	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standardata requests?
			Stx1			-
		For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using an antigen-based test (e.g., EIA or lateral flow) at a clinical laboratory? Stx2 Stx1&2 Stx18c2 Stx Undiff				
1	AgClinic		Negative Not Tested	2009-current	Culture-Independent Testing	YES
		For other pathogens: What was the result of specimen testing using an antigen-based test (e.g., EIA or lateral flow) at a clinical laboratory?	Positive Negative Indeterminate			
		For possible <i>E.coli</i> cases: Name of antigen-based test used at clinical laboratory	Not Tested Abbott Shiga Toxin Quik Chek Denka Seiken VTEC Screen Lab-developed test Merck Duopath STEC Rapid Test Meridian Curian Shiga Toxin Meridian ImmunoCard STAT! E. coli O157 Plus Meridian ImmunoCard STAT! EHEC			
2	AgClinicTestType		Meridian Premier EHEC Remel ProSpecT STEC Techlab Shiga Toxin Quik Chek	2011-current	Culture-Independent Testing	YES
		Abbott Campylobacter Quik Chek Meridian Curian Campy Meridian ImmunoCard STAT! CAMPY Meridian Premier CAMPY Meridian Premier CAMPY Remel ProSpecT Campylobacter Remel Xpect Campylobacter Techlab Campylobacter Techlab Campylobacter	Meridian Curian Campy Meridian ImmunoCard STAT! CAMPY Meridian Premier CAMPY Remel ProSpecT Campylobacter			
		For other pathogens: Name of antigen-based test used at clinical laboratory	Other Unknown			
3	AgeMnth	Age of case-patient in months if patient is <1yr	1-11	1996-current	Demographics	NO
4	AgeYr	Age of case-patient in years	1-105	1996-current	Demographics	NO
5	AgSphl	For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using an antigen-based test (e.g., EIA or lateral flow) at a state public health laboratory? For other pathogens: What was the result of specimen testing using an	Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Positive	2009-current	Culture-Independent Testing	YES
		antigen-based test (e.g., EIA or lateral flow) at a state public health laboratory?	Negative Indeterminate Not tested			
	A.C.I.W. C	For possible <i>E.coli</i> cases: Name of antigen-based test used at state public health laboratory	Abbott Shiga Toxin Quik Chek Denka Seiken VTEC Screen Merck Duopath STEC Rapid Test Meridian Curian Shiga Toxin Meridian ImmunoCard STAT! E. coli O157 Plus Meridian ImmunoCard STAT! EHEC Meridian Premier EHEC Remel ProSpecT STEC Techlab Shiga Toxin Quik Chek	2014	Culture-Independent	Vinc
6	AgSphlTestType For po	For possible <i>Campylobacter</i> cases: Name of antigen-based test used at state public health laboratory	Abbott Campylobacter Quik Chek Meridian Curian Campy Meridian ImmunoCard STAT! CAMPY Meridian Premier CAMPY Remel ProSpecT Campylobacter Remel Xpect Campylobacter Techlab Campylobacter Quik Chek	2011-current	Testing	YES
			Other			

AR_antibiotic_use_1	available	Category	Included in standard data requests?
Amoxicillin Amoxicillin /Clavulanate Ampicillin Algorithm /Clavulanate Ampicillin Augmentin Azithromycin Bactrim Biaxin Ceclor Cefaclor Ceclor Cefaclor Ceclor Cefaclor Cefixime Cefixi	2018-current	Exposure	NO
Ampicillia Augmentin Azithromycin Bactrim Biaxin Ceclor Cefaclor Ceftiacon Ceclor Ceftiacon Cecloristime Ceftiacon Cecloristime Ceftiacon Cecloristime Ceftiacon Cecloristime Ceftiacon Cecloristime Ceftiacon Cephradine Chloramphenicol Ciprofloxacin / Cipr	2018-current	Exposure	NO
Ceftin Ceftixme	2018-current	Exposure	NO
Cephradine Chloramphenicol Chloramphenicol Ciprofloxacin / Cipro Clarithromycin Dapsone Doxycycline Duricef Erythromycin	2018-current	Exposure	NO
12 AR_antibiotic_use_5 What antibiotics did (you/your child) take for this illness? Erythromycin / sulfisoxazole Flagy Floxin Keflex Keftab Levofloxacin Levoquin Metronidazole Norfloxacin / Oflox Pediazole Penicillin / Pen VK Septra Suprax Tetracycline Trimox Trimethoprim / Sulfa Zithromax / Z-Pak Other Unknown Unknown Color	2018-current	Exposure	NO
Levoquin Metronidazole Norfloxacin / Norflox Ofloxacin / Oflox Pediazole Penicillin / Pen VK Septra Suprax Tetracycline Trimox Trimethoprim / Sulfa Zithromax / Z-Pak Other Unknown	2018-current	Exposure	NO
14 AR_antibiotic_use_7 What antibiotics did (you/your child) take for this illness? What antibiotics did (you/your child) take for this illness? Tetracycline Trimox Trimethoprim / Sulfa Zithromax / Z-Pak Other Unknown	2018-current	Exposure	NO
	2018-current	Exposure	NO
	2018-current	Exposure	NO
16 AR_antibiotic_use30 In the 30 days before (your/your child's) illness began, did (you/your Yes; No; Unknown child) take any antibiotics?	2018-current	Exposure	NO
17 AR_antibiotic_use30_1 What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began? Amoxicillin	2018-current	Exposure	NO

			FOULINET VALIDATIE LIST, 2023			
	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standard data requests?
18	AR_antibiotic_use30_2	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Amoxicillin / Clavulanate Ampicillin Augmentin Azithromycin Bactrim Biaxin Ceclor	2018-current	Exposure	NO
19	AR_antibiotic_use30_3	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Cefaclor Ceftin Cefixime Ceftriaxone Cefuorixime Cefzil Cefzil	2018-current	Exposure	NO
20	AR_antibiotic_use30_4	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Cephalexin Cephradine Chloramphenicol Ciprofloxacin / Cipro Clarithromycin Dapsone Doxycycline	2018-current	Exposure	NO
21	AR_antibiotic_use30_5	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Duricef Erythromycin Erythromycin / sulfisoxazole Flagyl Floxin Keflex Keflex	2018-current	Exposure	NO
22	AR_antibiotic_use30_6	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Levofloxacin Levoquin Metronidazole Norfloxacin / Norflox Ofloxacin / Oflox Pediazole Penicillin / Pen VK	2018-current	Exposure	NO
23	AR_antibiotic_use30_7	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Septra Suprax Tetracycline Trimox Trimothoprim / Sulfa Zithromax / Z-Pak Other	2018-current	Exposure	NO
24	AR_antibiotic_use30_8	What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began?	Unknown	2018-current	Exposure	NO
25	AR_comorb_abdominal	In the 6 months before (your/your child's) illness began, did (you/your child) have abdominal surgery (e.g., removal of appendix or gallbladder, or any surgery of the stomach or large intestine)?	Yes; No; Unknown	2018-current	Exposure	NO
26	AR_comorb_cancer	In the 6 months before (your/your child's) illness began, were (you/your child) diagnosed or treated for cancer (including leukemia/lymphoma)?	Yes; No; Unknown	2018-current	Exposure	NO
27	AR_comorb_diabetes	In the 6 months before (your/your child's) illness began, were (you/your child) diagnosed or treated for diabetes?	Yes; No; Unknown	2018-current	Exposure	NO
28	AR_durationillness	How many days were (you/your child) sick?	Any number	2018-current	Exposure	NO
29	AR_HHtrav6mo	In the 6 months before (your/your child's) illness began, did any member(s) of your household travel outside of the United States?	Yes; No; Unknown	2018-current	Exposure	NO
30	AR_HHtrav6mo_country	In the 6 months before (your/your child's) illness began, what countries did the member(s) of your household visit?	Text	2018-current	Exposure	NO
31	AR_hosp_icu	During any part of the hospitalization, did you (your child) stay in an Intensive Care Unit (ICU) or a Critical Care Unit (CCU)?	Yes; No; Unknown	2018-current	Exposure	NO
32	AR_travel6mo	In the 6 months before (your/your child's) illness began, did (you/your child) travel outside of the United States?	Yes; No; Unknown	2018-current	Exposure	NO

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	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standard data requests?
33	AR_travel6mo_country	In the 6 months before (your/your child's) illness began, what countries did (you/your child) visit?	Text	2018-current	Exposure	NO
34	Audit	Was case found during an audit?	Yes; No	1996-current	Other	NO
35	BioId	Was the pathogen identified by culture?	Yes; No; Unknown; Not Tested	1996-current	Lab Information	NO
36	BloodyDiarr	Did the case-patient have bloody diarrhea (self reported) during this illness?	Yes; No; Unknown	2011-current	Symptoms	YES
37	County	Case-patient's county of residence		1996-current	Demographics	YES
38	CTNO2020	2020 Census Tract Number	0000000000-999999999	2022-current	Demographics	NO
39	CultCdc	What was the culture result at CDC? (Does not include confirmation of isolates received.)	Positive Negative Unknown No bacterial growth Not tested	2011-current (<i>Campy</i>); 2018-current (others)	Lab Information	NO
40	CultClinic	What was the culture result at a clinical lab?	Positive Negative Unknown No bacterial growth Not tested	2011-current (<i>Campy</i>); 2018-current (others)	Lab Information	NO
41	CultSphl	What was the culture result at a state public health lab? (Does not include confirmation of isolates received.)	Positive Negative Unknown No bacterial growth Not tested	2011-current (<i>Campy</i>); 2018-current (others)	Lab Information	NO
42	Diarrhea	Did the case-patient have diarrhea (self-reported) during this illness?	Yes; No; Unknown	2011-current	Symptoms	YES
43	DOB	Case patient's date of birth		1996-current	Demographics	NO
44	DtAdmit	Date of first hospital admission for this illness		1996-current	Hospitalization	YES
45	DtAdmit2	Date of hospital admission for second hospitalization for this illness		2008-current	Hospitalization	YES
46	DtDisch	Date of first hospital discharge for this illness		1996-current	Hospitalization	YES
47	DtDisch2	Date of hospital discharge for second hospitalization for this illness		2008-current	Hospitalization	YES
48	DtEntered	Date case was entered into site's database		1996-current	Other	NO
49	DtOnset	Date that the case-patient's symptoms first began for this illness		2009-current	Symptoms	YES
50	DtRcvd	Date case-pateint's specimen was received in laboratory for initial testing		1996-current	Lab Information	NO
51	DtRptComp	Date case report form was completed		1996-current	Other	NO
52 53	DtSpec DtUSDepart	Case-patient's specimen collection date If case-patient patient traveled internationally, date of departure from the		1996-current 2004-current	Lab Information Travel	YES YES
54	DtUSReturn	U.S. If case-patient traveled internationally, date of return to the U.S.		2004-current	Travel	YES
-		,,,,	Positive			1
55	DxO157	For possible <i>E.coli</i> cases: What was the result of specimen testing for O157 by EIA or PCR at a clinical laboratory?	Negative Not tested	2014-current	Pathogen-specific (E.coli)	NO
56	DxO157TestType	Name of EIA or PCR test used	BioCode Gastrointestinal Pathogen Panel (GPP) Biofire Filmarray Gastrointestinal (GI) Diatherix Gastrointestinal Great Basin Scientific Stool HealthTrackRX Gastrointestinal Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Meridian ImmunoCard STAT! E. coli O157 Plus Lab-developed test Principle Diagnostics Gastro-AS	2014-current	Pathogen-specific (E.coli)	NO

	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standard data requests?
			Other			
			1-999999			
57	EforsNum	CDC NORS outbreak ID number	888888='multi-state outbreak with exposure in multiple states'	2004-current	Outbreak	NO
			999999='multi-state outbreak with a single exposure outside of the FoodNet catchment area'			
58	Ethnicity	Case-patient's ethnicity	H (Hispanic); N (Non-Hispanic); U (Unknown)	1996-current	Demographics	YES
59	Fever	Did the case-patient have fever (self-reported) during this illness?	Yes; No; Unknown	2011-current	Symptoms	YES
60	Homeless	In the 7 days before illness, did the case-patient experience homelessness? This includes staying in a shelter or car, building, or other structure not intended for housing. (This does not include staying with friends or family, correctional facilities, care or nursing facilities, single room occupancy, or other transitional housing.)	Yes; No; Unknown	2019-current	Demographics	NO
61	Hospital	Was case-patient hospitalized within (+/-) 7 days of specimen collection?	Yes; No; Unknown	1996-current	Hospitalization	YES
62	HospTrans	If case-patient was hospitalized, was s/he transferred to another hospital?	Yes; No; Unknown	1996-current	Hospitalization	YES
63	HUS	Did case patient have a diagnosis of HUS?	Yes; No; Unknown	2009-current	Clinical Information; Pathogen-specific (STEC)	YES
64	Immigrate	Did case-patient immigrate to the U.S.? (within 30 days of onset for <i>Salmonella</i> Typhi, Paratyphi, & <i>Listeria</i> , 14 days for <i>Cyclospora</i> , and 7 days for all other pathogens)	Yes; No; Unknown	2008-current	Travel	NO
65	Interview	Was the case-patient interviewed by public health (i.e., state or local health department or FoodNet staff)?	Yes; No; Unknown	2008-current	Other	NO
66	LabName	Name of submitting laboratory		1996-current	Lab Information	NO
67	LabNum	Local aliquot identification number	Varies by state	1996-current	Lab Information	NO
68	LocalID	Case-patient's medical record number	Varies by state	1996-current	ID Field	NO
69	OtherCdcTest	For possible <i>E.coli</i> cases: What was the result of specimen testing for Shiga toxin using another test at CDC? For other pathogens: What was the result of specimen testing using	Stx1 Stx2 Stx182 Stx Undiff Negative Not Tested Positive Negative	2011-current	Culture-Independent Testing	YES
		another test at CDC?	Not tested Stx1			
70	OtherClinicTest	For possible <i>E.coli</i> cases: What was the result of specimen testing for Shiga toxin using another test at a clinical laboratory?	Stx2 Stx1&2 Stx Undiff Negative Not Tested	2011-current	Culture-Independent Testing	YES
		For other pathogens: What was the result of specimen testing using another test at a clinical laboratory?	Positive Negative Indeterminate Not tested			
71	OtherClinicTestType		Autoflourescence Beckman Walkaway System Stained Wet Mount Microscopy Unspecified Modified Acid-Fast Modified Safranin Stain Wet Mount Vero Cell Asay Other Unknown	2011-current	Culture-Independent Testing	YES

	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standa data requests?
72	OtherSphlTest	For possible <i>E.coli</i> cases: What was the result of specimen testing for Shiga toxin using another test at a state public health laboratory?	Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested	2011-current	Culture-Independent Testing	YES
		For other pathogens: What was the result of specimen testing using another test at a state public health laboratory?	Positive Negative Indeterminate Not tested		-	
73	OtherSphlTestType	Name of other test used at a state public health laboratory	Autoflourescence Beckman Walkaway System Stained Wet Mount Microscopy Unspecified Modified Acid-Fast Modified Safranin Stain Wet Mount Vero Cell Asay Other Unknown	2011-current	Culture-Independent Testing	YES
74	Outbreak	Was the case-patient part of a recognized outbreak?	Yes; No	2004-current	Outbreak	YES
75	OutbrkStID	State outbreak identification number	Varies by state	2008-current	Outbreak	NO
76	OutbrkType	Type of outbreak that the case-patient was part of	Animal Contact Environmental contamination other than food/water Foodborne Person-to-person Waterborne Indeterminate Other Unknown	2008-current	Outbreak	YES
77	Outcome	Case-patient's outcome (assessed for non-hospitalized cases within 7 day of specimen collection date and hospitalized cases at hospital discharge)	Alive S Dead Unknown	1996-current	Clinical Information	YES
78	OutFetal	If <i>Listeria</i> case was pregnancy-associated, what was the outcome of the pregnancy? Note: fetal death includes miscarriage or stillbirth; delivery is a live birth.	Still pregnant Fetal death Delivery Unknown	1996-current	Pathogen-specific (<i>Listeria</i>)	YES
79	Pathogen	Name of pathogen identified from the case-patient's specimen	Campylobacter Cyclospora STEC Listeria Salmonella Shigella Vibrio Yersinia	1996-current	Lab Information	YES
80	PatID	Unique ID for case-patient's infection	Varies by state	1996-current	ID field	NO
81	PcrCdc	For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using PCR at CDC? For <i>Vibrio</i> , what was the result of specimen testing using PCR at CDC? (where goal of testing is primary detection, not subtyping or speciation)	Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Vibrios V cholerae V parahaemolyticus Vibrios V, cholerae	2009-current	Culture-Independent Testing	YES
01	racut	For Vibrio, what was the result of specimen testing using PCR at CDC? (where goal of testing is primary detection, not subtyping or speciation)		2009-Current	Testing	

		_	FUULINET VALIABLE LIST, 2023			
	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standa data requests?
		diagnosis using PCR at CDC? (where goal of testing is primary detection,				
			Not tested			
			Stx1 Stx2			
			Stx1&2			
		First State of the	Stx Undiff			
			Negative			
			Not Tested			
			Shigella/Stx undiff			
		positive by PCR: What was the result of specimen testing using PCR at a clinical laboratory? (For specimens that were not culture-confirmed or				
00	D. Cli.i.	were only positive for Shigella, indicate "positive" under Shigella section	Shigella/Stx2	2010	Culture-Independent	VEC
82	PcrClinic	above)	Shigella/Stx1&2	2010-current	Testing	YES
			Vibrios			
		For <i>Vibrio</i> , what was the result of specimen testing using PCR at a	V cholerae			
		clinical laboratory? (where goal of testing is primary detection, not	V parahaemolyticus Vibrios&V cholerae			
		subtyping or speciation)	Negative			
			Not Tested			
		For other pathogens: What was the result of specimen testing using PCR	Positive			
		at a clinical laboratory? (where goal of testing is primary detection, not	Negative			
			Not tested			
			BioCode Gastrointestinal Pathogen Panel (GPP)			
			Biofire Filmarray Gastrointestinal (GI) Biofire Filmarray Meningitis/Encephalitis (ME)			
			Biofire Filmarray Blood Culture Identification (BCID)			
			Biofire Filmarray Blood Culture Identification 2 (BCID2)			
			BD Max Enteric Bacterial			
			BD Max Extended Enteric Bacterial			
			Diatherix Gastrointestinal			
			Genmark E Plex BCID			
			Great Basin Scientific Stool HealthTrackRX Gastrointestinal		Culture-Independent	
83	PcrClinicTestType	Name of PCR assay used at a clinical lab	Hologic Prodesse ProGastro SSCS	2012-current	Testing	YES
			Karius Test			
			Luminex Gram-Positive Blood Culture			
			Luminex Verigene Enteric Pathogens			
			Luminex xTag Gastrointestinal Pathogens			
			Medical Diagnostics Principle DX Gastro-AS			
			OIAstat-DX Gastrointestinal Panel 2			
			Vikor Scientific Gastro-ID			
			Lab-developed test			
			Unknown			
			Stx1			
			Stx2 Stx1&2			
			Stx Undiff			
		9 9	Negative			
			Not Tested			
			Shigella/Stx undiff			
		positive by PCR: What was the result of specimen testing using PCR at a	Shigella/Stx1			
		state public health laboratory? (For specimens that were not culture- confirmed or were only positive for <i>Shigella</i> , indicate "positive" under	Shigella/Stx2			
84	PcrSphl	lare n	Shigella/Stx1&2	2009-current	Culture-Independent Testing	YES
			Vibrios		1 County	
			V cholerae			
		For <i>Vibrio</i> , what was the result of specimen testing using PCR at a state	V parahaemolyticus			

	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standa data requests?
		puone neann iavoratory: (where goal or testing is primary detection, not	Vibrios&V cholerae			_
		subtyping or speciation)	Negative			
			Not Tested			
		For other pathogens: What was the result of specimen testing using PCR	Positive			
		at a state public health laboratory? (where goal of testing is primary	Negative			
		detection, not subtyping or speciation)	Not tested			
			BioCode Gastrointestinal Pathogen Panel (GPP)			
			Biofire Filmarray Gastrointestinal (GI)			
			Biofire Filmarray Meningitis/Encephalitis (ME) Biofire Filmarray Blood Culture Identification (BCID)			
			Biofire Filmarray Blood Culture Identification 2 (BCID2)			
			BD Max Enteric Bacterial			
			BD Max Extended Enteric Bacterial			
			Diatherix Gastrointestinal			
			Genmark E Plex BCID			
			Great Basin Scientific Stool			
85	PcrSphlTestType	Name of PCR assay used at a state public health lab	HealthTrackRX Gastrointestinal	2012-current	Culture-Independent	YES
		[Hologic Prodesse ProGastro SSCS		Testing	
			Karius Test Luminex Gram-Positive Blood Culture			
			Luminex Verigene Enteric Pathogens			
			Luminex xTag Gastrointestinal Pathogens			
			Medical Diagnostics			
			Principle DX Gastro-AS			
			QIAstat-DX Gastrointestinal Panel 2			
			Vikor Scientific Gastro-ID			
			Lab-developed test			
86	PersonID	Identification number for person or patient	Unknown Varies by state	2008-current	ID field	NO
87	Pregnant	Is this <i>Listeria</i> case pregnancy-associated?	Yes; No; Unknown	1996-current	Pathogen-specific (Listeria)	YES
			A (Asian)		(222 2)	
			B (Black)			
			I (American Indian or Alaska Native)			
88	Race	Case-patient's race	M (Multi-Racial)	1996-current	Demographics	YES
			O (Other)			
			P (Pacific Islander or Native Hawaiian) W (White)			
			U (Unknown)			
89	ResultID	Unique identifier for laboratory result	Varies by state	2008-current	ID field	NO
90	RptComp	Is all of the information for this case complete?	Yes; No; Unknown	1996-current	Other	NO
	SentCDC	Was specimen or isolate forwarded to CDC for testing or confirmation			Lab Information	NO
91	Senicoc	OR was there a request for analysis of sequence data to CDC?	Yes; No; Unknown	2009-current	Lao iliforniadon	
91	Senicuc	OR was there a request for analysis of sequence data to CDC?	Yes; No; Unknown For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis;,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum by sputorum by paraureolyticus; lanienae; mucosalis;insulaenigrae; concisus; curvus; rectus; showae;gracilis; canadenesis; peloridis;avium; cuniculorum; hominis; ureolyticus; Unknown;	2009-current	Lab infolliation	
91	SeriCDC	OR was there a request for analysis of sequence data to CDC? Serotype/species of pathogen identified by culture, submitted by site	For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis; ,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis; hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum; byotorum; sputorum; sputorum; sputorum bv paraureolyticus; lanienae; mucosalis; insulaenigrae; concisus; curvus; rectus; showae; gracilis; canadenesis; peloridis; avium; cuniculorum; hominis; ureolyticus; Unknown;	2009-current	Subtyping Information	NO
		OR was there a request for analysis of sequence data to CDC?	For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis; ,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis; ,hovintestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; sputorum bv paraureolyticus; lanienae; mucosalis; insulaenigrae; concisus; curvus; rectus;			
		OR was there a request for analysis of sequence data to CDC?	For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis;,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; sputorum bv paraureolyticus; lanienae; mucosalis;insulaenigrae; concisus; curvus; rectus; showae; gracilis; canadenesis; peloridis; avium; cuniculorum; hominis; ureolyticus; Unknown; For Listeria: 1; 1/2a; 1/2b; 1/2c; 3a; 3b; 3c; 4; 4b; Untypeable; Unknown			
		OR was there a request for analysis of sequence data to CDC?	For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis;,helveticus; fetus ; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; sputorum bv paraureolyticus; lanienae; mucosalis;insulaenigrae; concisus; curvus; rectus; showae; gracilis; canadenesis; peloridis; avium; cuniculorum; hominis; ureolyticus; Unknown; For Listeria: 1; 1/2a; 1/2b; 1/2c; 3a; 3b; 3c; 4; 4b; Untypeable; Unknown For Salmonella: See Kaufmann-White scheme			
		OR was there a request for analysis of sequence data to CDC?	For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis;,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; sputorum bv paraureolyticus; lanienae; mucosalis;insulaenigrae; concisus; curvus; rectus; showae; gracilis; canadenesis; peloridis; avium; cuniculorum; hominis; ureolyticus; Unknown; For Listeria: 1; 1/2a; 1/2b; 1/2c; 3a; 3b; 3c; 4; 4b; Untypeable; Unknown For Salmonella: See Kaufmann-White scheme For Shigella: boydii; dysenteria;, flexneri; sonnei For Vibrio: alginolyticus; cholerae; cincinnatiensis; damsela; fluvialis; furnissii; harveyi; hollisae;			

	Variable Name	Description	Answers (Legal Values)	Year(s) for which variable is available	Category	Included in standard data requests?
94	SiteID	Site identification number	Colorado – CDCO, COEX Connecticut – CDA5 Georgia GOA – CDGE Georgia MSA – CDA1, CDA101 Maryland – CDE1 Minnesota – CDMN New Mexico – CDNM New York – CDNF Oregon – CDOR Tennessee – CDTN	1996-current	ID field	NO
95	SLabsID	State lab identification number	Varies by state	1996-current	Lab Information	NO
96	SpecSite	Case patient's specimen collection source	Abscess Amniotic fluid Blood Bone CSF Ear Gall bladder Genitals Joint Lung Peritoneal fluid Placenta Rectal swab Sputum Stool Urine Wound Unknown	1996-current	Lab Information	NO
97	State	Case patient's state of residence	CA; CO; CT; GA; MD; MN; NM; NY; OR; TN	1996-current	Demographics	YES
98	StecHAg	If E. coli, what was the H-antigen number for the isolate?	1-99 <mark>999' = non-motile</mark>	1996-current	Pathogen-specific (E.coli)	NO
99	StecOAg	If <i>E. coli</i> , what was the O-antigen number for the isolate?	1-999 '555' = not O157, O antigen pending or at CDC '777' = not O157, O antigen unknown '888' = O antigen not tested '999' = O antigen rough	1996-current	Pathogen-specific (E.coli)	NO
100	StecStx	Was E. coli isolate Shiga toxin-producing?	Yes; No; Unknown; Not Tested	1996-current	Pathogen-specific (E.coli)	NO
101	StLabRcvd	Was the isolate sent to a state public health laboratory? (Answer 'Yes' if i was sent to any state lab, even if it was sent to a lab outside of the case's state of residence)		1996-current	Lab Information	NO
102	TravelDest	If case-patient traveled internationally, to where did they travel?	List country, or countries, visited	2004-current	Travel	YES
103	TravelInt	Did the case patient travel internationally? (within 30 days of onset for <i>Salmonella</i> Typhi, Paratyphi & <i>Listeria</i> , 14 days for <i>Cyclospora</i> , and 7 days for all other pathogens)	Yes; No; Unknown	2004-current	Travel	YES
104	WGS_ID	WGS ID Number	Varies by state; from PulseNet or NCBI	2018-current	Lab Information	NO
105	Zipcode	Case-patient's zipcode	5 digit zipcode; 5 digit plus 4, if available.	1996-current	Demographics	YES

	Variable Name
106	Age
107	CEA_clinical_intv
108	CEA_intv
109	CEA_travel_intv
110	CSTE
111	CultureStatus
112	CXCIDT
113	HospStay
114	MomBaby
115	MomBabyID
116	Month
117	NarmsLink
118	NarmsLink_Other
119	PulseNetID
120	PulseNetKey
121	RUCC

122	SalGroupLetter
123	SalGroupNumber
124	SerotypeSummary
125	SpecSrce
126	STEC_class

127	Sterile
128	TravelDest_Clean
129	Typh_Salm
130	Year

Description

Summary age variable (based on 'DOB' and 'DtSpec'. Calculated in years with decimal places for persons <1yr)

Are eCEA clinical questions complete?

Have at least five CEA variables been completed?

Are eCEA travel questions complete?

CSTE case definition (used to designate case according to CSTE definition, where it differs from FoodNet definition)

What test type(s) were used to identify the case?

Dichotomous CultureStatus

Total length of hospitalization (in days)

Is the *Listeria* case part of a mom-baby pair?

Indicates the ID of the case that is associated with this case if it is part of a mom-baby pair

Month of case-patient's specimen collection

Identification field used to link records between FoodNet and NARMS

Identification field used to link records between FoodNet and NARMS for carrier isolates

Identification field used to link records between FoodNet and PulseNet

Identification field used to link records between FoodNet and PulseNet

Rural-Urban Continuum Code based on reported County

Salmonella serotype group letter, based on reported SeroSite
Salmonella serotype group number, based on reported SeroSite
Summary serotype/species variable (CDC-cleaned version of SeroSite)
FoodNet classified specimen collection source (CDC-cleaned version of SpecSite)
Classification scheme for STEC O Antigens

Was the specimen source from a sterile body site?

If case-patient traveled internationally, to where did they travel? (CDC-cleaned version of TravelDest)

Is this a typhoidal *Salmonella* case? (I.e., *Salmonella* Typhi, Paratyphi A, Paratyphi B, and Paratyphi C)

Year of case-patient's specimen collection

Answers (Legal Values)
0-105
0; 1
0; 1
0; 1
Yes
No
CX+
CX+CIDT+
CX-CIDT+
CXNTCIDT+
PARASITIC
CX+
CIDT+
Any number
Yes
No
PatID of associated case
1-12
Varies by state; from NARMS
Varies by state; from NARMS
Varies by state; from PulseNet
Varies by state; from PulseNet
1-9 (values defined by USDA ERS by decade)

Defined by Kaufmann-White scheme

Defined by Kaufmann-White scheme

For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari subsp. lari; upsaliensis;,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; sputorum bv paraureolyticus; lanienae; mucosalis;insulaenigrae; concisus; curvus; rectus; showae;gracilis; canadenesis; peloridis;avium; cuniculorum; hominis; ureolyticus; Unknown:

For Listeria: 1; 1/2a; 1/2b; 1/2c; 3a; 3b; 3c; 4; 4b; Untypeable; Unknown

For Salmonella: See Kaufmann-White scheme

For Shigella: boydii; dysenteria;, flexneri; sonnei

For Vibrio: alginolyticus; cholerae; cincinnatiensis; damsela; fluvialis; furnissii; harveyi; hollisae; metschnikovi; mimicus; parahaemolyticus; vulnificus; Unknown For Yersinia: ldovae; bercovieri;enterocolitica; frederiksenii; intermedia;

kristensenii; mollaretii; pseudotuberculosis; rohdei; ruckeri; Unknown.

Abscess

Blood

CSF

Ortho

Placenta/fetal tissue

Product of Conception

Stool

Urine

Other sterile site

Other

Unknown

STEC NONO157

STEC O AG NOT TESTED

STEC O AG ROUGH

STEC O AG UNDET

STEC 0157

Yes, No
List country, or countries, visited
0; 1
1996-current

Year(s) for which variable is available	Category	Included in standard data requests?	
1996-current	Demographics	YES	
2018-current	Exposure	NO	
2014-2023 (Salm); 2015-2023 (Campy)	Exposure	NO	
2018-current	Exposure	NO	
1996-current	Other	NO	
1996-current	Lab Information	YES	
1996-current	Lab Information	YES	
1996-current	Hospitalization	YES	
1996-current	Pathogen-specific (<i>Listeria</i>)	YES	
1996-current	Pathogen-specific (<i>Listeria</i>)	NO	
1996-current	Demographics	YES	
1996-current	ID Field	NO	
2021-current	ID Field	NO	
2015-current	ID Field	NO	
2013-current	ID Field	NO	
1996-current	Demographics	NO	

1996-current	Pathogen-specific (Salmonella)	YES
1996-current	Pathogen-specific (Salmonella)	YES
1996-current	Subtyping Information	YES
1996-current	Lab Information	YES
1996-current	Pathogen-specific (STEC)	YES

1996-current	Pathogen-specific (<i>Listeria</i>)	NO
2004-current	Travel	NO
1996-current	Pathogen-specific (Salmonella)	YES
1996-current	Demographics	YES