| | | | Foodinet Variable List, 2025 | | | |
|---|------------------|--|---|--|--------------------------------|--------------------------------------|
| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in standa data requests? |
| 1 | AgClinic | 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? | Stx1 Stx2 Stx1&2 Stx Undiff 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 Not Tested | | | |
| 2 | | For possible <i>E.coli</i> cases: Name of antigen-based test used at clinical laboratory | Abbott Shiga Toxin Quik Chek Denka Seiken VTEC Screen Lab-developed test Merck Duopath STEC Rapid Test Meridian ImmunoCard STAT! E. coli O157 Plus Meridian ImmunoCard STAT! EHEC Meridian ImmunoCard STAT! EHEC Meridian Premier EHEC Remel ProSpecT STEC | | Culture-Independent | VEC |
| 2 | AgClinicTestType | For possible <i>Campylobacterc</i> ases: Name of antigen-based test used at clinical laboratory | Techlab Shiga Toxin Quik Chek 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 |
| | | 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 antigen-based test (e.g., EIA or lateral flow) at a state public health laboratory? | Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Positive Negative Indeterminate Not tested | 2009-current | Culture-Independent Testing | YES |
| 6 | AgSphlTestType | 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 Abbott Campylobacter Quik Chek Meridian Curian Campy | 2011-current | Culture-Independent Testing | YES |
| | | For possible <i>Campylobacter</i> cases: Name of antigen-based test used at state public health laboratory | Meridian Ichini Campy Meridian ImmunoCard STAT! CAMPY Meridian Premier CAMPY Remel ProSpecT Campylobacter Remel Xpect Campylobacter | | | |
| | | For other pathogens: Name of antigen-based test used at state public | Techlab Campylobacter Quik Chek Other | | | |

| | | 1 | Fouriet Variable List, 2025 | | | |
|----|-----------------------|--|--|--|----------|--|
| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in standard data requests? |
| 7 | AR_antibiotic_use | Did (you/your child) take antibiotics for this illness? | Yes; No; Unknown | 2018-current | Exposure | NO |
| 8 | AR_antibiotic_use_1 | What antibiotics did (you/your child) take for this illness? | Amoxicillin | 2018-current | Exposure | NO |
| 9 | AR_antibiotic_use_2 | What antibiotics did (you/your child) take for this illness? | Amoxicillin / Clavulanate Ampicillin Augmentin Azithromycin Bactrim Biaxin Ceclor | 2018-current | Exposure | NO |
| 10 | AR_antibiotic_use_3 | What antibiotics did (you/your child) take for this illness? | Cefaclor Ceftin Ceftiime Ceftriaxone Ceftriorixime Cefzil Cefzil | 2018-current | Exposure | NO |
| 11 | AR_antibiotic_use_4 | What antibiotics did (you/your child) take for this illness? | Cephalexin Cephradine Chloramphenicol Ciprofloxacin / Cipro Clarithromycin Dapsone Doxycycline | 2018-current | Exposure | NO |
| 12 | AR_antibiotic_use_5 | What antibiotics did (you/your child) take for this illness? | Duricef Erythromycin Erythromycin / sulfisoxazole Flagyl Floxin Keftex Keftab | 2018-current | Exposure | NO |
| 13 | AR_antibiotic_use_6 | What antibiotics did (you/your child) take for this illness? | Levofloxacin Levoquin Metronidazole Norfloxacin / Norflox Ofloxacin / Oflox Pediazole _Penicillin / Pen VK | 2018-current | Exposure | NO |
| 14 | AR_antibiotic_use_7 | What antibiotics did (you/your child) take for this illness? | Septra Suprax Tetracycline Trimox Trimethoprim / Sulfa Zithromax / Z-Pak Other | 2018-current | Exposure | NO |
| 15 | AR_antibiotic_use_8 | What antibiotics did (you/your child) take for this illness? | Unknown | 2018-current | Exposure | NO |
| 16 | AR_antibiotic_use30 | In the 30 days before (your/your child's) illness began, did (you/your child) take any antibiotics? | Yes; No; Unknown | 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 |

| | | | FoodNet Variable List, 2025 | | | |
|----|-----------------------|---|---|--|----------|--|
| | 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 Cefurixime Cefzil Cefzil Cefprozil | 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 / sulfisoxazole Flagyl Floxin Keflex Keftab | 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 Trimethoprim / 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 |
| | | | | | | |

Updated: 01/27/2025

| | | | Foodivet Variable List, 2025 | | | |
|----|----------------------|--|--|---|-------------------------------|---------------------------------------|
| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in standar 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 | 000000000-99999999999 | 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 | a b | 1996-current | Lab Information | NO |
| 51 | DtRptComp | Date case report form was completed | | 1996-current | Other | NO |
| 52 | DtSpec | Case-patient's specimen collection date | | 1996-current | Lab Information | YES |
| 53 | DtUSDepart | If case-patient patient traveled internationally, date of departure from the U.S. | | 2004-current | Travel | YES |
| 54 | DtUSReturn | If case-patient traveled internationally, date of return to the U.S. | | 2004-current | Travel | YES |
| 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? | Positive 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 | | | |
| 57 | EforsNum | CDC NORS outbreak ID number | 1-999999 888888='multi-state outbreak with exposure in multiple states' 999999='multi-state outbreak with a single exposure outside of the FoodNet catchment area' | 2004-current | Outbreak | NO |
| 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? | Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Positive | 2011-current | Culture-Independent Testing | YES |
| | | For other pathogens: What was the result of specimen testing using another test at CDC? | Negative Indeterminate Not tested | | | |
| 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? | 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 clinical laboratory? | Positive Negative Indeterminate Not tested | | | |
| 71 | OtherClinicTestType | Name of other test used at a clinical 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 |

| | | | FoodNet Variable List, 2025 | | | |
|----|-------------------|--|--|--|---------------------------------|--|
| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in standard data requests? |
| 72 | OtherSphITest | For possible <i>E.coli</i> cases: What was the result of specimen testing for | Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Positive | 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? | Negative Indeterminate Not tested | | | |
| 73 | OtherSphITestType | 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 days of specimen collection date and hospitalized cases at hospital discharge) | Alive 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 (Listeria) | YES |
| 79 | Pathogen | | 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 |
| | | For possible <i>E. coli</i> cases: What was the result of specimen testing for | Stx1 Stx2 Stx1&2 Stx Undiff Negative Not Tested Vibrios | | | |
| 81 | PcrCdc | 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) | V cholerae V parahaemolyticus Vibrios&V cholerae Negative Not Tested | 2009-current | Culture-Independent Testing | YES |

| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in stand data requests |
|----|-------------------|---|--|--|--------------------------------|------------------------------------|
| | | For other pathogens: What was the result of specimen testing for diagnosis using PCR at CDC? (where goal of testing is primary detection, extender the primary detection). | | | | |
| | | not subtyping or speciation) | Not tested | | | |
| | | | Stx1 Stx2 | | | |
| | | For possible E. coli cases: What was the result of specimen testing for | Stx1&2 | | | |
| | | Shiga toxin using PCR at a clincal laboratory? | Stx Undiff | | | |
| | | | Negative | | | |
| | | | Not Tested | | | |
| | | For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a | Shigella/Stx undiff | | | |
| | | clinical laboratory? (For specimens that were not culture-confirmed or | - | | | |
| | | were only positive for Shigella, indicate "positive" under Shigella section | Shigella/Stx2 | 2010 | Culture-Independent | N/DC |
| 32 | PcrClinic | above) | Shigella/Stx1&2 | 2010-current | Testing | YES |
| | | | Vibrios | | | |
| | | For Vibrio, 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 | | | |
| | | subtyping or speciation) | Vibrios&V cholerae | | | |
| | | | 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 | | | |
| | | 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 | | | |
| 83 | DerClinicTestTrme | Name of PCD access used at a clinical lab | HealthTrackRX Gastrointestinal | 2012-current | Culture-Independent | YES |
| 22 | PcrClinicTestType | Name of PCR assay used at a clinical lab | Hologic Prodesse ProGastro SSCS | 2012-current | Testing | 1E5 |
| | | | Karius Test | | | |
| | | | | | | |
| | | | Luminex Gram-Positive Blood Culture | | | |
| | | | Luminex Verigene Enteric Pathogens | | | |
| | | | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens | | | |
| | | | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics | | | |
| | | | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens | | | |
| | | | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS | | | |
| | | | 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 | | | |
| | | | 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 Unknown | | | |
| | | | 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 Unknown Stx1 | | | |
| | | For possible <i>F</i> , coli cases: What was the result of enorimon testing for | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS QIAstat-DX Gastro-Intestinal Panel 2 Vikor Scientific Gastro-ID Lab-developed test Unknown Stx1 Stx2 | | | |
| | | For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using PCR at a state public health laboratory? | 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 Unknown Stx1 Stx2 Stx1&2 | | | |
| | | | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS QlAstat-DX Gastrointestinal Panel 2 Vikor Scientific Gastro-ID Lab-developed test Unknown Stx1 Stx1 Stx2 Stx1&2 Stx1&2 | | | |
| | | | 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 Unknown Stx1 Stx2 Stx1&2 | | | |
| | | Shiga toxin using PCR at a state public health laboratory? | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS QIAstat-DX Gastro-IDB Lab-developed test Unknown Stx1 Stx2 Stx1A22 Stx1A22 Stx1A22 Stx1M23 Stx Undiff Negative Not Tested Shigella/Stx undiff | | | |
| | | Shiga toxin using PCR at a state public health laboratory? For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS QIAstat-DX Gastro-IDB Lab-developed test Unknown Stx1 Stx2 Stx1A22 Stx1A22 Stx1A22 Stx1M23 Stx Undiff Negative Not Tested Shigella/Stx undiff | | | |
| | | Shiga toxin using PCR at a state public health laboratory? For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a state public health laboratory? (For specimens that were not 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 Unknown Stx1 Stx2 Stx1&2 Stx1&2 Stx Undiff Negative Not Tested Shigella/Stx undiff Shigella/Stx1 | | | |
| | PcrSphl | Shiga toxin using PCR at a state public health laboratory? For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a | 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 Unknown Stx1 Stx2 Stx1&2 Stx1&2 Stx1&2 Stx Undiff Negative Not Tested Shigella/Stx undiff Shigella/Stx1 Shigella/Stx2 | 2009-current | Culture-Independent | YES |
| | PcrSphl | Shiga toxin using PCR at a state public health laboratory? For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a state public health laboratory? (For specimens that were not culture- confirmed or were only positive for <i>Shigella</i> , indicate "positive" under | Luminex Verigene Enteric Pathogens Luminex xTag Gastrointestinal Pathogens Medical Diagnostics Principle DX Gastro-AS QIAstat-DX Gastro-IDB Lab-developed test Unknown Stx1 Stx2 Stx1 Stx2 Stx1&2 Stx1Wdiff Negative Not Tested Shigella/Stx undiff Shigella/Stx1 Shigella/Stx2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 Shigella/Stx1&2 | 2009-current | Culture-Independent Testing | YES |
| 84 | PcrSphl | Shiga toxin using PCR at a state public health laboratory? For specimens that were culture-confirmed <i>Shigella</i> and Shiga toxin- positive by PCR: What was the result of specimen testing using PCR at a state public health laboratory? (For specimens that were not culture- confirmed or were only positive for <i>Shigella</i> , indicate "positive" under | 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 Unknown Stx1 Stx2 Stx1&2 Stx1&2 Stx1&2 Stx Undiff Negative Not Tested Shigella/Stx undiff Shigella/Stx1 Shigella/Stx2 | 2009-current | | YES |

| | Variable Name | Description | Answers (Legal Values) | Year(s) for which variable is available | Category | Included in standaı data requests? |
|----------|-----------------|---|---|--|------------------------|---------------------------------------|
| | | public nearth laboratory: (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 (COLD) | | | |
| | | | 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 Gran-Positive Blood Culture Luminex Verigene Enteric Pathogens | | | |
| | | | Luminex verificite Enterier ratiogens | | | |
| | | | 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 petient | Unknown Vorrige by state | 2000 aumont | ID field | NO |
| 87 | Pregnant | Identification number for person or patient Is this <i>Listeria</i> case pregnancy-associated? | Varies by state Yes; No; Unknown | 2008-current 1996-current | Pathogen-specific | YES |
| | | | A (Asian) | | (Listeria) | |
| | | | B (Black) | | | |
| | | | I (American Indian or Alaska Native) | | | |
| 00 | Deer | | M (Multi-Racial) | 1000 | Description | MEC |
| 88 | Race | Case-patient's race | O (Other) | 1996-current | Demographics | YES |
| | | | P (Pacific Islander or Native Hawaiian) | | | |
| | | | W (White) | | | |
| 89 | ResultID | Unique identifier for laboratory result | U (Unknown) Varies by state | 2008-current | ID field | NO |
| 90 | RptComp | Is all of the information for this case complete? | Yanes by state Yes; No; Unknown | 1996-current | Other | NO |
| | <u> </u> | | | | | |
| 91 | SentCDC | Was specimen or isolate forwarded to CDC for testing or confirmation OR was there a request for analysis of sequence data to CDC? | Yes; No; Unknown | 2009-current | Lab Information | NO |
| | | | For Campylobacter: jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; ,lari; lari subsp. concheus; lari | | | |
| 1 | | | subsp. lari; upsaliensis;,helveticus; fetus; fetus subsp fetus; fetus subsp venerealis;hyointestinalis; | | | |
| | | | | | 1 | |
| | | | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum bv sputorum; | | | |
| | | | 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; | | | |
| 02 | San City | | 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; | 1000 | Culturation To forward | NO |
| 92 | SeroSite | Serotype/species of pathogen identified by culture, submitted by site | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by 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 | 1996-current | Subtyping Information | NO |
| 92 | SeroSite | Serotype/species of pathogen identified by culture, submitted by site | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by 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 | 1996-current | Subtyping Information | NO |
| 92 | SeroSite | Serotype/species of pathogen identified by culture, submitted by site | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by 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; | 1996-current | Subtyping Information | NO |
| 92 | SeroSite | Serotype/species of pathogen identified by culture, submitted by site | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by 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 | 1996-current | Subtyping Information | NO |
| 92 93 | SeroSite | Serotype/species of pathogen identified by culture, submitted by site | hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by 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; | 1996-current | Subtyping Information | NO YES |

| | | | Foodivet Variable List, 2025 | | | |
|-----|---------------|--|---|--|-------------------------------|--|
| | 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 <i>E. coli</i> , what was the H-antigen number for the isolate? | 999' = non-motile | 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 <i>E. coli</i> 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 it 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 |
| 104 | | | | | | H |

| | 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 or | n reported | SeroSite |
|-------------|----------|---------|---------|----------|------------|----------|
| ounnonterru | berogpe | or o ur | iceer, | ousea of | reponceu | 00100110 |

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

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 O157 | |
| | |

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 (Listeria) | YES |
| 1996-current | Pathogen-specific (Listeria) | 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 (Listeria) | NO |
|--------------|-----------------------------------|-----|
| 2004-current | Travel | NO |
| 1996-current | Pathogen-specific (Salmonella) | YES |
| 1996-current | Demographics | YES |