   **Recode**: Yes   **Original**: No

Restricted (PII, record identifier, etc.)**:** No

Definition: District where funeral was conducted for the deceased patient

Epi Info Form: n/a   **Original Paper Form:** n/a

Values/Range: Text, -999

Format: Text   **Length:** 13

Frequencies: -999 – 53,776 (56.0%)

Notes: Derived from the variables DistrictFuneral, VillageFuneral, and SCFuneral

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Dictionary variable number: 267

Variable name: SCFuneral   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Chiefdom where funeral was conducted for the deceased patient.

Epi Info Form: Both (Abridged and Expanded) **Original Paper Form:** Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text   **Length:** 88 (trimmed)

Frequencies: blank – 56,564 (58.0%)

Notes:

Dictionary variable number: 268

Variable name: FeverFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had fever during illness, including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 43,461 (44.9%); 2 – 1,579 (1.6%); 3 – 73 (0.1%); blank – 51,758 (53.5%)

Notes:

Dictionary variable number: 269

Variable name: DiffBreatheFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced difficulty breathing during illness, including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 18,276 (18.3%); 2 – 4,528 (4.7%); 3 – 132 (0.1%); blank – 73,935 (76.3%)

Notes:

Dictionary variable number: 270

Variable name: TempFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Temperature in Celsius degree if patient had a fever during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 38.5-39.0, blank

Format: NNN   **Length:** 3

Frequencies: 38.5-39.0 – 17 (0.0%); blank – 96,854 (100.0%)

Notes:

Dictionary variable number: 271

Variable name: TempSourceFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Method used to take patient' temperature during illness

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Axillary, 2 – Oral, blank

Format: N   **Length:** 1

Frequencies: 1 – 16 (0.0%); 2 – 18 (0.0%); blank – 96,837 (100.0%)

Notes:

Dictionary variable number: 272

Variable name: DiffSwallowFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced difficulty swallowing during illness, including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 8,639 (8.9%); 2 – 4,696 (4.8%); 3 – 156 (0.1%); blank – 83,380 (86.0%)

Notes:

Dictionary variable number: 273

Variable name: VomitingFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced vomiting and/or nausea during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 15,404 (16.0%); 2 – 3,485 (3.6%); 3 – 92 (0.1%); blank – 77,890 (80.3%)

Notes:

Dictionary variable number: 274

Variable name: SoreThroatFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes the patient had sore throat occurred during illness, including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 1884 (2.0%); 2 – 4,557 (4.7%); 3 – 170 (0.2%); blank –90,260 (93.1%)

Notes:

Dictionary variable number: 275

Variable name: DiarrheaFinal **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes the patient experienced diarrhea during illness, including during hospitalization

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N **Length:** 1

Frequencies: 1 – 12,315 (13.0%); 2 – 3,556 (4.0%); 3 – 97 (0.0%); blank – 80,903 (84.0%)

Notes:

Dictionary variable number: 276

Variable name: JaundiceFinal **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had jaundice (yellow eyes/gums/skin) occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N **Length:** 1

Frequencies: 1 – 911 (1.0%); 2 – 4,792 (4.9%); 3 – 151 (0.2%); blank – 91,017 (94.0%)

Notes:

Dictionary variable number: 277

Variable name: FatigueFinal **Recode**: No **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced intense fatigue and/or general weakness during illness including during hospitalization

Epi Info Form: Expanded ONLY **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N **Length:** 1

Frequencies: 1 – 36,938 (38.0%); 2 – 2,010 (2.0%); 3 – 88 (0.1%); blank – 57,835 (60.0%)

Notes:

Dictionary variable number: 278

Variable name: ConjunctivitisFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had conjunctivitis occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 5,690 (6.0%); 2 – 4,364 (4.5%); 3 – 128 (0.1%); blank – 86,689 (90.0%)

Notes:

Dictionary variable number: 279

Variable name: AnorexiaFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had anorexia and/or loss of appetite occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 33,370 (34.4%); 2 – 2,208 (2.3%); 3 – 93 (0.1%); blank – 61,200 (63.0%)

Notes:

Dictionary variable number: 280

Variable name: RashFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had a skin rash occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 2,345 (2.4%); 2 – 5,485 (5.7%); 3 – 124 (0.1%); blank – 88,917 (91.8%)

Notes:

Dictionary variable number: 281

Variable name: AbdPain Final   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if he patient experienced abdominal pain during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 23,693 (25.0%); 2 – 3,284 (3.4%); 3 – 125 (0.1%); blank – 69,769 (72.1%)

Notes:

Dictionary variable number: 282

Variable name: HiccupsFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had hiccups occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 4,250 (4.4%); 2 – 5,250 (5.4%); 3 – 133 (0.1%); blank – 87,238 (90.0%)

Notes:

Dictionary variable number: 283

Variable name: ChestPainFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced chest pain occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 7,924 (8.0%); 2 – 3,531 (4.0%); 3 – 152 (0.2%); blank – 85,264 (88.0%)

Notes:

Dictionary variable number: 284

Variable name: PainEyesFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if patient experienced pain behind eyes and/or sensitivity to light occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 420 (0.4%); 2 – 5,103 (5.0%); 3 – 163 (0.2%); blank – 91,185 (94.1%)

Notes:

Dictionary variable number: 285

Variable name: MusclePainFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced muscle pain occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 22,588 (23.3%); 2 – 3,222 (3.3%); 3 – 150 (0.2%); blank – 70,911 (73.0%)

Notes:

Dictionary variable number: 286

Variable name: UnconsciousFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient was in a coma or unconsciousness occurred illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 338 (0.4%); 2 – 5,185 (5.3%); 3 – 127 (0.1%); blank – 91,221 (94.2%)

Notes:

Dictionary variable number: 287

Variable name: ConfusedFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced confusion/disorientation occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 895 (1.0%); 2 – 4,754 (5.0%); 3 – 120 (0.1%); blank – 91,102 (94.0%)

Notes:

Dictionary variable number: 288

Variable name: JointPainFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced joint pain occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 24,981 (25.8%); 2 – 2,993 (3.1%); 3 – 153 (0.2%); blank – 68,743 (71.0)

Notes:

Dictionary variable number: 289

Variable name: OtherHemoFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient experienced non-hemorrhagic clinical symptoms (other than listed) that occurred during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 13,108 (14.0%); 2 – 5,358 (5.5%); 3 – 127 (0.1%); blank – 78,278 (81.0%)

Notes:

Dictionary variable number: 290

Variable name: HeadacheFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: If the patient experienced headache during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

 Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 27,852 (28.9%); 2 – 2,728 (2.8%); 3 – 117 (0.1%); blank –66,174 (68.3%)

Notes:

Dictionary variable number: 291

Variable name: CoughFinal   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Yes if the patient had cough during illness including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: 1 –Yes, 2 – No, 3 – Unknown, blank

Format: N   **Length:** 1

Frequencies: 1 – 4,536 (4.7%); 2 – 3,910 (4.0%); 3 – 132 (0.1%); blank – 88,293 (91.0%)

Notes:

Dictionary variable number: 292

Variable name: OtherHemoFinalSpecify   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Specification of other non-hemorrhagic clinical symptoms that patient experienced during illness, including during hospitalization

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 58 (trimmed)

Frequencies: blank – 96,689 (99.8%)

Notes:

Dictionary variable number: 293

Variable name: Commentsonthispatient   **Recode**: No   **Original**: Yes

Restricted (PII, record identifier, etc.)**:** No

Definition: Any comments on this patient not already addressed in any of the above-listed fields

Epi Info Form: Expanded ONLY   **Original Paper Form:** Expanded ONLY

Values/Range: Text, blank

Format: Text   **Length:** 238 (trimmed)

Frequencies: blank – 96,042 (99.0%)

Notes: