## 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).

<b>Epi Info Form</b> : n/a	<b>Original Paper Form:</b> n/a			
Values/Range: TRUE, FALSE				
Format: Text	Length	<b>1:</b> 5		
<b>Frequencies:</b> TRUE – 339 (0.3%); F	FALSE – 96,532 (99.6	%)		
Notes: Reliability of this variable can	n't be verified. Genera	lly VHF was not used for contact tracing.		
Dictionary variable number: 9				
Variable name: diffStatus	Recode: Yes	<b>Original</b> : No		
Restricted (PII, record identifier, etc	e.): No			
<b>Definition:</b> Indicator of the difference between derived patient's vital status (VitalStatus_u) and VHF Epi Info Module vital status variable (StatusAsOfCurrentDate)				
<b>Epi Info Form</b> : n/a	0	riginal Paper Form: n/a		
<b>Values/Range:</b> 0 - no difference between VitalStatus_u and StatusAsOfCurrentDate; 1- VitalStatus_u differs from StatusAsOfCurrentDate				
Format: N	Length: 1			
<b>Frequencies:</b> 0 – 96,010 (99.1%); 1	- 861 (0.9%)			
Notes: See definitions for variables VitalStatus_u and StatusAsOfCurrentDate for more information				
Dictionary variable number: 10				
Variable name: VitalStatus_u	Recode: Yes	<b>Original</b> : No		
Restricted (PII, record identifier, etc	e.): No			
Definition: Vital status of the patient				
pi Info Form: n/a Original Paper Form: n/a				
Values/Range: Alive, Dead, blank/-	-999			
Format: Text	L	ength: 5		
<b>Frequencies:</b> Alive – 28,861 (29.8%	); Dead – 66,661 (68.8	3%); 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

Dictionary variable number: 11			
Variable name: StatusAsOfCurrentD	ate	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.)	): No		
Definition: Vital status of the patient	as recorded by the	e data clerk in the VHF EpiInfo	Module
Epi Info Form: Both (Abridged and I	Expanded)	Original Paper Form: Neithe	er
Values/Range: Alive, Dead, blank			
Format: Text		Length: 5	
<b>Frequencies:</b> Alive – 29,066 (30%); I	Dead – 66,456 (68	3.6%); blank – 1,349 (1.3%)	
Notes: If FinalStatus of the Patient is	filled out, this var	iable auto-populated by the VH	F EPIInfo Module
Dictionary variable number: 12			
Variable name: EpiCaseDef	Recode: No	Original: Yes	S
Restricted (PII, record identifier, etc.)	): No		
Definition: Epidemiological Ebola ca	se definition		
Epi Info Form: Both (Abridged and Expanded)Original Paper Form: Expanded			
Values/Range: 0 – not a case; 1- conf	irmed; 2 – probat	ble; 3- suspect; blank	
Format: N		Length: 1	
<b>Frequencies:</b> 0 – 72,263 (74.6%); 1 – 9,959 (10.3%); 2 – 2,098 (2.1%); 3 – 12,539 (12.9%); blank – 12 (0.0%)			
<b>Notes:</b> 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	Recod	e: Yes	<b>Original</b> : No
<b>Restricted</b> (PII record identifier etc.)	)• 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

**Original**: No

**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	<b>Recode</b> : Yes	
--------------------------	---------------------	--

**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

**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	<b>Original</b> : No	
Restricted (PII, record identifier, etc.): Restrict	ted, will be replaced by Epi week in the	e research file	
<b>Definition:</b> Earliest date mentioned on the record	d for the patient		
<b>Epi Info Form:</b> n/a	<b>Original Paper Form:</b> n/a		
<b>Values/Range:</b> blank – no date on the record, 1, 2/23/2016	/6/1985 - 4/30/2014, 5/1/2014-12/31/20	015, 1/1/2016 -	
Format: MM/DD/YYYY - Month/Day/Year	<b>Length:</b> 10		
<b>Frequencies:</b> 9/14/1984-4/30/2014 – 1,019 (1.0 2/23/2016 – 40 (0.0%); blank – 5,095 (5.7%)	1%); 5/1/2014-12/31/2015 – 90,717 (93	.1%); 1/1/2016 -	
<b>Notes:</b> 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			
Dictionary variable number: 16			
Variable name: DateReport	Recode: No	Original: Yes	
Restricted (PII, record identifier, etc.): Restrict	ted, will be replaced by Epi week in the	e research file	
<b>Definition:</b> Date of the case as recorded by the	data clerk in the VHF EpiINFO Module	e	
Epi Info Form: Both (Abridged and Expanded)	Original Paper Form: Both (Abridg	ged and Expanded)	
<b>Values/Range:</b> 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	<b>Length:</b> 10		
<b>Frequencies:</b> 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%)			
<b>Notes:</b> 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			
Dictionary variable number: 19			
Variable name: Stillbirth_u	Recode: Yes	<b>Original</b> : No	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> 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

<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values/Range: 1-2, -999 (missing)	Length: 4	
Format: NNNN		
<b>Frequencies:</b> -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	<b>Original</b> : No
Restricted (PII, record identifier, etc.): Restricted	d, will be replaced by the age group in t	the research file
Definition: Patient's age in whole years		
<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values: 0-130, -999 (missing)		
Format: NNNN	Length: 4	
<b>Frequencies:</b> -999 –1,512 (1.5%)		
Notes: Derived from the VHF EpiINFO Module	variables Age and Age_Unit	
Dictionary variable number: 23		
Variable name: Sex	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> Sex of the patient		
Epi Info Form: Both (Abridged and Expanded)	Original Paper Form: Both (Abridged	1 and Expanded)
Values/Range: 1 - Male, 2 – Female, blank		
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 49,967 (51.5%), 2 – 45,599 (47	1.0%), 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

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

<b>Restricted</b> (PII, record identifier, etc.): Restricted (small number of records), may be available per special request			
Definition: Explanation how date of death was estimated			
e			
ed)			
Dictionary variable number: 31			
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)			
<b>Frequencies:</b> blank – 7,810 (8.0%)			
•			

**Dictionary variable number:** 32

Variable name: ParishRes	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): Restricted, may be available per special request				
<b>Definition:</b> 2 <sup>nd</sup> lowest level administ residence	rative level of residence location	on; address of patient's permanent		
Epi Info Form: Both (Abridged and	Expanded) Original Paper F	<b>Corm:</b> Both (Abridged and Expanded)		
Values/Range: Text, blank				
Format: Text	Length: 48			
Frequencies: blank – 32,582 (33.6%	))			
Notes: Some records may contain di	strict name, chiefdom name, to	wn name, or full address		
Dictionary variable number: 33				
Variable name: CountryRes_u	Recode: Yes	<b>Original</b> : No		
<b>Restricted</b> (PII, record identifier, etc special request	:.): Restricted (small number o	f records), may be available per		
<b>Definition:</b> Country of patient's resi <b>Epi Info Form:</b> n/a	dence Original Paper Form: n	n/a		
Values/Range: Sierra Leone, Guines	a			
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				
Dictionary variable number: 35				
Variable name: SCRes_u	Recode: Yes	<b>Original</b> : 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			
<b>Frequencies:</b> -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	
<b>Restricted</b> (PII, record identifier, etc.):	No		
Definition: Chiefdom of patient's perma	nent residence		
Epi Info Form: Both (Abridged and Exp	oanded) Original Paper Form:	Both (Abridged and Expanded)	
Values/Range: n/a			
Format: Alphanumeric	Length: 88	(trimmed)	
<b>Frequencies:</b> blank – 10,182 (10.5%)			
Notes: Some records contain instead a to	wn name, ward number and error	°S	
Dictionary variable number: 37			
Variable name: DistrictRes_u	Recode: Yes	<b>Original</b> : No	
<b>Restricted</b> (PII, record identifier, etc.):	No		
Definition: District of the patient's perm	anent residence		
<b>Epi Info Form:</b> n/a	Original Paper Form: n	/a	
Values/Range: Text, -999 (missing)			
Format: Text	<b>Length:</b> 13		
<b>Frequencies:</b> -999 – 615 (0.6%)			
Notes: Derived from the variables CountryRes, SCRes, DistrictRes, VillageRes, ParishRes			
Notes: Derived from the variables Count	ryRes, SCRes, DistrictRes, Villag	geRes, ParishRes	
Notes: Derived from the variables Count Dictionary variable number: 39	ryRes, SCRes, DistrictRes, Villa	geRes, ParishRes	
	ryRes, SCRes, DistrictRes, Villag <b>Recode</b> : No	geRes, ParishRes Original: Yes	
Dictionary variable number: 39	Recode: No		
Dictionary variable number: 39 Variable name: Farmer	<b>Recode</b> : No No	<b>Original</b> : Yes	
Dictionary variable number: 39 Variable name: Farmer Restricted (PII, record identifier, etc.): 1	<b>Recode</b> : No No nt - farmer, as recorded during ep	Original: Yes	
Dictionary variable number: 39 Variable name: Farmer Restricted (PII, record identifier, etc.): 1 Definition: Main occupation of the patient	<b>Recode</b> : No No nt - farmer, as recorded during ep	Original: Yes	
Dictionary variable number: 39 Variable name: Farmer Restricted (PII, record identifier, etc.): 1 Definition: Main occupation of the patier Epi Info Form: Both (Abridged and Exp	<b>Recode</b> : No No nt - farmer, as recorded during ep	Original: Yes	

**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	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.):	No		
<b>Definition:</b> TRUE- Main occupation of investigation	the patient - butcher, as	s recorded during epidemiological	
Epi Info Form: Both (Abridged and Ex	panded) Original Pape	er Form: Both (Abridged and Expanded)	
Values/Range: TRUE, FALSE, blank			
Format: Text	Length: 5		
<b>Frequencies:</b> TRUE – 30 (0.0%), FALS	SE – 96836 (100.0%), b	lank – 5 (0.0%)	
<b>Notes:</b> Selected from the list of occupati is the main occupation of the patient?"	ions other than Health (	Care Worker. Question asked was: "What	
Dictionary variable number: 41			
Variable name: Hunter	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.):	No		
<b>Definition:</b> 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%)			
<b>Notes:</b> 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	<b>Recode</b> : No	<b>Original</b> : 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.):	No		
<b>Definition:</b> TRUE- Main occupation of investigation	the patient - student, as re	ecorded during epidemiological	
Epi Info Form: Both (Abridged and Ex	panded) Original Paper	<b>r Form:</b> Both (Abridged and Expanded)	
Values/Range: TRUE, FALSE, blank			
Format: Text	Length: 5		
<b>Frequencies:</b> TRUE – 5,495 (5.6%), FA	ALSE – 91,371 (94.4%), t	blank – 5 (0.0%)	
<b>Notes:</b> Selected from the list of occupati is the main occupation of the patient?"	ions other than Health Ca	re Worker. Question asked was: "What	
Dictionary variable number: 46			
Variable name: Child	Recode: No	Original: Yes	
Restricted (PII, record identifier, etc.):	No		
<b>Definition:</b> TRUE- Patient is a child (no	occupation), as recorded	during epidemiological investigation	
Epi Info Form: Both (Abridged and Ex	panded) Original Paper	<b>Form:</b> Both (Abridged and Expanded)	
Values/Range: TRUE, FALSE, blank			
Format: Text	Length: 5		
<b>Frequencies:</b> TRUE – 20,259 (20.9%),	FALSE – 96,607 (79.1%)	), blank – 5 (0.0%)	
<b>Notes:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> 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		
<b>Frequencies:</b> TRUE – 3,429 (3.6%), FALSE – 93,437 (96.4%), blank – 5 (0.0%)			
<b>Notes:</b> Selected from the list of occupations is the main occupation of the patient?"	other than Health Care Worker.	Question asked was: "What	
<b>Dictionary variable number:</b> 48			
Variable name: BusinessType	<b>Recode</b> : No	<b>Original</b> : Yes	
<b>Restricted</b> (PII, record identifier, etc.): No			
<b>Definition:</b> Type of business performed by t	the patient		
Epi Info Form: Both (Abridged and Expand	ded) Original Paper Form: Bo	th (Abridged and Expanded)	
Values/Range: Text, blank			
Format: Alphanumeric	Length: 19		
<b>Frequencies:</b> blank – 94,686 (97.7%)			
Notes:			
Dictionary variable number: 49			
Variable name: Transporter	Recode: No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.): No			
<b>Definition:</b> TRUE- Main occupation of the patient - transporter, as recorded during epidemiological investigation			
Epi Info Form: Both (Abridged and Expand	ded) Original Paper Form: Bo	th (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%)			
<b>Notes:</b> 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	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (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 E	xpanded) Original Paper	Form: Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 21	
<b>Frequencies:</b> blank – 96,516 (99.6%)		
Notes:		
Dictionary variable number: 51		
Variable name: HCW	<b>Recode</b> : No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> TRUE - main occupation of	of the patient – health care we	orker (HCW)
Epi Info Form: Both (Abridged and E	xpanded) Original Paper H	Form: Both (Abridged and Expanded)
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 1,074 (1.1%), F	FALSE – 95,792 (98.9%), bla	ank – 5 (0.0%)
Notes: HCW includes anyone involved	in health care: nurse, ambu	lance driver, hospital cleaner, etc.
Dictionary variable number: 52		
Variable name: HCWposition	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> Healthcare position if patie	ent's occupation is a healthca	ıre worker
<b>Epi Info Form:</b> Both (Abridged and Expanded) <b>Original Paper Form:</b> Both (Abridged and Expanded)		
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 32	
<b>Frequencies:</b> blank – 95,861(99.0%)		
Notes: May be discordant with the vari	iable HCW, that is reported i	in the records with HCW=FALSE)
Dictionary variable number: 53		
Variable name: HCWFacility	<b>Recode</b> : No	Original: Yes

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

<b>Definition:</b> Healthcare facility where	patient works	
Epi Info Form: Both (Abridged and H	Expanded) Original Paper Form: B	both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 48	
<b>Frequencies:</b> blank – 96,133 (99.3%)	)	
Notes: May be discordant with the var	iable HCW that is reported in the rec	cords with HCW=FALSE)
Dictionary variable number: 54		
Variable name: TraditionalHealer	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> TRUE - main occupation of	of the patient – Traditional Healer	
Epi Info Form: Both (Abridged and H	Expanded) Original Paper Form: B	both (Abridged and Expanded)
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
Frequencies: TRUE – 87 (0.1%), FAI	LSE – 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	
<b>Definition:</b> TRUE – patient has main	occupation other than listed on the ca	ase investigation form
Epi Info Form: Both (Abridged and H	Expanded) Original Paper Form: B	Both (Abridged and Expanded)
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 10,702 (11.1%)	), FALSE – 86,164 (88.9%), blank –	5 (0.0%)
Notes:		
Dictionary variable number: 56		
Variable name: OtherOccupDetail	<b>Recode</b> : No	Original: Yes

Restricted (PII, record identifier, etc.):	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 Ex	apanded) Original Paper Form: Both (Abridg	ged 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		
Dictionary variable number: 57			
Variable name: VillageOnset	Recode: No	Original: Yes	
Restricted (PII, record identifier, etc.):	Restricted, may be available per special reque	st	
<b>0</b>	ent first started feeling sick (at the time of symp as recorded on the case investigation form	otoms onset),	
Epi Info Form: Both (Abridged and Expanded) Original Paper Form: Both (Abridged and Expanded)			
Values/Range: Text, blank			
Format: Text	Length: 84 (trim)		
<b>Frequencies:</b> blank – 8,148 (8.4%)			
Notes: As recorded, may be misspelled	or contain other than village name information	l	
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)			
<b>Epi Info Form:</b> n/a	Original Paper Form: n/a		
Values/Range: Text, -999 (missing)			
Format: Text	Length: 15		
<b>Frequencies:</b> -999 (missing) – 4,936 (5.1%)			
Notes: Derived from the variables DistrictOnset, CountryOns, VillageOnset, and SCOnset			

Dictionary variable number: 60

Variable name: SCOnset_u	Recode: Yes	<b>Original</b> : No
<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> Chiefdom or Zone (for Westime of symptoms onset)	tern Urban Area) where	patient first started feeling sick (at the
<b>Epi Info Form:</b> n/a	Original P	aper Form: n/a
Values/Range: Text, -999 (missing)		
Format: Text	Length: 88	
<b>Frequencies:</b> -999 (missing) – 7,644 (7	.9%)	
Notes: Derived from the variables Distr	ictOnset, CountryOns, V	/illageOnset, and SCOnset
Dictionary variable number: 61		
Variable name: SCOnset	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> 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 (trimme	d)
Frequencies: blank—9,393 (9.7%)		
Notes: As recorded, may be misspelled	or contain other than ch	iefdom name/zone information
Dictionary variable number: 62		
Variable name: CountryOnset_u	Recode: Yes	s <b>Original</b> : No
<b>Restricted</b> (PII, record identifier, etc.): Restricted (small number of records), may be available per special request		
Definition: Country where patient first	started feeling sick (at th	e time of symptom onset)
<b>Epi Info Form:</b> n/a	Original Paper	<b>Form:</b> n/a
Values/Range: Sierra Leone, Guinea, Liberia		
Format: Text	Length: 14	
Frequencies: Sierra Leone – 96,855 (10	)0.0%); 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

**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: DateOnsetLocalEndRecode: NoOriginal: 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	<b>Length:</b> 10	
<b>Frequencies:</b> 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 Re

Recode: No

**Original**: Yes

**Original**: Yes

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

<b>Definition:</b> TRUE – The date of onset,	when patient first started f	eeling sick, was estimated
Epi Info Form: Expanded ONLY	Original Paper Form: Neither; Epi Info Only	
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 270 (0.3%); FAI	LSE – 96,596 (99.7%); bla	nnk – 5 (0.0%)
Notes:		
Dictionary variable number: 67		
Variable name: SpecifyOnset	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> Explanation how date of on	set (when patient first star	ted feeling sick) has been estimated
Epi Info Form: Expanded ONLY	Original Paper Form: N	Neither; Epi Info Only
Values/Range: Text, blank		
Format: Text	Length: 83	
<b>Frequencies:</b> blank – 96,647 (99.8%)		
Notes: Clarification by what means the	date of onset was estimate	ed
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 ons	et of the patient	
Epi Info Form: Both (Abridged and Ex	(panded) Original Paper	Form: Both (Abridged and Expanded)
Values/Range: 9/14/1984-4/30/2014, 5	/1/2014-12/31/2015, blank	Δ
Format: MM/DD/YYYY - Month/Da	y/Year Length:	10
<b>Frequencies:</b> 9/14/1984-4/30/2014 – 85 (13.5%)	59 (0.9%); 5/1/2014-12/31	/2015 – 82,951 (85.7%); blank – 13,061
<b>Notes:</b> 1. Although most of the dates are DD/MM/YYYY format; 2. Records wit		-

**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	Ler	ngth: 3	
<b>Frequencies:</b> 1 – 42,681 (44.0%) (24.4%)	; 2 – 30,020 (31.0%); 3 –	1,542 (0.6%); Unk – 1 (0.0%); blank – 22,627	
Notes:			
Dictionary variable number: 70	)		
Variable name: Unexplainedble	eding <b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier,	etc.): No		
<b>Definition:</b> 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	3	
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier,	etc.): No		
<b>Definition:</b> Temperature in Celsi	us degrees if patient had a	fever	
Epi Info Form: Expanded ONLY	<b>Original Paper Fo</b>	orm: Expanded ONLY	
Values/Range: 0-8 (probably err	oneous), 29.0-41.6, 86 (pro	bably erroneous), blank	
Format: NN.N	Length: 4		
<b>Frequencies:</b> 0-8 (probably error 1 (0.0%); blank - 95,762 (98.8%)		1.6 – 1073 (1.2%); 86 (probably erroneous) –	

Notes:		
Dictionary variable number: 72		
Variable name: TempSource	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, et	c.): No	
Definition: Method used to take pat	ient's temperature	
Epi Info Form: Expanded ONLY	<b>Original Paper</b>	Form: Expanded ONLY
<b>Values/Range:</b> 1 – Axillary, 2 – Or	al, No, blank	
Format: Alphanumeric	Length: 2	
<b>Frequencies:</b> 1 – 249 (0.3%); 2 – 39	9 (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, et	c.): No	
<b>Definition:</b> Yes if vomiting and/or n	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	
<b>Frequencies:</b> 1 – 14,820 (15.3%); 2	2 – 54,144 (55.9%); 3 – 2,449	(2.5%); blank – 25,458 (26.3%)
Notes:		
Dictionary variable number: 74		
Variable name: BleedGums	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, et	c.): No	
<b>Definition:</b> Yes if bleeding of the g	ums occurred during illness (n	ot only at the time of report)
Epi Info Form: Both (Abridged and	d Expanded) Original Paper	Form: Expanded ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Unknown, Unk, blank		
Format: Alphanumeric	Length:	3
<b>Frequencies:</b> 1 – 238 (0.3%); 2 – 6	,207 (6.4%); 3 – 17 (0.0%); U	nk – 1 (0.0%); blank – 90,407 (93.3%)

Notes:			
Dictionary variable number: 75			
Variable name: Diarrhea	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier,	etc.): No		
Definition: Yes if diarrhea occurr	ed during illness (not only	at the time of report)	
Epi Info Form: Both (Abridged a	and Expanded) Original	Paper Form: Both (Abridged and Expanded)	
Values/Range: 1 – Yes, 2 – No, 3	– Unknown, blank		
Format: N	Length: 1		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier,	etc.): No		
<b>Definition:</b> Yes if bleeding from i	njection site occurred dur	ing illness (not only at the time of report)	
Epi Info Form: Both (Abridged a	Epi Info Form: Both (Abridged and Expanded)       Original Paper Form: Expanded ONLY		
Values/Range: 1 – Yes, 2 – No, 3	– Unknown, Unk, blank		
Format: Alphanumeric	Lei	ngth: 3	
<b>Frequencies:</b> 1 – 64 (0.1%); 2 – 6	5,282 (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	<b>Original</b> : Yes	
Restricted (PII, record identifier,	etc.): No		
<b>Definition:</b> Yes if intense fatigue report)	and/or general weakness	occurred during illness (not only at the time of	
Epi Info Form: Both (Abridged a	and Expanded) Original	Paper Form: Both (Abridged and Expanded)	
<b>Values/Range:</b> 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	c.): No	
Definition: Yes if nose bleed occurr	ed during illness (not only at the tim	ne of report)
Epi Info Form: Both (Abridged and	l Expanded) Original Paper Form:	Expanded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	c.): No	
Definition: Yes if anorexia and/or lo	oss of appetite occurred during illnes	ss (not only at the time of report)
Epi Info Form: Both (Abridged and	l Expanded) Original Paper Form	a: Both (Abridged and Expanded)
<b>Values/Range:</b> 1- Yes, 2 – No, 3 – V	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 32,380 (33.4%); 2 (24.7%)	– 37,977 (39.2%); 3 – 2,561 (2.7%)	); Unk – 1 (0.0%); blank – 23,952
Notes:		
Dictionary variable number: 80		
Variable name: BleedStool	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	c.): No	
Definition: Yes if bloody or black st	tools (melena) occurred during illne	ss (not only at the time of report)
Epi Info Form: Both (Abridged and	l Expanded) Original Paper Form:	Expanded ONLY

Values/Range: 1 – Yes, 2 – No, 3	– Unknown, Unk, blank		
Format: Alphanumeric	Length: 3		
<b>Frequencies:</b> 1 – 181 (0.2%); 2 –	<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, e	etc.): No		
Definition: Yes if abdominal pain	occurred during illness (not onl	y at the time of report)	
Epi Info Form: Both (Abridged a	nd Expanded) Original Paper	Form: Both (Abridged and Expanded)	
<b>Values/Range:</b> 1 – Yes, 2 – No, 3	– Unknown, Unk, blank		
Format: Alphanumeric	Length: 3		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, e	etc.): No		
<b>Definition:</b> Yes if fresh/red blood report)	in vomit (hematemesis) occurre	d during illness (not only at the time of	
Epi Info Form: Both (Abridged a	nd Expanded) Original Paper	Form: Both (Abridged and Expanded)	
Values/Range: 1 – Yes, 2 – No, 3	– Unknown, blank		
Format: N	Length: 1		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, e	etc.): No		
Definition: Yes if chest pain occur	rred during illness (not only at t	he time of report)	

Epi Info Form: Both (Abridged and	Expanded) Original Paper F	orm: Both (Abridged and Expanded)
Values/Range: 1 – Yes, 2 – No, 3 –	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 6,274 (6.4%); 2 – 3 (50.5%)	33,970 (35.0%); 3 – 7,701 (7.99	%); Unk – 1 (0.0%); blank – 48,925
Notes:		
Dictionary variable number: 84		
Variable name: BloodVomit	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	c.): No	
<b>Definition:</b> Yes if digested blood/"co of report)	offee grounds" in vomit occurre	ed during illness (not only at the time
Epi Info Form: Both (Abridged and	Expanded) Original Paper F	orm: Expanded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 36 (0.0%); 2 – 5,80	03 (6.0%); 3 – 15 (0.0%); blank	x – 91,017 (94.0%)
Notes:		
Dictionary variable number: 85		
Variable name: MusclePain	<b>Recode</b> : No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc	c.): No	
Definition: Yes if muscle pain occur	rred during illness (not only at t	he time of report)
Epi Info Form: Both (Abridged and	Expanded) Original Paper H	Form: Both (Abridged and Expanded)
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 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

Restricted (PII, record identifier, etc	a.): 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: Exp	panded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 82 (0.1%); 2 – 6,27	79 (6.5%); 3 – 14 (0.0%); Unk – 1 (0.0%)	6); blank – 90,495 (93.4%)
Notes:		
Dictionary variable number: 87		
Variable name: JointPain	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	e.): No	
Definition: Yes if joint pain occurred	d during illness (not only at the time of i	report)
Epi Info Form: Both (Abridged and	Expanded) Original Paper Form: Bo	oth (Abridged and Expanded)
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 24,338 (25.2%); 2 (25.5%);	– 43,344 (44.7%); 3 – 4,428 (4.6%); Ur	nk – 2 (0.0%); blank – 24,759
Notes:		
Dictionary variable number: 88		
Variable name: BleedVagina	Recode: No	Original: Yes
Restricted (PII, record identifier, etc	e.): No	
<b>Definition:</b> Yes if bleeding from vag time of report)	tina (other than menstruation) occurred	during illness (not only at the
Epi Info Form: Both (Abridged and	Expanded) Original Paper Form: Exp	panded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 –	Unknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 223 (0.2%); 2 – 6,1	166 (6.3%); 3 – 9 (0.0%); Unk – 1 (0.0%	6); blank – 90,472 (93.4%)
Notes:		

Dictionary variable number:	89		
Variable name: Headache	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identified	er, etc.): No		
<b>Definition:</b> If the patient is hav	ing continuous pain in the he	ead	
Epi Info Form: Both (Abridge	d and Expanded) Original I	Paper Form: Both (Abridged and Expanded)	
Values/Range: 1 - Yes, 2 – No	o, 3 – Unknown, blank		
Format: N	Length: 1		
Definition: Yes if headache oc	curred during illness (not onl	y at the time of report)	
<b>Frequencies:</b> 1 – 27,055 (27.9)	%); 2 – 40,098 (41.4%); 3 – 4	4,326 (4.5%); blank – 25,392 (26.2%)	
Notes:			
Dictionary variable number:	90		
Variable name: BleedSkin	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identified	er, etc.): No		
<b>Definition:</b> Yes if bruising of the skin (petechiae/ecchymosis) occurred during illness (not only at the time of report)			
Epi Info Form: Both (Abridge	d and Expanded) Original P	aper Form: Expanded ONLY	
Values/Range: 1 – Yes, 2 – No	o, 3 – Unknown, Unk, blank		
Format: Alphanumeric	<b>Cormat:</b> Alphanumeric <b>Length:</b> 3		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identified	er, 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	L	ength: 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	<b>Recode</b> : No	<b>Original</b> : Yes	
Restricted (PII, record identifier, etc.):	No		
Definition: Yes if blood in urine (hematu	uria) occurred during illne	ess (not only at the time of report)	
Epi Info Form: Both (Abridged and Exp	oanded) Original Paper	Form: Expanded ONLY	
Values/Range: 1 – Yes, 2 – No, 3 – Unk	nown, Unk, blank		
Format: Alphanumeric	Length: 3		
<b>Frequencies:</b> 1 – 48 (0.1%); 2 – 6,294 (6	5.5%); 3 – 12 (0.0%); Unl	k – 1 (0.0%); blank – 90,516 (93.4%)	
Notes:			
Dictionary variable number: 93			
Variable name: DiffBreathe	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (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 – Unk	nown, Unk, blank		
Format: Aphanumeric	Length: 3		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.):	No		
<b>Definition:</b> 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			

<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Unknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 299 (0.3%); 2 – 5,8	16 (6.0%); 3 – 12 (0.0%); blank – 9	90,744 (93.7%)
Notes:		
Dictionary variable number: 95		
Variable name: DiffSwallow	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
Definition: Yes if difficulty swallowi	ing occurred during illness (not onl	y at the time of report)
Epi Info Form: Both (Abridged and	Expanded) Original Paper Form	Both (Abridged and Expanded)
Values/Range: 0 – erroneous, 1 – Ye	es, 2 – No, 3 – Unknown, Unk, blan	k
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 0 – 330 (0.3%); 1 – 8,1 blank – 28,141 (29.0%)	70 (8.4%); 2 – 56,997 (58.8%); 3 –	- 3,232 (3.4%); Unk – 1 (0.0%);
Notes:		
Dictionary variable number: 96		
Variable name: BleedOtherCommen	at <b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
<b>Definition:</b> Type of hemorrhagic sym	ptom(s) not already discretely liste	ed, 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
Definition: Yes if sore throat occurre	d during illness (not only at the tim	e of report)

Epi Info Form: Both (Abridged and	Expanded) Original Paper Form	: Both (Abridged and Expanded)
<b>Values/Range:</b> $0 - \text{erroneous}, 1 - Ye$	es, 2 – No, 3 – Unknown, Unk, bla	nk
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 0 – 353 (0.4%); 1 – 163 blank – 50,020 (51.6%)	31 (1.6%); 2 – 37,331 (38.5%); 3 –	7,534 (7.8%); Unk – 2 (0.0%);
Notes:		
Dictionary variable number: 98		
Variable name: Jaundice	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
<b>Definition:</b> Yes if jaundice (yellow egreport)	yes/gums/skin) occurred during illi	ness (not only at the time of
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expand	led ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Jnknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 937 (1.0%); 2 – 5,1	91 (5.3%); 3 – 151 (0.2%); Unk – 1	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 occu	rred during illness (not only at the	time of report)
Epi Info Form: Both (Abridged and	Expanded) Original Paper Form	: Both (Abridged and Expanded)
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Jnknown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 5,383 (5.6%); 2 – 5 (31.7%)	8,061 (59.7%); 3 – 2,769 (2.9%); U	Jnk – 2 (0.0%); blank – 30,657
Notes:		
Dictionary variable number: 100		

Variable name: SymptOther

<b>Restricted</b> (PII, record identifier, etc.): N	lo	
<b>Definition:</b> Yes if other non-hemorrhagic of report)	clinical symptoms occurred dur	ing illness (not only at the time
Epi Info Form: Both (Abridged and Expa	anded) Original Paper Form:	Both (Abridged and Expanded)
Values/Range: 1 – Yes, 2 – No, 3 – Unkr	iown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 12,683 (13.0%); 2 – 48,	269 (49.9%); 3 – 2,156 (2.2%); 1	blank – 33,763 (34.9%)
Notes:		
Dictionary variable number: 101		
Variable name: Rash	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): N	lo	
Definition: Yes if skin rash occurred during	ng illness (not only at the time of	f report)
Epi Info Form: Both (Abridged and Expa	anded) Original Paper Form:	Both (Abridged and Expanded)
Values/Range: 1 – Yes, 2 – No, 3 – Unkr	nown, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 2,115 (2.2%); 2 – 59,10 (34.1%)	1 (61.0%); 3 – 2,635 (2.8%); Un	k – 2 (0.0%); blank – 33,018
Notes:		
<b>Dictionary variable number:</b> 102		
Variable name: SymptOtherComment	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): N	lo	
<b>Definition:</b> Specification of any other nor illness	n-hemorrhagic symptoms that is	not listed, occurred during
Epi Info Form: Both (Abridged and Expa	anded) Original Paper Form:	Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 67 (trimmed)	
<b>Frequencies:</b> blank – 84,358 (87.1%)		
Notes:		

<b>Dictionary variable number:</b> 103			
Variable name: Hiccups	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.	): No		
Definition: Yes if hiccups occurred d	uring illness (not only at the time	of report)	
Epi Info Form: Both (Abridged and	Expanded) Original Paper Forn	a: Both (Abridged and Expanded)	
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – V	Jnknown, Unk, blank		
Format: Alphanumeric	Length: 3		
<b>Frequencies:</b> 1 – 4,076 (4.2%); 2 – 6 (30.2%)	0,835 (62.8%); 3 – 2,684 (2.7%);	Unk – 2 (0.0%); blank – 29,274	
Notes:			
Dictionary variable number: 104			
Variable name: PainEyes	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> 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		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.	): No		
<b>Definition:</b> Yes if a coma/unconsciou	isness occurred during illness (not	only at the time of report)	
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expan	ded 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 Original: No Variable name: HospitalizedCurrent u **Recode**: 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: 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 Recode: No **Original:** Yes Variable name: HospitalizedCurrent 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: DateHospitalCurrentAdmitEstRecode: NoOriginal: 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	<b>Original</b> : 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

<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values/Range: Text, -999		
Format: Text	Length: 59 (trimmed)	
<b>Frequencies:</b> -999 – 48,365 (50.0%)		
Notes: Derived variable from the variable	HospitalCurrent	
Dictionary variable number: 113		
Variable name: VillageHospitalCurrent	<b>Recode</b> : No <b>Original</b> : Yes	
Restricted (PII, record identifier, etc.): R	Restricted, may be available per special request	
<b>Definition:</b> 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."		
<b>Epi Info Form:</b> Expanded ONLY	Driginal Paper Form: Expanded ONLY	
Values/Range: Text, blank		
Format: Text	Length: 41 (trimmed)	
<b>Frequencies:</b> blank – 92,948 (96.0%)		
Notes:		
Dictionary variable number: 114		
Variable name: DistrictHospitalCurrent_	u <b>Recode</b> : Yes <b>Original</b> : No	
<b>Restricted</b> (PII, record identifier, etc.): N	ίο	
<b>Definition:</b> If patient was hospitalized at the time of report, name of the district where the health facility/hospital (ETU or non-ETU) is located		
<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values/Range: Text, -999		
Format: Text	Length: 13	
<b>Frequencies: -</b> 999 – 74,513 (77.0%)		

Notes: Derived from variable Districtl	HospitalCurrent, SCHospitalCu	urrent, and VillageHospitalCurrent
Dictionary variable number: 116		
Variable name: SCHospitalCurrent	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> If patient was hospitalized facility/hospital (ETU or non-ETU) is	<b>1</b>	the chiefdom where the health
Epi Info Form: Expanded ONLY	Original Paper Form: Exp	anded ONLY
Values/Range: Text, blank		
Format: Text	Length: 28 (trimmed)	
Frequencies: 93,158 (96.1%)		
Notes:		
Dictionary variable number: 117		
Variable name: CountryHospitalCurr	rent <b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.) special request	: Restricted (small number of	records), may be available per
<b>Definition:</b> If patient was hospitalized facility/hospital (ETU or non-ETU) is		the country where the health
Epi Info Form: Expanded ONLY	Original Paper Form: Nei	ther; 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 th	ne time of report, assume Sierra	a Leone
Dictionary variable number: 118		
Variable name: IsolationCurrent	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient has been the time of report	or is being admitted to an ET	U, EHC, or other isolation facility at

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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Restricted, w	ill be replaced by F	pi week in the research file
<b>Definition:</b> If the patient had been hospitalized and/o illness, the first date of a past hospitalization or visit	or visited a health fa	cility in the past for the same
Epi Info Form: Both (Abridged and Expanded) Orig	ginal 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	<b>Length:</b> 10	
<b>Frequencies:</b> 9/5/1998–4/30/2014–98 (0.1%); 5/2/2 (89.4%)	2014 - 12/30/2015 -	- 10,177 (10.5%); blank – 86,596
<b>Notes:</b> 1. although most of the dates are recorded as M DD/MM/YYYY format; 2. Records with the dates prior the dates prior to		•
Dictionary variable number: 122		
Variable name: DateHospitalPastEnd1	Recode: No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc.): Restricted, w	vill be replaced by E	pi week in the research file
<b>Definition:</b> If the patient had been hospitalized and/o illness, the last date of a past hospitalization or visit	r visited a health fa	cility in the past for the same
Epi Info Form: Both (Abridged and Expanded) Orig	ginal Paper Form:	Both (Abridged and Expanded)
Values/Range: 8/30/2012-1/11/2014, 6/2/2014-12/22	2/2015, blank	
Format: MM/DD/YYYY – Month/Day/Year	<b>Length:</b> 10	
<b>Frequencies:</b> 8/30/2012-1/11/2014 – 5 (0.0%); 6/2/2 (99.0%)	2014-12/22/2015 - 8	392 (1.0%); blank – 95,974
<b>Notes:</b> 1. although most of the dates are recorded as MDD/MM/YYYY format; 2. Records with the dates principle.		•
Dictionary variable number: 123		
Variable name: DateHospitalPastEst	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> TRUE if date(s) of past hospital admission estimated	n or visit to health	facility for same illness was

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

VHF Data Dictic	nary, Version	Date: 06	/18/2019
-----------------	---------------	----------	----------

Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
Frequencies: TRUE – 7 (0.0%); FALSE – Notes:	69,578 (72.2%); blank – 27,	286 (27.8%)
Dictionary variable number: 124		
Variable name: HospitalPast1	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Re	estricted, may be available pe	r special request
<b>Definition:</b> If the patient had been hospital illness, name of the hospital or health facili		acility in the past for the same
Epi Info Form: Both (Abridged and Expan	nded) Original Paper Form	Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 63 (trimmed)	
<b>Frequencies:</b> blank – 86,492 (89.3%)		
Notes:		
Dictionary variable number: 125		
Variable name: VillageHospitalPast1	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Re	estricted, may be available pe	r special request
<b>Definition:</b> If the patient had been hospital illness, name of the village or town where t		•
Epi Info Form: Both (Abridged and Expan	nded) Original Paper Form	Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 41 (trimmed)	
<b>Frequencies:</b> blank – 90,554 (93.4%)		
Notes:		
Dictionary variable number: 126		
Variable name: DistrictHospitalPast1	<b>Recode</b> : 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.): N	0	
<b>Definition:</b> Yes if the case-patient had been the past for the same illness	en isolated while hospitalized a	and/or visiting a health facility in
<b>Epi Info Form:</b> Expanded ONLY <b>O</b>	Driginal Paper Form: Expand	led ONLY
Values/Range: 1 – Yes, 2 – No, blank		
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 458 (0.4%); 2 – 415 (0.4	4%); blank – 95,998 (99.1%)	
Notes:		
Dictionary variable number: 128		
Variable name: DateHospitalPastStart2	<b>Recode</b> : No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc.): Restricted, will be replaced by Epi week in the research file		
<b>Definition:</b> 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		
<b>Epi Info Form:</b> Expanded ONLY <b>O</b>	Driginal Paper Form: Expand	led ONLY
Values/Range: 7/29/2014-3/1/2015, blank	ζ	
Format: MM/DD/YYYY – Month/Day/Y	Year Length: 10	
<b>Frequencies:</b> 12/1/2012 – 35 (0.1%) prob 96,798 (99.9%)	ably miscoded; 7/21/2014-3/3	1/2015 – 38 (0.1%); blank –

**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	<b>Recode</b> : No	<b>Original</b> : Yes
<b>Restricted</b> (PII, record identifier, etc.):	Restricted, will be replaced by	Epi week in the research file
<b>Definition: Definition:</b> If the patient had or more times for the same illness, the la	*	• •
Epi Info Form: Expanded ONLY	Original Paper Form: Expand	led ONLY
Values/Range: 8/11/2014-11/30/2014, b	blank	
Format: MM/DD/YYYY - Month/Day/	Year Length: 10	
<b>Frequencies:</b> 12/31/2012 – 1 (0.0%) pro 96,864 (100%)	bably miscoded; 8/11/2014-11/	'30/2014 – 6 (0.0%); blank –
<b>Notes:</b> Although most of the dates are re DD/MM/YYYY format	corded as MM/DD/YYYY, sor	ne dates may be recorded in
Dictionary variable number: 130		
Variable name: DateHospitalPastEst2	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): special request	Restricted (small number of rec	cords), may be available per
<b>Definition:</b> TRUE if date(s) of a second was estimated	past hospital admission or visit	to health facility for same illness
Epi Info Form: Expanded ONLY	Original Paper Form: Neithe	r; Epi Info Only
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 2 (0.0%); FALSE	E – 69,583 (72.0%); blank – 27,	286 (28.0%)
Notes:		
Dictionary variable number: 131		
Variable name: HospitalPast2	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): special request	Restricted (small number of rec	cords), may be available per

**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

<b>Epi Info Form:</b> Expanded ONLY	Driginal Paper Form: Neither; Ep	i 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): R	estricted, may be available per spe	cial request
<b>Definition:</b> If the patient had been hospitatimes for the same illness, name of the vill non-ETU) is		
<b>Epi Info Form:</b> Expanded ONLY	Driginal Paper Form: Neither; Ep	i Info Only
Values/Range: Text, blank		
Format: Text	Length: 16 (trimmed)	
Frequencies: blank – 96,799 (99.9%)		
Notes: May include chiefdom and address	3	
Dictionary variable number: 133		
Variable name: DistrictHospitalPast2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): N	lo	
<b>Definition:</b> If the patient had been hospitatimes for the same illness, name of the distETU) is		
<b>Epi Info Form:</b> Expanded ONLY	Driginal Paper Form: Neither; Ep	i 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> Yes if the case-patient had a health facility second time in the past		ospitalized second tome and/or visiting
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Ex	spanded ONLY
Values/Range: 1 – Yes, 2 – No, blank		
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 52 (0.1%); 2- 20 (0.0	0%); blank – 96,799 (99.9%)	
Notes:		
Dictionary variable number: 135		
Variable name: Contact	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Yes if the patient had contapatient's symptom onset, whether the s all		*
Epi Info Form: Both (Abridged and E	xpanded) Original Paper	Form: Both (Abridged and Expanded)
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, No, Yes, Unk, blan	k
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 0 – 1 (0.0%); 1 – 6,152 – 18 (0.0%), Unk – 9 (0.0%); blank – 3		3 – 1746 (1.8%); No – 41 (0.1%); Yes
Notes:		
Dictionary variable number: 137		
Variable name: ContactRelation1	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: Restricted	
<b>Definition:</b> Relation to the patient of the prior to the patient's symptom onset	ne first sick person that the p	atient had contact within one month
Epi Info Form: Both (Abridged and E	xpanded) Original Paper H	Form: Both (Abridged and Expanded)

Values/Range: Text, blank

Format: Text

Length: 46 (trimmed)

<b>Frequencies:</b> blank – 91,159 (94.1%)		
Notes: May include names or a phone num	ıber	
Dictionary variable number: 138		
Variable name: ContactDateStart1	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): Re	estricted, will be replaced by	Epi week in the research file
<b>Definition:</b> First date of the patient's exposization patient's symptom onset)	sure to the first sick person (	within one month prior to the
Epi Info Form: Both (Abridged and Expan	nded) Original Paper Form	n: Both (Abridged and Expanded
Values/Range: 3/14/2014, 5/1/2014-3/29/2	2015, blank	
Format: MM/DD/YYYY – Month/Day/Ye	ear Length: 10	
<b>Frequencies:</b> 9/6/2004 – 2 (0.0%) probably 94,646 (97.7%)	y miscoded; 5/2/2014-1/10/2	015 – 2,223 (2.3%); blank –
<b>Notes:</b> 1. Although most of the dates are re DD/MM/YYYY format; 2. Records with t		•
Dictionary variable number: 139		
Variable name: ContactDateEnd1	<b>Recode:</b> No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): Re	estricted, will be replaced by	Epi week in the research file
<b>Definition:</b> Last date of the patient's expose patient's symptom onset).	sure to the first sick person (v	within one month prior to the
<b>Epi Info Form:</b> Expanded ONLY <b>O</b>	riginal Paper Form: Expan	ded ONLY
Values/Range: 2/7/2014, 5/20/2014-11/2/2	2015, blank	
Format: MM/DD/YYYY – Month/Day/Ye	ear Length: 10	
<b>Frequencies:</b> 1/24/2014-2/1/2014 – 3 (0.09 blank – 93,514 (96.5%)	%) probably miscoded; 5/30/	2014-12/3/2015 - 3,354 (3.5%);
<b>Notes:</b> 1. Although most of the dates are re DD/MM/YYYY format; 2. Records with th		•
Dictionary variable number: 140		
Variable name: EstimatedContactDate1	<b>Recode</b> : No	<b>Original</b> : Yes

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

VHF Data Dictic	nary, Version	Date: 06	/18/2019
-----------------	---------------	----------	----------

<b>Definition:</b> TRUE if the first and/or last dates symptom onset) to first sick person were estim	<b>.</b> .	one month prior to the patient's
Epi Info Form: Expanded ONLY	Original Paper F	orm: Neither; Epi Info Only
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 15 (0.0%); FALSE – 6	59,569 (72.0%); blank	- 27,287 (28.0%)
Notes:		
Dictionary variable number: 141		
Variable name: ContactDistrict1	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> Name of the district where the paper prior to the patient's symptom onset)	tient was exposed to the	he first sick person (within one month
Epi Info Form: Both (Abridged and Expanded	ed) Original Paper F	Form: Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 18 (trimmed)	
<b>Frequencies:</b> blank – 45,892 (94.2%)		
Notes:		
Dictionary variable number: 142		
Variable name: ContactVillage1	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Restricted	ricted, may be availabl	le per special request
<b>Definition:</b> Address or name of village where month prior to the patient's symptom onset)	e the patient was expos	sed to the first sick person (within one
Epi Info Form: Both (Abridged and Expanded	ed) Original Paper I	Form: Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 112 (trimm	ned)
<b>Frequencies:</b> blank – 91,317 (94.3%)		
Notes: May include name of chiefdom or full	address	

**Dictionary variable number:** 143

Recode: No

Variable name: ContactStatus1

Original: Yes

Restricted (PII, record identifier, etc.	): No	
<b>Definition:</b> Vital status (alive, dead, or was exposed to him/her (within one m		ersons during the time(s) that the patient s symptom onset)
Epi Info Form: Both (Abridged and I	Expanded) Original Pap	er Form: Both (Abridged and Expanded)
Values/Range: 1 – Dead, 2 – Alive, 3	B – Alive and Dead, Alive	, Dead, blank
Format: Alphanumeric	Length: 5	
<b>Frequencies:</b> 1 – 3,787 (3.9%); 2 – 16 blank – 91,343 (94.3%)	672 (1.7%); 3 – 54 (0.0%)	); Alive – 2 (0.0%); Dead – 3 (0.0%);
Notes:		
Dictionary variable number: 144		
Variable name: Contact11	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
<b>Definition:</b> Contact type 1 - TRUE if feces) of the first sick person that the symptom onset)		•
Epi Info Form: Expanded ONLY	Original Pape	er Form: Expanded ONLY
Values/Range: TRUE, FALSE, blank	ζ	
Format: Text	Length: 5	5
<b>Frequencies:</b> TRUE – 854 (1.0%); FA	ALSE – 68,730 (71.0%);	blank – 27,287 (28.0%)
Notes:		
Dictionary variable number: 145		
Variable name: Contact2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.	): No	
<b>Definition:</b> Contact type 2- TRUE if t that the patient was exposed to (within	-	dy of the first sick person (alive or dead) atient's symptom onset)
Epi Info Form: Expanded ONLY	Original Pape	er Form: Expanded ONLY
Values/Range: TRUE, FALSE, blank	ζ.	
Format: Text	Length: 5	5

Dictionary variable number: 146		
Variable name: Contact3	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> Contact type 3- TRUE if the utensils of the first sick person that the pasymptom onset)		
Epi Info Form: Expanded ONLY	Original Paper F	orm: Expanded ONLY
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 900 (1.0%); FAL	SE – 68,684 (71.0%); blan	k – 27,287 (28.0%)
Notes:		
Dictionary variable number: 147		
Variable name: Contact4	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> Contact type 4- TRUE if the	patient slept ate or spent	time in the same household or room a
the first sick person that the patient was e onset)		
the first sick person that the patient was e onset)	exposed to (within one mo	
the first sick person that the patient was e onset)	exposed to (within one mo	nth prior to the patient's symptom
<ul> <li>the first sick person that the patient was e onset)</li> <li>Epi Info Form: Expanded ONLY</li> <li>Values/Range: TRUE, FALSE, blank</li> </ul>	exposed to (within one mo	nth prior to the patient's symptom
the first sick person that the patient was e onset) Epi Info Form: Expanded ONLY	Exposed to (within one mo Original Paper F Length: 5	nth prior to the patient's symptom orm: Expanded ONLY
the first sick person that the patient was e onset) Epi Info Form: Expanded ONLY Values/Range: TRUE, FALSE, blank Format: Text Frequencies: TRUE – 853 (1.0%); FAL	Exposed to (within one mo Original Paper F Length: 5	nth prior to the patient's symptom orm: Expanded ONLY
<ul> <li>the first sick person that the patient was e onset)</li> <li>Epi Info Form: Expanded ONLY</li> <li>Values/Range: TRUE, FALSE, blank</li> <li>Format: Text</li> </ul>	Exposed to (within one mo Original Paper F Length: 5	nth prior to the patient's symptom orm: Expanded ONLY

**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: ContactRelation2Recode: NoOriginal

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: ContactDateStart2Recode: NoOriginal: 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	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): Restricted, will be replaced by Epi week in the research file				
<b>Definition:</b> Last date of the patient's exposur patient's symptom onset)	e to the second sick per	son (within one month prior to the		
Epi Info Form: Expanded ONLY	Original Paper Fo	rm: Expanded ONLY		
Values/Range: 6/14/2014-6/2/2015, blank				
Format: MM/DD/YYYY – Month/Day/Year	r Length: 10			
<b>Frequencies:</b> 1/1/2014-1/30/2015 – 313 (0.04) blank – 96,284 (99.4%)	%) probably miscoded;	6/30/2014-11/10/2015 - 274 (0.6%);		
<b>Notes:</b> 1. Although most of the dates are reco DD/MM/YYYY format;	orded as MM/DD/YYY	Y, some dates may be recorded in		
Dictionary variable number: 153				
Variable name: EstimatedContactDate2	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): No				
<b>Definition:</b> TRUE if the first and/or last dates symptom onset) to second sick person were e	· ·	ne month prior to the patient's		
Epi Info Form: Expanded ONLY	Original Paper Fo	rm: Neither; Epi Info Only		
Values/Range: TRUE, FALSE, blank				
Format: Text	Length: 5			
<b>Frequencies:</b> TRUE – 5 (0.0%); FALSE – 69	9,579 (72.0%); blank –	27,287 (28.0%)		
Notes:				
Dictionary variable number: 154				
Variable name: ContactVillage2	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): Restricted	ricted, may be available	per special request		
<b>Definition:</b> Address or name of village where one month prior to the patient's symptom ons	1 1	ed to the second sick person (within		
Epi Info Form: Both (Abridged and Expanded	ed) Original Paper F	orm: Both (Abridged and Expanded)		
Values/Range: Text, blank				

Format: Text	Length: 43 (trimmed)		
<b>Frequencies:</b> blank – 96,119 (99.0%)			
Notes: May include name of chiefdom or full address			
Dictionary variable number: 155			
Variable name: ContactDistrict2	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> Name of the district where the patimonth prior to the patient's symptom onset)	ent was exposed to the sec	cond sick person (within one	
Epi Info Form: Both (Abridged and Expanded	d) Original Paper Form	Both (Abridged and Expanded)	
Values/Range: Text, blank			
Format: Text	Length: 18 (trimmed)		
<b>Frequencies:</b> blank – 96,114 (99.0%)			
Notes:			
Dictionary variable number: 156			
Variable name: ContactStatus2	Recode: No	Original: Yes	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> 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 repor	rt), blank	
Format: N	Length: 1		
<b>Frequencies:</b> 1 – 461 (1.0%); 2 – 271 (1.0%);	3 – 9 (0.0%); blank – 96,1	130 (99.0%)	
Notes:			
Dictionary variable number: 157			
Variable name: ContactDateDeath2	Recode: No	Original: Yes	
Restricted (PII, record identifier, etc.): Restricted	cted, will be replaced by E	Epi week in the research file	
<b>Definition:</b> Date of death of the second sick perior to the patient's symptom onset)	erson that the patient was e	exposed to (within one month	

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

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)

Length: 5

Epi Info Form: Expanded ONLYOriginal Paper Form: Expanded ONLYValues/Range: TRUE, FALSE, blank

Format: Text

**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%); FALS	E – 69,488 (72.0%); blank – 27,287 (28.0%)
Notes:	

Dictionary variable number: 160

Variable name: Contact32	Recode: No	Original: Yes		
<b>Restricted</b> (PII, record identifier, etc.): No				
<b>Definition:</b> 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			
<b>Frequencies:</b> TRUE – 76 (0.0%); FALSE – 69,	508 (72.1%); blank – 27,	287 (27.8%)		
Notes:				
Dictionary variable number: 161				
Variable name: Contact42	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): No				
<b>Definition:</b> 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			
<b>Frequencies:</b> TRUE –77 (0.1%); FALSE – 69,5	507 (72.0%); blank –27,2	87 (28.0%)		
Notes:				
Dictionary variable number: 163				
Variable name: ContactRelation3	Recode: No	Original: Yes		
Restricted (PII, record identifier, etc.): No				
<b>Definition:</b> Relation to the patient of the third signature prior to the patient's symptom onset	ck person that the patient	had contact within one month		
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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Res	stricted, will be replaced by E	pi week in the research file
<b>Definition:</b> First date of the patient's expose patient's symptom onset)	ure to the third sick person (w	vithin one month prior to the
Epi Info Form: Expanded ONLY	Original Paper Form:	Expanded ONLY
Values/Range: 6/28/2014-10/29/2014, blan	k	
Format: MM/DD/YYYY – Month/Day/Yea	ar Length: 10	
<b>Frequencies:</b> 6/28/2014-10/29/2014 – 34 (0	).0%); blank – 96,837 (100.09	%)
<b>Notes:</b> 1. Although most of the dates are rec DD/MM/YYYY format	corded as MM/DD/YYYY, so	ome dates may be recorded in
Dictionary variable number: 165		
Variable name: ContactDateEnd3	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Res	stricted, will be replaced by E	pi week in the research file
<b>Definition:</b> Last date of the patient's exposu patient's symptom onset)	are to the third sick person (w	vithin one month prior to the
Epi Info Form: Expanded ONLY	Original Paper	Form: Expanded ONLY
Values/Range: 8/12/2014-11/13/2014, blan	k	
Format: MM/DD/YYYY – Month/Day/Yea	ar Length: 10	
<b>Frequencies:</b> 8/12/2014-11/13/2014 – 6 (0.	0%), blank – 96,865 (100.0%	))
<b>Notes:</b> 1. although most of the dates are reco DD/MM/YYYY format	orded as MM/DD/YYYY, so	me dates may be recorded in
Dictionary variable number: 166		
Variable name: EstimatedContactDate3	Recode: No	Original: Yes

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

Epi Info Form: Expanded ONLY       Original Paper Form: Neither; Epi Info Only         Values/Range: TRUE, FALSE, blank       Length: 5         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
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)
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)
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)
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)
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)
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)
<b>Definition:</b> 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)
month prior to the patient's symptom onset)
Eni Info Form: Expanded ONLY Original Paper Form: Expanded ONLY
Original Laper Form, Expanded Order
Values/Range: Text, blank
Format: Text Length: 25 (trimmed)
<b>Frequencies:</b> blank – 96,840 (100.0%)
Notes: May include name of chiefdom or full address
Dictionary variable number: 168
Variable name: ContactDistrict3Recode: NoOriginal: Yes
Restricted (PII, record identifier, etc.): No
<b>Definition:</b> 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)
<b>Frequencies:</b> blank – 96,835 (100.0%)
Notes:

**Dictionary variable number:** 169

Variable name: ContactStatus3	Recode: No	Original: Yes		
<b>Restricted</b> (PII, record identifier, etc.): No				
<b>Definition:</b> 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 repo	rt), blank		
Format: N	Length: 1			
<b>Frequencies:</b> 1 – 22 (0.0%); 2 – 6 (0.0%); bla	nk – 96,843 (100.0%)			
Notes:				
Dictionary variable number: 170				
Variable name: ContactDateDeath3	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): Restricted	icted, will be replaced by l	Epi week in the research file		
<b>Definition:</b> Date of death of the third sick person to the patient's symptom onset	son that the patient was ex	posed to (within one month prior		
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	<b>Length:</b> 10			
<b>Frequencies:</b> 7/7/2014-10/26/2014 - 12 (0.0%	6); blank – 96,859 (100.09	%)		
<b>Notes:</b> 1. Although most of the dates are record DD/MM/YYYY format	ded as MM/DD/YYYY, s	ome dates may be recorded in		
Dictionary variable number: 171				
Variable name: Contact13	<b>Recode</b> : No	Original: Yes		
<b>Restricted</b> (PII, record identifier, etc.): No				
<b>Definition:</b> Contact type 1- TRUE if the patient feces) of the third sick person that the patient v symptom onset)				
Epi Info Form: Expanded ONLY	Original Paper Form	Expanded ONLY		
Values/Range: TRUE, FALSE, blank				
Format: Text	Length: 5			

<b>Frequencies:</b> TRUE – 20 (0.0%); FALS	SE - 69,564 (72.0%); bla	ank – 27,287 (28.0%)		
Notes:				
Dictionary variable number: 172				
Variable name: Contact23	Recode: No	Original: Yes		
Restricted (PII, record identifier, etc.):	No			
<b>Definition:</b> 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%); FALS	SE - 69,564 (72.0%); bla	ank – 27,287 (28.0%)		
Notes:				
Dictionary variable number: 173				
Variable name: Contact33	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.):	No			
<b>Definition:</b> 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 Pape	r Form: Expanded ONLY		
Values/Range: TRUE, FALSE, blank				
Format: Text	Length: 5			
Frequencies: TRUE – 21 (0.0%); FALS	SE - 69,563 (72.0%); bla	ank – 27,287 (28.0%)		
Notes:				
Dictionary variable number: 174				
Variable name: Contact43	<b>Recode</b> : No	o <b>Original</b> : Yes		
Restricted (PII, record identifier, etc.):	No			
Definition: Contact type 4- TRUE if the	e patient slept, ate, or spe	ent 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	
<b>Frequencies:</b> TRUE – 16 (0.0%); FALSE – 69	9,568 (72.0%); blank – 27	,287 (28.0%)
Notes:		
Dictionary variable number: 175		
Variable name: Funeral	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): No		
Definition: Yes if the patient attended a funera	al within one month prior	to the patient's symptom onset
Epi Info Form: Both (Abridged and Expanded	d) Original Paper Form:	Both (Abridged and Expanded)
Values/Range: 0, 1 – Yes, 2 – No, 3 – Unknow	wn, Yes, No, Unk, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 0 – 6 (0.0%); 1 – 2,883 (3.0%); – 46 (0.0%); Unk – 7 (0.0%); blank – 32,691 (		378 (1.4%); Yes – 9 (0.0%); No
Notes:		
Dictionary variable number: 177		
Variable name: FuneralRelation1	<b>Recode</b> : No	<b>Original</b> : Yes
<b>Restricted</b> (PII, record identifier, etc.): No		
<b>Definition:</b> Relation of decedent (whose funer patient's symptom onset) to the patient	al was attended by the pat	ient within one month prior to the
Epi Info Form: Both (Abridged and Expanded	d) Original Paper Form:	Both (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 27 (trimmed)	
<b>Frequencies:</b> blank – 94,251 (97.0%)		
Notes: Some records contain phone numbers a	and names	
Dictionary variable number: 178		
Variable name: FuneralDateStart1	<b>Recode</b> : 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: FuneralDateEnd1Recode: NoOriginal: 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: EstimatedFuneralDate1Recode: NoOriginal: 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.): Restrict	ted, may be available per specia	al request	
<b>Definition:</b> Name of the village, town, or address month prior to the patient's symptom onset	ss where funeral that the patient	t attended within one	
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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> Name of the district where funeral t patient's symptom onset	hat the patient attended within o	one month prior to the	
Epi Info Form: Both (Abridged and Expanded)	) Original Paper Form: Both	(Abridged and Expanded)	
Values/Range: Text, blank			
Format: Text	Length: 18 (trimmed)		
<b>Frequencies:</b> blank – 94,335 (98.0%)			
Notes:			
Dictionary variable number: 183			
Variable name: FuneralTouchBody1	Recode: No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.): No			
<b>Definition:</b> Yes if the patient participated in the onset) by carrying or otherwise touching the dec		or to the patient's symptom	

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

<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – Un	known, Yes, No, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 1 – 1185 (1.2%); 2 – 740 94,924 (98.0%)	(1.0%); 3 - 14 (0.0%); Yes - 4 (0.0%)	); No – 4 (0.0%); blank –
Notes:		
Dictionary variable number: 185		
Variable name: FuneralRelation2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> Relation of the second dece prior to the patient's symptom onset) to		atient within one month
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded Ol	NLY
Values/Range: Text, blank		
Format: Text	Length: 13 (trimmed)	
<b>Frequencies:</b> blank – 96,808 (100.0%)		
Notes:		
Dictionary variable number: 186		
Variable name: FuneralDateStart2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted, will be replaced by Epi we	eek in the research file
<b>Definition:</b> First date of the second fund symptom onset	eral attended by the patient within one	month prior to the patient's
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded Ol	NLY
Values/Range: 5/23/2014-11/9/2014, b	lank	
Format: MM/DD/YYYY – Month/Day	//Year Length: 10	
<b>Frequencies:</b> 5/23/2014-11/9/2014 - 64	4 (0.1%); blank – 96,807 (99.9%)	
<b>Notes:</b> Although most of the dates are reDD/MM/YYYY format	ecorded as MM/DD/YYYY, some date	es may be recorded in
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

<b>Epi Info Form:</b> Expanded ONLY <b>Original</b>	Paper Form: Expanded ONL	.Y
Values/Range: date, blank		
Format: MM/DD/YYYY – Month/Day/Year	<b>Length:</b> 10	
<b>Frequencies:</b> 8/20/2014-9/7/2014 – 3 (0.0%); bla	nk – 96,868 (100.0%)	
Notes: Although most of the dates are recorded as DD/MM/YYYY format	MM/DD/YYYY, some dates	may be recorded in
Dictionary variable number: 188		
Variable name: EstimatedFuneralDate2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> TRUE if the date of the second funeral patient's symptom onset was estimated	l attended by the patient within	n one month prior to the
<b>Epi Info Form:</b> Expanded ONLY <b>Original</b>	Paper Form: Neither; Epi Inf	fo Only
Values/Range: FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> FALSE – 70,288 (72.0%); blank – 2	27,068 (28.0%)	
Notes:		
Dictionary variable number: 189		
Variable name: FuneralVillage2	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Restricted, may be available per special request		
<b>Definition:</b> 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	<b>Original Paper Form:</b>	Expanded ONLY
Values/Range: Text, blank		
Format: Text	Length: 29 (trimmed)	
<b>Frequencies:</b> blank – 96,785 (100.0%)		

Notes:		
Dictionary variable number: 190		
Variable name: FuneralDistrict2	Recode: No	o <b>Original</b> : Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Name of district where sec patient's symptom onset	cond funeral that the patient atter	nded within one month prior to the
Epi Info Form: Expanded ONLY	Original Pap	per Form: Expanded ONLY
Values/Range: Text, blank		
Format: Text	Length: 18 (trim	umed)
<b>Frequencies:</b> blank – 96,784 (100.0%)	b)	
Notes:		
Dictionary variable number: 191		
Variable name: FuneralTouchBody2	Recode: N	No <b>Original</b> : Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Yes if the patient participa onset) by carrying for or otherwise tou		n one prior to the patient's symptom
Epi Info Form: Expanded ONLY	Original Pap	per Form: Expanded ONLY
Values/Range: 1 – Yes, 2 – No, blank		
Format: N I	Length: 1	
<b>Frequencies:</b> 1 – 48 (0.0%); 2 – 33 (0	.0%); blank – 96,790 (100.0%)	
Notes:		
Dictionary variable number: 192		
Variable name: Travel	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Yes if the case-patient trav	veled outside of his or her home of	or village/town before becoming ill
Epi Info Form: Both (Abridged and E	Expanded) Original Paper Form	<b>m:</b> Both (Abridged and Expanded)
<b>Values/Range:</b> 0, 1 – Yes, 2 – No, 3 –	- Unknown, Yes, No, Unk, blank	k

Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> 0 – 7 (0.0%); 1 – 1955 (2 Yes -9 (0.0%); No – 52 (0.1%); Unk – 4		(1.2%); Guinea – 2 (0.0%),
Notes:		
Dictionary variable number: 193		
Variable name: TravelDistrict	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
Definition: District where patient trave	l to before becoming ill	
Epi Info Form: Both (Abridged and Ex	xpanded) Original Paper Form: Bo	oth (Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 18 (trimmed)	
<b>Frequencies:</b> blank – 95,051 (98.0%)		
Notes:		
Dictionary variable number: 194		
Variable name: CountryTravelled	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted (small number of records	)
Definition: Country where patient trave	elled to before becoming ill	
Epi Info Form: Expanded ONLY	Original Paper Form: Neither; Ep	oi Info Only
Values/Range: Text, blank		
Format: Text	Length: 13 (trimmed)	
<b>Frequencies:</b> blank – 96,321 (99.4%)		
Notes:		
Dictionary variable number: 196		
Variable name: TravelDateStart	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted, will be replaced by Epi v	week in the research file
<b>Definition:</b> First date of travel taken by	the patient before becoming ill	
<b>Epi Info Form:</b> Both (Abridged and E)	xpanded) Original Paper Form: Bo	oth (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
<b>Restricted</b> (PII, record identifier, etc.):	Restricted, will be replaced by Epi w	eek in the research file
<b>Definition:</b> Last date of travel taken by t	he patient before becoming ill	
Epi Info Form: Both (Abridged and Exp	panded) Original Paper Form: Bot	h (Abridged and Expanded)
Values/Range: 5/7/2014-11/14/2015, 7/-	4/2016, blank	
Format: MM/DD/YYYY – Month/Day/	Year Length: 10	
<b>Frequencies:</b> 5/7/2014-11/14/2015 – 472	2 (0.5%); 7/4/2016 – 2(0.0%); blank	- 96,399 (99.5%)
<b>Notes:</b> 1. Although most of the dates are DD/MM/YYYY format; 2. Records with		•
Dictionary variable number: 198		
Variable name: EstTravelDate	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> TRUE if travel dates are esti	mated	
Epi Info Form: Expanded ONLY	Original Paper Form: Neither; Epi	Info Only
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 11 (0.0%); FALS	E – 69,573 (72.0%); blank – 27,287	(28.0%)
Notes:		
Dictionary variable number: 199		
Variable name: HospitalBeforelll	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (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: HospitalBeforellIDateStartRecode: NoOriginal: 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: HospitalBeforelllDateEndRecode: NoOriginal: 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: EstimatedHospitalBefo	orelll	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.):	No		
<b>Definition:</b> TRUE if first and/or last dat visitation in the hospital before becomin			, clinic visit or someone's
Epi Info Form: Expanded ONLY	Original Paper Fo	orm: Neither; Epi In	nfo Only
Values/Range: TRUE, FALSE, blank			
Format: Text	Lengt	h: 5	
<b>Frequencies:</b> TRUE – 4 (0.0%); FALS	E – 69,580 (72.0%);	blank – 27,287 (28	.0%)
Notes:			
Dictionary variable number: 204			
Variable name: HospitalBeforelllDistr	ct	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.):	No		
Definition: District where clinic or hosp	oital the patient visit	ed before becoming	; ill is located
Epi Info Form: Expanded ONLY	Original Paper Fo	orm: Expanded ON	LY
Values/Range: Text, blank			
Format: Text	Length: 1	8 (trimmed)	
<b>Frequencies:</b> blank – 96,619 (100.0%)			
Notes:			
Dictionary variable number: 205			
Variable name: HospitalBeforelllName	2	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted, may be	available per specia	l request
<b>Definition:</b> Name of hospital or clinic v	isited by the patient	before becoming il	1
Epi Info Form: Expanded ONLY	Original Paper Fo	orm: Expanded ON	LY

Values/Range: Text, blank		
Format: Text	Length: 37 (trimmed)	
<b>Frequencies:</b> blank – 96,613 (100%)		
Notes:		
Dictionary variable number: 206		
Variable name: HospitalBeforelllVillage	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): R	estricted, may be available per spe	ecial request
Definition: Village, town, or address of ho	ospital or clinic visited by patient	before becoming ill
<b>Epi Info Form:</b> Expanded ONLY O	Driginal Paper Form: Expanded	ONLY
Values/Range: Text, blank		
Format: Text	Length: 20 (trimmed)	
<b>Frequencies:</b> blank – 96,617 (100%)		
Notes:		
Dictionary variable number: 207		
Variable name: TradHealer	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): N	0	
Definition: Yes if the case-patient consult	ed a traditional healer before becc	oming ill
<b>Epi Info Form:</b> Expanded ONLY <b>O</b>	Driginal Paper Form: Expanded	ONLY
<b>Values/Range:</b> 0, 1 – Yes, 2 – No, 3 – Un	known, Yes, No, blank	
Format: Alphanumeric	Length: 3	
<b>Frequencies:</b> : 0 – 9 (0.0%); 1 – 139 (0.19 (0.0%); Unk –1–(0.0%); blank – 90,932 (9		3%); Yes – 1 (0.0%); No – 49
Notes:		
Dictionary variable number: 209		
Variable name: TradHealerDistrict	<b>Recode</b> : No	<b>Original</b> : Yes
<b>Restricted</b> (PII, record identifier, etc.): N	0	
<b>Definition:</b> District where patient visited t	raditional 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted, will be replaced by Epi v	week in the research file
<b>Definition:</b> Date when patient visited t	raditional healer before becoming ill	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded O	ONLY
Values/Range: 5/11/2014-4/14/2015, 1	blank	
Format: MM/DD/YYYY – Month/Da	y/Year Length: 10	
<b>Frequencies:</b> 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 a DD/MM/YYYY format	recorded as MM/DD/YYYY, some da	ates may be recorded in
Dictionary variable number: 212		
Variable name: EstTradHealerDate	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> TRUE if date when the pat	ient visited traditional healer before b	ecoming ill was estimated
Epi Info Form: Expanded ONLY	Original Paper Form: Neither; Ep	i Info Only
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 3 (0.0%); FALS	SE – 69,581 (72.0%); blank –27,287 (2	28.0%)
Notes:		
Dictionary variable number: 213		
Variable name: Animals	Recode: No	Original: Yes

VHF Da	ata Dictionary	, Version	Date: 06/18/	2019

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	1 ONLY	
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – Ur	ıknown, Yes, No, Unk, blank		
Format: Alphanumeric	Length: 3		
<b>Frequencies:</b> 0 – 2 (0.0%); 1 – 57 (0.0%); 0.0%); blank – 89,750 (93.1%)	%); 2 – 6,138 (6.4%); 3 – 397 (0.49	%); No – 37 (0.0%); Unk – 3	
Notes:			
Dictionary variable number: 214			
Variable name: AnimalBatsStatus	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.):	No		
<b>Definition:</b> Whether the bat was health it or its feces or urine	y or sick/dead when the patient had	any kind of direct contact with	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	1 ONLY	
Values/Range: 1 – Healthy, 2 – Sick or Dead, blank			
Format: N	Length: 0		
<b>Frequencies:</b> 2 – 1 (0.0%); blank – 96	,870 (100.0%)		
Notes:			
Dictionary variable number: 215			
Variable name: AnimalBats	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (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	1 ONLY	
Values/Range: TRUE, FALSE, blank			
Format: Text	Length: 5		
<b>Frequencies:</b> TRUE – 1 (0.0%); FALS	E – 96,863 (100.0%), blank – 6 (0.	0%)	
Notes:			

Dictionary variable number: 216		
Variable name: AnimalPrimatesStatus	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> Whether the primate (monle direct contact with it	xey) was healthy or sick/dead when the	patient had any kind of
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expanded ON	JLY
Values/Range: 1 – Healthy, 2 – Sick o	r Dead, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 2 – 2 (0.0%); blank – 96,	869 (100.0%)	
Notes:		
Dictionary variable number: 217		
Variable name: AnimalPrimates	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> TRUE if the patient hunted primates (monkeys)	, touched, ate, or had any other kind of	direct contact with
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded ON	JLY
Values/Range: TRUE, FALSE, blank		
Format Text	Length: 5	
<b>Frequencies:</b> TRUE – 2 (0.0%); FALS	E – 96,862 (100.0%); blank – 7 (0.0%)	
Notes:		
Dictionary variable number: 218		
Variable name: AnimalRodentStatus	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> Whether the rodent was here its feces/urine	althy or sick/dead when the patient had	any direct contact with it or
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expanded ON	JLY
Values/Range: 1 – Healthy, 2 – Sick o	r Dead, blank	
Format: N	Length: 1	

<b>Frequencies:</b> 2 – 2 (0.0%); blank – 96,8	369 (100.0%)	
Notes:		
Dictionary Variable number: 219		
Variable name: AnimalRodents	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> TRUE if the patient had any	direct contact with rodents or rode	ents' feces or urine
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 4 (0.0%); FALS	E – 96,860 (100.0%); blank – 7 (0.	0%)
Notes:		
Dictionary variable number: 220		
Variable name: AnimalPigsStatus	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> Whether the pig was healthy it	y or sick/dead when the patient had	any kind of direct contact with
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY
Values/Range: 1 – Healthy, 2 – Sick or	Dead, blank	
Format: N	Length: 0	
<b>Frequencies:</b> blank – 96,871 (100.0%)		
Notes:		
Dictionary variable number: 221		
Variable name: AnimalPigs	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
<b>Definition:</b> TRUE if the patient had any	v kind of direct contact with pigs	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY
Values/Range: TRUE, FALSE, blank		

Format: Text	Length: 5		
<b>Frequencies:</b> FALSE – 96,865 (100.0%); blank – 6 (0.0%)			
Notes: Whether the patient hunted, touc	hed or ate		
Dictionary variable number: 222			
Variable name: AnimalBirdsStatus	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc.):	No		
<b>Definition:</b> Whether the chicken or wil direct contact with it	d bird was healthy or sick/dead wh	en the patient had any kind of	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY	
Values/Range: 1 – Healthy, 2 – Sick or	Dead, blank		
Format: Text	Length:		
<b>Frequencies:</b> 1 – 7 (0.0%); 2 – 2 (0.0%)	); blank – 96,862 (100.0%)		
Notes:			
Dictionary variable number: 223			
Variable name: AnimalBirds	<b>Recode</b> : No	Original: Yes	
<b>Restricted</b> (PII, record identifier, etc.):	No		
Definition: TRUE if the patient had any	v kind of direct contact with the chi	cken or wild birds	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY	
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	IONLY	

Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 48,669 (100.0%); FALS	E – 48,195 (0.0%); blank – 7 (0.0%)	<b>)</b> )
Notes:		
Dictionary variable number: 225		
Variable name: AnimalCowStatus	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): No		
<b>Definition:</b> Whether cow, goat, or sheep was he contact with it	ealthy or sick/dead when the patient	t had any kind of direct
<b>Epi Info Form:</b> Expanded ONLY <b>Origin</b>	al Paper Form: Expanded ONLY	
Values/Range: 1 – Healthy, 2 – Sick or Dead, 1	blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 8 (0.0%); blank – 96,863 (100	0.0%)	
Notes:		
Dictionary variable number: 226		
Variable name: AnimalOther	Recode: No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): No		
<b>Definition:</b> TRUE if the patient had any kind o discretely	f direct contact with any animals of	her than those listed
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	IONLY
Values/Range: TRUE, FALSE, blank		
Format: Text	Length: 5	
<b>Frequencies:</b> TRUE – 5 (0.0%); FALSE – 96,8	359 (100.0%); blank – 7 (0.0%)	
Notes: Whether the patient hunted, touched or a	ate	
Dictionary variable number: 227		
Variable name: AnimalOtherStatus	<b>Recode</b> : 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	<b>Original Paper Form:</b> Ex	xpanded ONLY
Values/Range: 1 – Healthy, 2 – Sick or Dea	d, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 3 (0.0%); 2 – 1 (0.0%); bla	ank – 96,867 (100.0%)	
Notes:		
Dictionary variable number: 228		
Variable name: AnimalOtherComment	<b>Recode</b> : No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> Type of animal the patient had a	ny kind direct contact with (oth	her than those listed discretely)
<b>Epi Info Form:</b> Expanded ONLY <b>Ori</b>	ginal Paper Form: Expanded	ONLY
Values/Range: Text, No, blank		
Format: Text	<b>Length:</b> 10	
<b>Frequencies:</b> No – 34 (0.0%); blank – 96,83	67 (100.0%)	
Notes:		
Dictionary variable number: 229		
Variable name: BittenTick	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): No		
Definition: Yes if the patient was bitten by a	tick in the past 2 weeks	
<b>Epi Info Form:</b> Expanded ONLY <b>Ori</b>	ginal Paper Form: Expanded	ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Unknow	vn, No, blank	
Format: Alphanumeric	Length: 2	
<b>Frequencies:</b> 1 – 15 (0.0%); 2 – 5,538 (5.7%)	6); 3 – 388 (0.4%); No – 34 (0.	1%); blank – 90,896 (93.8%)
Notes:		
Dictionary variable number: 230		
Variable name: FinalLabClass	<b>Recode</b> : No	<b>Original</b> : Yes

<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> Final lab classification of the	ne patient	
Epi Info Form: Both (Abridged and E	xpanded) Original Paper Forn	n: Neither; Epi Info ONLY
<b>Values/Range:</b> 0 – Not a case, 1 – Con Needs Follow-up Sample, blank	firmed Acute, 2 – Confirmed Convaleso	cent, 3 – Indeterminate, 4 –
Format: N	Length: 1	
<b>Frequencies:</b> 0 – 69,958 (72.0%); 1 – 8 blank – 13,058 (13.4%)	3,856 (9.0%); 2 – 517 (0.5%); 3 – 310 (0	0.3%); 4 – 4,172 (4.3%);
<b>Notes:</b> May not correspond to actual lab be verified, has to be considered with ca	•	ity of this variable cannot
Dictionary variable number: 234		
Variable name: InterviewerPosition	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.):	No	
<b>Definition:</b> Position of the interviewer	who completed case investigation (repo	rt) form
Epi Info Form: Both (Abridged and E	xpanded) Original Paper Form: Both	(Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 37 (trimmed)	
<b>Frequencies:</b> blank – 30,730 (31.8%)		
Notes:		
Dictionary variable number: 235		
Variable name: InterviewerDistrict_u	Recode: Yes	<b>Original</b> : No
<b>Restricted</b> (PII, record identifier, etc.):	No	
Definition: District of the interviewer who completed case investigation (report) form		
<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values/Range: Text, -999		
Format: Text	Length: 13	
<b>Frequencies:</b> -999 – 30,584 (32.0%)		

Notes: Derived from the variables InterviewerDistrict and InterviewerHealthFacility

Dictionary variable number: 237		
Variable name: InterviewerHealthFacility	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Restri	cted, may be available per specia	al request
<b>Definition:</b> Health facility that employs the int	terviewer who completed case in	vestigation (report) form
Epi Info Form: Both (Abridged and Expanded	d) Original Paper Form: Both	(Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 60 (trimmed)	
<b>Frequencies:</b> blank – 53,780 (56.0%)		
Notes:		
Dictionary variable number: 238		
Variable name: InfoProvidedBy	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): No		
Definition: Whether information was provided	d by the patient or another indivi	dual (proxy)
Epi Info Form: Both (Abridged and Expanded	d) Original Paper Form: Both	(Abridged and Expanded)
Values/Range: 1 – patient, 2 – proxy, Patient,	Proxy, blank	
Format: Alphanumeric	Length: 7	
<b>Frequencies:</b> 1 – 8,853 (9.0%); 2 – 51,406 (53) 18,372 (38.0%)	3.0%); Patient – 12 (0.0%); Prox	y – 6 (0.0%); 36,592 -
Notes:		
Dictionary variable number: 240		
Variable name: ProxyRelation	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): No		
<b>Definition:</b> Relation of the person (proxy) who provided by proxy)	o provided information to the par	tient (if information was
Epi Info Form: Both (Abridged and Expanded	d) 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	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): Re	stricted, will be replaced by E	pi week in the research file		
Definition: Date when outcome informatio	n for the patient was complete	ed		
Epi Info Form: Both (Abridged and Expar	nded) Original Paper Form:	Both (Abridged and Expanded)		
Values/Range: 5/25/2014-1/27/2016, blank	ĸ			
Format: MM/DD/YYYY – Month/Day/Ye	ear I	Length: 10		
Frequencies: 5/25/2014-1/27/2016 – 46,73	32 (48.0%); blank - 50,139 (52	.0%)		
<b>Notes:</b> Although most of the dates are reco DD/MM/YYYY format	orded as MM/DD/YYYY, som	he dates may be recorded in		
Dictionary variable number: 242				
Variable name: FinalStatus	<b>Recode</b> : No	Original: Yes		
<b>Restricted</b> (PII, record identifier, etc.): No	)			
Definition: Vital status (alive or dead) of the patient upon his/her outcome				
Epi Info Form: Both (Abridged and Expar	nded) Original Paper Form:	Both (Abridged and Expanded)		
Values/Range: 1 – dead, 2 – alive, Alive, I	Discharge, Initially dead, blanl	K		
Format: Text	Length: 14			
<b>Frequencies:</b> 1 – 51,387 (53.0%); 2 – 6,462 dead – 1 (0.0%); blank – 39,012 (40.0%)	2 (7.0%); Alive – 1 (0.0%); D	ischarge-1 (0.0%); Initially		
Notes: Reliability of this variable cannot be	e verified			
Dictionary variable number: 243				
Variable name: BleedUnexplainedEver	Recode: No	<b>Original</b> : Yes		
<b>Restricted</b> (PII, record identifier, etc.): No	)			
<b>Definition:</b> Yes if the patient had signs of u	inexplained bleeding at any ti	me during his/her illness		
Epi Info Form: Expanded ONLY Or	riginal Paper Form: Expande	ed ONLY		

Values/Range: 1 – Yes, 2 – No, 3 – Unknow	n, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1- 22 (0.0%); 2- 389 (0.4%); 3	– 204 (0.2%); blank – 96,256 (9	9.4%)
Notes:		
Dictionary variable number: 244		
Variable name: SpecifyBleeding	<b>Recode</b> : No	Original: Yes
<b>Restricted</b> (PII, record identifier, etc.): No		
<b>Definition:</b> Specification of any unexplained illness	bleeding that the patient had at a	any time during his/her
<b>Epi Info Form:</b> Expanded ONLY <b>Orig</b>	ginal Paper Form: Expanded O	NLY
Values/Range: Text, blank		
Format: Text	Length: 58 (trimmed)	
Frequencies: blank – 96,863 (100.0%)		
Notes:		
Dictionary variable number: 245		
Variable name: HospitalDischarge	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.): Restricted	ricted, may be available per spec	ial request
<b>Definition:</b> Name of the hospital patient bein recovered from his/her illness)	g discharged from (if the patient	was hospitalized and
Epi Info Form: Both (Abridged and Expanded	ed) Original Paper Form: Both	(Abridged and Expanded)
Values/Range: Text, blank		
Format: Text	Length: 43 (trimme	d)
<b>Frequencies:</b> blank – 92,392 (95.0%)		
Notes:		
Dictionary variable number: 246		
Variable name: HospitalDischargeDistrict_u	a <b>Recode</b> : Yes	<b>Original</b> : No
<b>Restricted</b> (PII, record identifier, etc.): No		

**Definition:** District of the hospital that the patient was discharged from when recovered from his/her illness

<b>Epi Info Form:</b> n/a	<b>Original Paper Form:</b> n/a	
Values/Range: Text, -999		
Format: Text	Length: 13	
<b>Frequencies:</b> -999 – 92,096 (95.0%)		
Notes: Derived from the variables HospitalDisc	charge and HospitalDischargeDistric	
Dictionary variable number: 248		
Variable name: DateDischargeIso	<b>Recode</b> : No <b>Original</b> : Yes	
Restricted (PII, record identifier, etc.): Restric	ted, will be replaced by Epi week in the research file	
<b>Definition:</b> Date of the patient's discharge from from his/her illness	n an Ebola Treatment Unit isolation ward after recovering	
Epi Info Form: Both (Abridged and Expanded	) <b>Original Paper Form:</b> Expanded ONLY	
Values/Range: 5/25/2014-12/4/2015, blank		
Format: MM/DD/YYYY – Month/Day/Year	Length: 10	
<b>Frequencies:</b> 5/25/2014-12/4/2015 – 3,291 (3.0	0%); blank – 93,580 (97.0%)	
<b>Notes:</b> Although most of the dates are recorded DD/MM/YYYY format	as MM/DD/YYYY, some dates may be recorded in	
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	<b>Length:</b> 10	
<b>Frequencies:</b> 5/25/2014-11/30/2015 – 4,548 (5	.0%); blank – 92,323 (95.0%)	
<b>Notes:</b> Although most of the dates are recorded DD/MM/YYYY format	as MM/DD/YYYY, some dates may be recorded in	

Dictionary variable number: 250			
Variable name: DateDeath2	<b>Recode</b> : No	<b>Original</b> :	Yes
Restricted (PII, record identifier, etc.): Restricted	ed, will be replaced by	Epi week in th	e research file
<b>Definition:</b> Date of the patient's death after initia illness)	l report of illness (If th	ne patient died	from his/her
Epi Info Form: Both (Abridged and Expanded)	Original Paper Form	n: Both (Abridg	ged and Expanded)
Values/Range: 4/2/2014, 5/18/2014-12/31/2015	, blank		
Format: MM/DD/YYYY - Month/Day/Year	<b>Length:</b> 10		
<b>Frequencies:</b> 4/2/2014 – 2 (0.0%); 5/18/2014-12	//31/2015 - 50,246 (52	.0%); blank – 4	6,623 (48.0%)
Notes: Although most of the dates are recorded a DD/MM/YYYY format	s MM/DD/YYYY, sor	ne dates may b	e recorded in
Dictionary variable number: 251			
Variable name: DateDeath2Estimated	<b>Recode</b> : N	o O	riginal: 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	<b>Length:</b> 10		
<b>Frequencies:</b> TRUE – 12 (0.0%); FALSE – 96,8	54 (100.0%); blank – 5	5 (0.0%)	
Notes:			
Dictionary variable number: 252			
Variable name: DateDeath2EstSpecify	<b>Recode</b> : N	o <b>O</b>	riginal: Yes
Restricted (PII, record identifier, etc.): No			
<b>Definition:</b> Explanation how date of the patient' estimated	s death (if patient died	after initial rep	port of illness) was
Epi Info Form: Expanded ONLY	Original Paper Form	: Neither; Epi	Info Only
Vaues/Range: Text, blank			
Format: Text	Length: 64		

<b>Frequencies:</b> blank – 96,859 (100.09	%)	
Notes:		
Dictionary variable number: 253		
Variable name: PlaceDeath_u	Recode: Yes	<b>Original</b> : No
Restricted (PII, record identifier, etc	.): No	
<b>Definition:</b> Place where the patient d	lied from his/her illness	
<b>Epi Info Form:</b> n/a	Original Paper Form: n/a	
Values/Range: 1 – Community, 2 –	Hospital, 3 – Other, -999	
Format: NNNN	Length: 4	
<b>Frequencies:</b> - 999 – 53,421 (55.0%	); 1 – 36,314 (37.0%); 2 – 6,992 (7.0%)	); 3 – 144 (0.0%)
Notes: Derived from the variable Pla	ceDeath	
Dictionary variable number: 255		
Variable name: HospitalDeath	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	.): Restricted, may be available per spe	ecial request
Definition: Name of the hospital whe	ere the patient died from his/her illness.	
Epi Info Form: Expanded ONLY	Original Paper Form: Both (Abri	dged 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc	.): Restricted, may be available per spe	ecial request
<b>Definition:</b> Specification of the place community or a hospital)	e where the patient died from his/her ill	ness (if other than the
Epi Info Form: Expanded ONLY	Original Paper Form: Both (Abrid	dged and Expanded)
Values/Range: Text, blank		

Format: Text	Length: 26 (trimmed)	
<b>Frequencies:</b> blank – 96,825 (100.0%)		
Notes:		
Dictionary variable number: 258		
Variable name: DistrictDeath_u	<b>Recode</b> : Yes	<b>Original</b> : No
Restricted (PII, record identifier, etc.):	No	
Definition: District where patient died	from his/her illness	
Epi Info Form: n/a Original Pape	<b>r Form:</b> n/a	
Values/Range: Text, -999		
Format: Text	Length: 13	
Frequencies: -999 – 95,652 (99.0%)		
Notes: Derived from variables District	Death, ChiefdomDeath, and Village	Death
Dictionary variable number: 260		
Variable name: SCDeath	Recode: No	Original: Yes
Restricted (PII, record identifier, etc.):	No	
Definition: Chiefdom where patient die	ed 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	Restricted, will be replaced by Epi	week in the research file
<b>Definition:</b> Date of funeral and/or buria	l 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	<b>Length:</b> 10			
Frequencies: 5/18/2014-1/27/2016 – 43,173 (45.0%); blank – 53,698 (55.0%)				
<b>Notes:</b> Although most of the dates are recorded as M <b>Frequencies:</b> TRUE – 3,382 (3.5%); FALSE – 93,48		•		
Notes:				
Dictionary variable number: 262				
Variable name: FuneralConductedFam	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): No				
<b>Definition:</b> TRUE if the family and/or community co	onducted the funeral for the	ne deceased patient		
Epi Info Form: Both (Abridged and Expanded) Or	iginal Paper Form: Both	(Abridged and Expanded)		
Values/Range: TRUE, FALSE, blank				
Format: Text Ler	<b>gth:</b> 5			
<b>Frequencies:</b> TRUE – 3,382 (3.5%); FALSE – 93,48	84 (96.5%); blank – 5 (0.0	%)		
Notes:				
Dictionary variable number: 263				
Variable name: FuneralConductOutTeam	<b>Recode</b> : 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) Or	iginal Paper Form: Both	(Abridged and Expanded)		
Values/Range: TRUE, FALSE, blank				
Format: Text Ler	<b>gth:</b> 5			
<b>Frequencies:</b> TRUE – 38,066 (39.0%); FALSE – 58	,800 (61.0%); blank – 5 (6	0.0%)		
Notes:				
Dictionary variable number: 265				
Variable name: DistrictFuneral_u	Recode: Yes	<b>Original</b> : No		
Restricted (PII, record identifier, etc.): No				

Definition: District where fun	eral was conducted for the deceased patie	ent		
<b>Epi Info Form:</b> n/a	<b>Original Paper Form:</b> n/a			
Values/Range: Text, -999				
Format: Text	Length: 13			
<b>Frequencies:</b> -999 – 53,776 (5	56.0%)			
Notes: Derived from the varia	bles DistrictFuneral, VillageFuneral, and	SCFuneral		
Dictionary variable number:	267			
Variable name: SCFuneral	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identif	ier, etc.): No			
<b>Definition:</b> Chiefdom where f	uneral was conducted for the deceased pa	tient.		
Epi Info Form: Both (Abridg	ed and Expanded) Original Paper Forn	a: 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	<b>Recode</b> : 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 ONLYOriginal Paper Form: Expanded ONLY				
Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank				
Format: N	Length: 1			
<b>Frequencies:</b> 1 – 43,461 (44.9	9%); 2 – 1,579 (1.6%); 3 – 73 (0.1%); bla	nk – 51,758 (53.5%)		
Notes:				
Dictionary variable number:	269			
Variable name: DiffBreatheF	inal <b>Recode</b> : No	Original: Yes		

<b>Restricted</b> (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient experier hospitalization	nced difficulty breathing during illr	ness, including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expand	ed ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 18,276 (18.3%); 2 –	4,528 (4.7%); 3 – 132 (0.1%); bla	nk – 73,935 (76.3%)
Notes:		
Dictionary variable number: 270		
Variable name: TempFinal	<b>Recode</b> : No	<b>Original</b> : Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Temperature in Celsius de hospitalization	egree if patient had a fever during i	llness including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expand	ed ONLY
Values/Range: 38.5-39.0, blank		
Format: NNN	Length: 3	
<b>Frequencies:</b> 38.5-39.0 – 17 (0.0%);	blank – 96,854 (100.0%)	
Notes:		
Dictionary variable number: 271		
Variable name: TempSourceFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
Definition: Method used to take patie	nt' temperature during illness	
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b>	Expanded ONLY
Values/Range: 1 – Axillary, 2 – Oral	, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 16 (0.0%); 2 – 18 (0	0.0%); blank – 96,837 (100.0%)	
Notes:		

**Dictionary variable number:** 272

Variable name: DiffSwallowFinal	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.): No				
<b>Definition:</b> Yes if the patient experience hospitalization	ced difficulty swallowing during	g illness, including during		
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expan	nded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 – Ur	ıknown, blank			
Format: N	Length: 1			
<b>Frequencies:</b> 1 – 8,639 (8.9%); 2 – 4,6	696 (4.8%); 3 – 156 (0.1%); bla	nk – 83,380 (86.0%)		
Notes:				
Dictionary variable number: 273				
Variable name: VomitingFinal	<b>Recode</b> : No	<b>Original</b> : Yes		
Restricted (PII, record identifier, etc.)	: No			
<b>Definition:</b> Yes if the patient experienced vomiting and/or nausea during illness including during hospitalization				
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expan	nded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 – Ur	ıknown, blank			
Format: N	Length: 1			
<b>Frequencies:</b> 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 th	roat occurred during illness, inc	luding during hospitalization		
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expan	nded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 – Ur	ıknown, blank			
Format: N	Length: 1			
<b>Frequencies:</b> 1 – 1884 (2.0%); 2 – 4,5	557 (4.7%); 3 - 170 (0.2%); blar	ık –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 experience	d diarrhea during illness, ind	cluding during hospitalization		
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> E	xpanded ONLY		
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – Ui	ıknown, blank			
Format: N	Length: 1			
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.)	: No			
<b>Definition:</b> Yes if the patient had jaunduring hospitalization	dice (yellow eyes/gums/skin	) occurred during illness including		
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> E	xpanded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 – Ur	ıknown, blank			
Format: N	Format: N Length: 1			
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes		
Restricted (PII, record identifier, etc.)	: No			
<b>Definition:</b> Yes if the patient experien including during hospitalization	ced intense fatigue and/or ge	eneral weakness during illness		
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> E	xpanded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 – Unknown, blank				
Format: N	Length: 1			
<b>Frequencies:</b> 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 conj	unctivitis occurred during illness inc	luding during hospitalization
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Un	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Yes if the patient had anor hospitalization	exia and/or loss of appetite occurred	during illness including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Un	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	: No	
<b>Definition:</b> Yes if the patient had a ski	in rash occurred during illness includ	ling during hospitalization
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	

<b>Frequencies:</b> 1 – 2,345 (2.4%); 2 – 5,	,485 (5.7%); 3 – 124 (0.1%); bla	nnk – 88,917 (91.8%)
Notes:		
Dictionary variable number: 281		
Variable name: AbdPain Final	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if he patient experien	ced abdominal pain during illne	ss including during hospitalization
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expa	unded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient had hice	cups occurred during illness incl	uding during hospitalization
Epi Info Form: Expanded ONLY	<b>Original Paper Form:</b> Expa	unded ONLY
Values/Range: 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 4,250 (4.4%); 2 – 5,	,250 (5.4%); 3 – 133 (0.1%); bla	unk – 87,238 (90.0%)
Notes:		
Dictionary variable number: 283		
Variable name: ChestPainFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient experien hospitalization	nced chest pain occurred during	illness including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expa	unded ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	

Format: N	Length: 1	
<b>Frequencies:</b> 1 – 7,924 (8.0%); 2 – 3,5	531 (4.0%); 3 – 152 (0.2%); blanl	k – 85,264 (88.0%)
Notes:		
Dictionary variable number: 284		
Variable name: PainEyesFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> Yes if patient experienced including during hospitalization	pain behind eyes and/or sensitivi	ty to light occurred during illness
Epi Info Form: Expanded ONLY	Original Paper Form: Expand	led ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Un	ıknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 420 (0.4%); 2 – 5,102	3 (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	
<b>Definition:</b> Yes if the patient experience hospitalization	ced muscle pain occurred during	illness including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expand	led ONLY
Values/Range: 1 – Yes, 2 – No, 3 – Un	ıknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 22,588 (23.3%); 2 – 3	3,222 (3.3%); 3 – 150 (0.2%); bl	ank – 70,911 (73.0%)
Notes:		
Dictionary variable number: 286		
Variable name: UnconsciousFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.):	: No	
<b>Definition:</b> Yes if the patient was in a d	coma or unconsciousness occurre	ed illness including during

hospitalization

<b>Epi Info Form:</b> Expanded ONLY	<b>Original Paper Form:</b> Expanded	ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 338 (0.4%); 2 – 5,18	85 (5.3%); 3 – 127 (0.1%); blank – 91	1,221 (94.2%)
Notes:		
Dictionary variable number: 287		
Variable name: ConfusedFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient experier during hospitalization	nced confusion/disorientation occurre	d during illness including
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Jnknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 1 – 895 (1.0%); 2 – 4,75	54 (5.0%); 3 – 120 (0.1%); blank – 91	1,102 (94.0%)
Notes:		
Dictionary variable number: 288		
Variable name: JointPainFinal	<b>Recode</b> : No	Original: Yes
Restricted (PII, record identifier, etc.)	): No	
<b>Definition:</b> Yes if the patient experier hospitalization	nced joint pain occurred during illness	s including during
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	nknown, blank	
Format: N	Length: 1	
<b>Frequencies:</b> 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	<b>Recode</b> : No	<b>Original</b> : 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	Info Form: Expanded ONLY Original Paper Form: Expanded ONLY		
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Jnknown, blank		
Format: N	Length: 1		
<b>Frequencies:</b> 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	<b>Recode</b> : No	Original: Yes	
Restricted (PII, record identifier, etc	.): No		
<b>Definition:</b> If the patient experienced	l headache during illness including dur	ing hospitalization	
Epi Info Form: Expanded ONLY	Epi Info Form: Expanded ONLY         Original Paper Form: Expanded ONLY		
Values/Range: 1 – Yes, 2 – No, 3 –	Unknown, blank		
Format: N	Length: 1		
<b>Frequencies:</b> 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	<b>Recode</b> : No	<b>Original</b> : Yes	
Restricted (PII, record identifier, etc	.): No		
Definition: Yes if the patient had cou	ugh during illness including during hos	pitalization	
Epi Info Form: Expanded ONLY	Original Paper Form: Expanded	ONLY	
<b>Values/Range:</b> 1 – Yes, 2 – No, 3 – U	Jnknown, blank		
Format: N	Length: 1		
<b>Frequencies:</b> 1 – 4,536 (4.7%); 2 – 3	3,910 (4.0%); 3 – 132 (0.1%); blank –	88,293 (91.0%)	
Notes:			

**Dictionary variable number:** 292

Variable name: OtherHemoFinalSpec	fy I	Recode: No	Original: Yes		
Restricted (PII, record identifier, etc.): No					
<b>Definition:</b> Specification of other non- illness, including during hospitalization	emorrhagic clinica	l symptoms that	patient experienced during		
Epi Info Form: Expanded ONLY	Epi Info Form: Expanded ONLY         Original Paper Form: Expanded ONLY				
Values/Range: Text, blank					
Format: Text	Length: 58 (tr	immed)			
Frequencies: blank – 96,689 (99.8%)					
Notes:					
Dictionary variable number: 293					
Variable name: Commentsonthispatie	t <b>Recode</b> : N	0	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 H	<b>form:</b> Expanded	ONLY		
Values/Range: Text, blank					
Format: Text	Length: 23	8 (trimmed)			
<b>Frequencies:</b> blank – 96,042 (99.0%)					
Notes:					