

FoodNet Variable List, 2016
(Site-transmitted variables)

| Variable Name | Format | Length | Description | Answers (Legal Values) | Sent by Site or Created at CDC | Comment | Year(s) for which variable is available | Category | Included in standard data requests? | Details Exposure window: 7 days | |
|---------------|------------------|-----------|-------------|--|---|---------|---|--------------|-------------------------------------|------------------------------------|----------|
| | | | | | | | | | | CEA Description | Excludes |
| 1 | AgClinic | Character | 30 | 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? 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? For possible <i>Cryptosporidium</i> cases, results from rapid card testing or EIA would be entered here. | Stx1+; Stx2+; Stx1+ & Stx2+; Positive Undifferentiated; Negative; Not Tested Positive; Negative; Indeterminate; Not Tested | Site | Collect for all pathogens for which culture-independent results are available. Prior to 2011, called 'EiaClinic'. | 2009-current | Culture-Independent Testing | YES | |
| 2 | AgClinicTestType | Character | 100 | For possible <i>E.coli</i> cases: Name of antigen-based test used at clinical laboratory For possible <i>Cryptosporidium</i> cases: Name of antigen-based test used at clinical laboratory For possible <i>Campylobacter</i> cases: Name of antigen-based test used at clinical laboratory For other pathogens: Name of antigen-based test used at clinical laboratory | Alere Shiga Toxin Quik Chek ImmunoCard STAT! EHEC (Meridian); Duopath Verotoxins (Merck); Premier EHEC (Meridian); ProSpect STEC (Remel); VTEC Screen (Denka Seiken); Alere Giardia/Crypto Quik Chek ImmunoCard STAT! Crypto/Giardia (Meridian); XPECT Cryptosporidium (Remel); XPECT Crypto/Giardia (Remel); Cardinal Health Crypto/Giardia Test Kit ColorPAC Crypto/Giardia (Becton Dickinson); ProSpect Cryptosporidium (Remel); ProSpect Crypto/Giardia (Remel); Wampole EIA Cryptosporidium; TechLab EIA Cryptosporidium; Crypto CELISA (Cellabs); Para-TECT Crypto Antigen 96 (Medical Chemical Corporation); Triage parasite panel (BioSite) ProSpect Campylobacter assay (Remel); PREMIER™ CAMPY assay (Meridian); ImmunoCard STAT! CAMPY (Meridian); Xpect Campylobacter assay (Remel); Other; Unknown | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| 3 | AgeMnth | Numeric | 2 | Age of case-patient in months if patient is <1yr | 1-11 | Site | Collect for all cases | 1996-current | Demographics | YES | |
| 4 | AgeYr | Numeric | 3 | Age of case-patient in years | 1-105 | Site | Collect for all cases | 1996-current | Demographics | YES | |
| 5 | AgSphl | Character | 30 | 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? For possible <i>Cryptosporidium</i> cases, results from rapid card testing or EIA would be entered here. | Stx1+; Stx2+; Stx1+ & Stx2+; Positive Undifferentiated; Negative; Not Tested Positive Negative Indeterminate Not tested | Site | Collect for all pathogens for which culture-independent results are available. Prior to 2011, called 'EiaSphl'. | 2009-current | Culture-Independent Testing | YES | |
| 6 | AgSphlTestType | Character | 100 | For possible <i>E.coli</i> cases: Name of antigen-based test used at state public health laboratory For possible <i>Cryptosporidium</i> cases: Name of antigen-based test used at state public health laboratory For possible <i>Campylobacter</i> cases: Name of antigen-based test used at state public health laboratory For other pathogens: Name of antigen-based test used at state public health laboratory | ImmunoCard STAT! EHEC (Meridian); Duopath Verotoxins (Merck); Premier EHEC (Meridian); ProSpect STEC (Remel); VTEC Screen (Denka Seiken); ImmunoCard STAT! Crypto/Giardia (Meridian); Xpect Cryptosporidium (Remel); Xpect Crypto/Giardia (Remel); ColorPAC Crypto/Giardia (Becton Dickinson); ProSpect Cryptosporidium (Remel); ProSpect Crypto/Giardia (Remel); Wampole EIA Cryptosporidium; TechLab EIA Cryptosporidium; Crypto CELISA (Cellabs); Para-TECT Crypto Antigen 96 (Medical Chemical Corporation); Triage parasite panel (BioSite) ProSpect Campylobacter assay (Remel); PREMIER™ CAMPY assay (Meridian); ImmunoCard STAT! CAMPY (Meridian); Xpect Campylobacter assay (Remel); Other; Unknown | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| 7 | AR_antacid_any | Character | 10 | In the 30 days before (your/your child's) illness began, did (you/your child) have any form of antacid? | Yes; No; Unknown; | | | | | | |

Public reporting burden of this collection of information is estimated to average 132 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-0978).

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|-----------------------|-----------|--------|--|---|--------------------------------|---------|---|----------|-------------------------------------|------------------------------------|--|
| AR_antacid_any_1 | Character | 30 | What medications to block acids did (you/your child) take in the 30 days before (your/your child's) illness began? | Aluminum hydroxide Am-Lac Amphetamine Acid Calcium carbonate Cal-Gest Caltrate calcium-based supplements Dexlansop Diltiazem Di-Gel Gas-X with Maalox Gaviscon Gelsol Genaton Isopan Maalox / Maox Magaldone Magnesium Hydroxide | | | | | | | |
| AR_antacid_any_2 | Character | 30 | What medications to block acids did (you/your child) take in the 30 days before (your/your child's) illness began? | Masanti M-Acid Milanes MILK of Magnesia Mintox Mylanta Nuxtam Nizatidine Os-Cal Oxyce Oxyce (shell) calcium Pepto Pepto Children's Pnevacid Pylonec | | | | | | | |
| AR_antacid_any_3 | Character | 30 | What medications to block acids did (you/your child) take in the 30 days before (your/your child's) illness began? | Protomix Ri-Mag Riopan Rolaids Ron-Acid Rulox Tagamet Tempo Titalac Tums Zantac Zegerid Other Unknown | | | | | | | |
| AR_antibiotic_use | Character | 10 | Did (you/your child) take antibiotics for this illness? | Yes; No; Unknown; Refused | | | | | | | |
| AR_antibiotic_use_1 | Character | 30 | What antibiotics did (you/your child) take for this illness? | Amoxicillin Amoxicillin/Clavulanate Ampicillin Augmentin Azithromycin Bactrim Biaxin Cefactor Cefaclor Ceftrin Cefixime Cefuroxime Ceftaz Cefprozil Cephalexin Cephadrine Ciprofloxacin/Cipro Clarithromycin Dapsone Doxycycline | | | | | | | |
| AR_antibiotic_use_2 | Character | 20 | What antibiotics did (you/your child) take for this illness? | Duricef Erythromycin Erythromycin/sulfisoxazole Flagyl Floxin Keflex Keftab Levofloxacin Livoquin Metronidazole Norfloxacin/Norflo Ofloxacin/Otlox Pediazole Penicillin/Pen VK Septra Suprax Tetracycline Trimox Trimethoprim/Sulfa Zithromax/Z-Pak Other | | | | | | | |
| AR_antibiotic_use30 | Character | 10 | In the 30 days before (your/your child's) illness began, did (you/your child) take any antibiotics? | Yes; No; Unknown | | | | | | | |
| AR_antibiotic_use30_1 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began? | Amoxicillin Amoxicillin/Clavulanate Ampicillin Augmentin Azithromycin Bactrim Biaxin Cefactor Cefaclor Ceftrin Cefixime Cefuroxime Ceftaz | | | | | | | |
| AR_antibiotic_use30_2 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began? | | | | | | | | |
| AR_antibiotic_use30_3 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (your/your child's) illness began? | | | | | | | | |

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|-----------------------|------------|--------|---|---|--------------------------------|--|---|-----------------------------|-------------------------------------|---|
| AR_antibiotic_usc30_4 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (you/your child's) illness began? | Cefprozil Cephalexin Cephadrine Ciprofloxacin/Cipro Clarithromycin Dapsone Doxycycline Duricef Erythromycin Erythromycin/sulfisoxazole | | | | | | |
| AR_antibiotic_usc30_5 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (you/your child's) illness began? | Flagyl Fluoxin Keflex Keftab Levofloxacin Levoquin | | | | | | |
| AR_antibiotic_usc30_6 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (you/your child's) illness began? | Metronidazole Norfloxacin/Norflo Ofloxacin/Oflo Pedazole penicillin/Pen VK Spectra Suprax | | | | | | |
| AR_antibiotic_usc30_7 | Character | 20 | What antibiotics did (you/your child) take in the 30 days before (you/your child's) illness began? | Tetracycline Trimox Trimethoprim/Sulfa Zithromax/Z-Pak Other Unknown | | | | | | |
| AR_comorb_abdominal | Character | 10 | In the 6 months before (you/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 | | | | | | |
| AR_comorb_cancer | Character | 10 | In the 6 months before (you/your child's) illness began, were (you/your child) diagnosed or treated for cancer (including leukemia/lymphoma)? | Yes; No; Unknown | | | | | | |
| AR_comorb_diabetes | Character | 10 | In the 6 months before (you/your child's) illness began, were (you/your child) diagnosed or treated for diabetes? | Yes; No; Unknown | | | | | | |
| Ar_Diet_veal | Character | 10 | In the past 7 days, did (you/your child) eat any veal? | Yes; No; Unknown; | | | | | | |
| AR_durationillness | Numeric | 10 | How many days were (you/your child) sick? | any number | | | | | | |
| AR_HHtrav6mo | Character | 10 | In the 6 months before (you/your child's) illness began, did any member(s) of your household travel outside of the United States? | Yes; No; Unknown; | | | | | | |
| AR_HHtrav6mo_country | Text Field | 70 | In the 6 months before (you/your child's) illness began, what countries did the member(s) of your household visit? | Text | | | | | | |
| AR_hosp_icu | Character | 10 | 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 | | | | | | |
| AR_probiotic_usc30 | Character | 10 | In the 30 days before (you/your child's) illness began, did (you/your child) take a probiotic? <small>Probiotics are live microorganisms (such as certain types of bacteria) that may benefit your health. They can take the form of pills, powders, sprays, and other fermented dairy products, or yeast.</small> | Yes; No; Unknown | | | | | | |
| AR_travel6mo | Character | 10 | In the 6 months before (you/your child's) illness began, did (you/your child) travel outside of the United States? | Yes; No; Unknown; | | | | | | |
| AR_travel6mo_country | Text Field | 70 | In the 6 months before (you/your child's) illness began, what countries did (you/your child) visit? | Text | | | | | | |
| Audit | Character | 7 | Was case found during an audit? | Yes; No | Site | Collect for all cases | 1996-current | Other | NO | |
| BioId | Character | 10 | Was the pathogen identified by culture? | Yes; No; Unknown; Not Tested | Site | Collect for all bacterial pathogens. Prior to 2011, called 'SpecBioId.' | 1996-current | Culture-Independent Testing | YES | |
| BloodyDiarr | Character | 10 | Did the case-patient have bloody diarrhea (self reported) during this illness? | Yes; No; Unknown | Site | Collect actively for <i>Campylobacter</i> ; passively for other pathogens. | 2011-current | Clinical Information | YES | |
| CEA_Beef | Character | 10 | In the 7 days before illness, did you/your child eat beef or any foods containing beef? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any and all processed (i.e. lunch meats, jerky) and unprocessed beef. |
| CEA_Beef_grnd | Character | 10 | In the 7 days before illness, did you/your child eat any ground beef? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any ground beef |
| CEA_Beef_out | Character | 10 | In the 7 days before illness, did you/your child eat any beef made outside of home at a business such as a restaurant, deli, fast food, take-out, or catered event? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> | 2014-current | Exposure | YES | Consumption of beef prepared at a commercial establishment (restaurant, cafeteria, deli, salad bar, farmer's market food stand, catered event) |
| CEA_Beef_unckgrnd | Character | 10 | In the 7 days before illness, did you/your child eat any ground beef that was undercooked or raw? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of a ground beef that was raw or undercooked. |
| CEA_Berries | Character | 10 | In the 7 days before illness, did you/your child eat any fresh (unfrozen) berries? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any fresh berry |
| CEA_Bird | Character | 10 | In the 7 days before illness, did you/your child have any contact with a bird, not including live poultry such as chickens or turkeys? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any birds (includes pet birds inside home or wild birds outside the home) |
| CEA_Cantaloupe | Character | 10 | In the 7 days before illness, did you/your child eat any fresh cantaloupe? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of cantaloupe |
| CEA_Cat | Character | 10 | In the 7 days before illness, did you/your child have any contact with a cat? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any cats |
| CEA_Chicken | Character | 10 | In the 7 days before illness, did you/your child eat chicken or any foods containing chicken? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any and all processed (i.e. lunch meats, jerky) and unprocessed chicken. |
| CEA_Chx_fresh | Character | 10 | In the 7 days before illness, did you/your child eat any chicken at home that was bought fresh (refrigerated)? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any fresh refrigerated chicken prepared at home |
| CEA_Chx_frozen | Character | 10 | In the 7 days before illness, did you/your child eat any chicken at home that was bought frozen? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any frozen chicken prepared at home including frozen meals |
| CEA_Chx_grnd | Character | 10 | In the 7 days before illness, did you/your child eat any ground chicken? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any ground chicken |
| CEA_Chx_out | Character | 10 | In the 7 days before illness, did you/your child eat any chicken made outside of home at a business such as a restaurant, deli, fast food, take-out, or catered event? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of chicken prepared at a commercial establishment (restaurant, cafeteria, deli, salad bar, farmer's market food stand, catered event) |
| CEA_Dairy | Character | 10 | In the 7 days before illness, did you/your child eat or drink any dairy products (e.g., milk, yogurt, cheese, ice cream, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any dairy (milk, cheese, yogurt, butter, ice cream) |
| CEA_Dog | Character | 10 | In the 7 days before illness, did you/your child have any contact with a dog? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any dogs |
| CEA_Eggs | Character | 10 | In the 7 days before illness, did you/your child eat any eggs? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any eggs |
| CEA_Eggs_out | Character | 10 | In the 7 days before illness, did you/your child eat any eggs made outside of home at a business such as a restaurant, deli, fast food, take-out, or catered event? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of eggs prepared at a commercial establishment (restaurant, cafeteria, deli, salad bar, farmer's market food stand, catered event) |

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| 60 | CEA_Eggs_unck | Character | 10 | In the 7 days before illness, did you/your child eat any eggs that were runny or raw, or uncooked foods made with raw eggs? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any eggs that were raw or undercooked (including batter, dough, sauces, drinks containing raw eggs) | |
| 61 | CEA_Farm_ranch | Character | 10 | In the 7 days before illness, did you/your child visit, work, or live on farm, ranch, petting zoo, or other setting that has animals? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Exposure to any setting that has farm animals (e.g. ranch, petting zoo, farm, fair) | |
| 62 | CEA_Fish | Character | 10 | In the 7 days before illness, did you/your child eat any fish or fish products? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any and all fish (including canned or packaged) | |
| 63 | CEA_Fish_unck | Character | 10 | In the 7 days before illness, did you/your child eat any fish or fish products that was raw or undercooked (e.g., sushi, sashimi)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any fish or seafood that was raw or undercooked. | |
| 64 | CEA_Handle_raw_meat | Character | 10 | In the 7 days before illness, did you/your child or anyone in your household handle raw meat? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Handling of raw meat by any member of household | 1. Handling of raw poultry, raw seafood |
| 65 | CEA_Handle_raw_poultry | Character | 10 | In the 7 days before illness, did you/your child or anyone in your household handle raw poultry? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Handling of raw poultry by any member of household | 1. Handling of raw meats other than poultry |
| 66 | CEA_Handle_raw_seafood | Character | 10 | In the 7 days before illness, did you/your child or anyone in your household handle raw seafood? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Handling of raw seafood by any member of household | |
| 67 | CEA_Herbs | Character | 10 | In the 7 days before illness, did you/your child eat any fresh (not dried) herbs (basil, cilantro, parsley)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of fresh herbs | 1. cooked herbs |
| 68 | CEA_Lamb | Character | 10 | In the 7 days before illness, did you/your child eat any lamb or mutton? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any and all processed (i.e. lunch meats, jerky) and unprocessed lamb or mutton | |
| 69 | CEA_Lettuce | Character | 10 | In the 7 days before illness, did you/your child eat any fresh, raw lettuce? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any fresh raw lettuce (loose, mixed, prepackaged) | 1. spinach |
| 70 | CEA_Live_poultry | Character | 10 | In the 7 days before illness, did you/your child have any contact with any live poultry (e.g., chickens, turkeys, hens, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any live poultry (e.g. chickens, turkeys) | Water fowl 1. ducks. 2. geese. |
| 71 | CEA_Liver_pate | Character | 10 | In the 7 days before illness, did you/your child eat any liver pate? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any ground meat paste made from animal liver (e.g. chicken, duck, goose, or other than 50/50) | |
| 72 | CEA_Liver_raw | Character | 10 | In the 7 days before illness, did you/your child eat any raw or undercooked liver? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any raw or undercooked animal liver (e.g. pig, ox, lamb, calf, chicken, or goose liver) | |
| 73 | CEA_Milk_pasteurized | Character | 10 | In the 7 days before illness, did you/your child have any pasteurized cow's or goat's milk? | Yes; No; Unknown | Site | Collect for <i>Campylobacter</i> | 2015-current | Exposure | YES | Consumption of any pasteurized cow's or goat's milk | Does not include cheese, yogurt, ice cream, or other products made from pasteurized cow's or goat's milk |
| 74 | CEA_Milk_raw | Character | 10 | In the 7 days before illness, did you/your child drink any unpasteurized milk? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any raw unpasteurized milk | |
| 75 | CEA_Odairy_raw | Character | 10 | In the 7 days before illness, did you/your child eat or drink any other dairy products that were raw or unpasteurized (e.g., yogurts and ice cream made from raw milk)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of dairy products other than milk or cheese that were raw or unpasteurized (Yogurt, ice cream, cream) | 1. milk 2. cheese |
| 76 | CEA_Outreat_water | Character | 10 | In the 7 days before illness, did you/your child drink any water directly from a natural spring, lake, pond, stream, or river? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of untreated water from any surface water source or spring | 1. untreated private well water 2. public water system that supplies untreated water |
| 77 | CEA_Pig | Character | 10 | In the 7 days before illness, did you/your child have any contact with any pigs? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with pigs | |
| 78 | CEA_Pocketpet | Character | 10 | In the 7 days before illness, did you/your child have contact with any mammalian household pet other than a dog or cat? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with mammalian household pet other than a dog or cat (e.g. hamster, gerbil, mouse, rat, guinea pig, ferret, hedgehog, sugar glider, etc.) | 1. dog. 2. cat |
| 79 | CEA_Pork | Character | 10 | In the 7 days before illness, did you/your child eat pork or any foods containing pork? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any and all processed (i.e. lunch meats, jerky) and unprocessed pork. | |
| 80 | CEA_Raw_cider | Character | 10 | In the 7 days before illness, did you/your child drink any juice that was not pasteurized and not from a concentrate (often bought from farms or orchards, but may be sold commercially with a label saying it is unpasteurized and may contain bacteria)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any unpasteurized fresh juice (vegetable juice, fruit juice, smoothie, cider). | |
| 81 | CEA_Reptile_amphib | Character | 10 | In the 7 days before illness, did you/your child have any contact with a reptile or amphibian (e.g., frog, snake, turtle, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any reptiles or amphibians (includes those kept as pets or in wild) | |
| 82 | CEA_Ruminants | Character | 10 | In the 7 days before illness, did you/your child have any contact with any cattle, goats, or sheep? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with cattle, goats, or sheep | |
| 83 | CEA_Sampled | Character | 3 | Denotes whether or not a case was chosen as part of a sampling scheme for CEA. Does not denote eligibility or interview completion. Sites not using sampling schemes can leave this variable blank. | Yes; No | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2016-current | Exposure | NO | | |
| 84 | CEA_Seafd | Character | 10 | In the 7 days before illness, did you/your child eat any seafood (e.g., crab, shrimp, oysters, clams, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any seafood | |
| 85 | CEA_Seafd_unck | Character | 10 | In the 7 days before illness, did you/your child eat any seafood that was raw or undercooked (e.g., raw oysters, clams, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any seafood that was raw or undercooked. | |
| 86 | CEA_Sewer_water | Character | 10 | In the 7 days before illness, did you/your child reside in a home with a septic system? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Septic system, also known as septic tank or onsite wastewater system, on one's property (i.e., in the yard or your home). Includes cesspool. | 1. public sewer only |
| 87 | CEA_Sick_contact | Character | 10 | In the 7 days before illness, did you/your child have a household member or a close contact with diarrhea? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Exposure to persons with similar illness before symptom onset | Exposure to person of similar illness after case was ill |
| 88 | CEA_Sick_pet | Character | 10 | In the 7 days before illness, did you/your child have any contact with a pet that had diarrhea? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Contact with any household pet with diarrhea | 1. Livestock: cattle, sheep, goats, pigs (unless the pig is an indoor household pet). 2. Poultry and water fowl: chicken, turkeys, ducks, geese, swans (unless they are an indoor household pet). 3. Horses |
| 89 | CEA_Softcheese | Character | 10 | In the 7 days before illness, did you/your child eat any soft cheese (queso fresco, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any soft cheese such as Mexican-style fresh cheese (queso fresco or queso blanco), brie, blue cheese, gorgonzola, feta, mozzarella, or any cheese made from goat or sheep milk. | 1. hard cheeses such as cheddar, provolone, parmesan, or American |
| 90 | CEA_Softcheese_raw | Character | 10 | In the 7 days before illness, did you/your child eat any unpasteurized soft cheese (queso fresco, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any raw, unpasteurized soft cheese such as Mexican-style fresh cheese (queso fresco or queso blanco), brie, bleu cheese, gorgonzola, feta, mozzarella, or any cheese made from goat or sheep milk. | 1. pasteurized soft cheese. 2. hard cheeses such as cheddar, provolone, parmesan, or American made from unpasteurized milk |
| 91 | CEA_Spinach | Character | 10 | In the 7 days before illness, did you/your child eat any fresh (unfrozen), raw spinach? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of fresh spinach (loose, mixed, prepackaged) | 1. Any greens other than spinach. 2. Frozen spinach |
| 92 | CEA_Sprouts | Character | 10 | In the 7 days before illness, did you/your child eat any sprouts? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of fresh sprouts | 1. brussel sprouts |
| 93 | CEA_Swim_treat | Character | 10 | In the 7 days before illness, did you/your child swim in, wade in, or enter a pool, hot tub/spa, fountain, or waterpark with treated water (chlorinated, etc.)? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Exposure to recreational water treated with chlorine or bromine. Includes "salt water" pools and small plastic or inflatable pool or slide filled with tap water | |

FoodNet Variable List, 2016
(Site-transmitted variables)

| | Variable Name | Format | Length | Description | Answers (Legal Values) | Sent by Site or Created at CDC | Comment | Year(s) for which variable is available | Category | Included in standard data requests? | Details Exposure window: 7 days | |
|-----|------------------|-----------|----------|---|---|--------------------------------|---|---|--|-------------------------------------|--|--|
| 94 | CEA_Swim_untreat | Character | 10 | In the 7 days before illness, did you/your child swim in, wade in, or enter an ocean, lake, pond, river, stream, or natural spring? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Exposure to recreational water that is not chlorinated or treated | |
| 95 | CEA_Tomatoes | Character | 10 | In the 7 days before illness, did you/your child eat any fresh, raw tomatoes? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of fresh tomatoes | 1. Tomato sauces. 2. cooked tomatoes. 3. canned tomatoes |
| 96 | CEA_Turkey | Character | 10 | In the 7 days before illness, did you/your child eat any turkey or any foods containing turkey? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any and all processed (i.e. lunch meats, jerky) and unprocessed turkey. | |
| 97 | CEA_Turkey_grnd | Character | 10 | In the 7 days before illness, did you/your child eat any ground turkey? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of any ground turkey | |
| 98 | CEA_Turkey_out | Character | 10 | In the 7 days before illness, did you/your child eat any turkey made outside of home at a business such as a restaurant, deli, fast food, take-out, or catered event? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of turkey prepared at a commercial establishment (restaurant, cafeteria, deli, salad bar, farmer's market food stand, catered event) | 1. Eating at another person's home. 2. Potlucks. 3. Non-catered mass gatherings. 4. Frozen meals |
| 99 | CEA_Watermelon | Character | 10 | In the 7 days before illness, did you/your child eat any fresh watermelon? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of watermelon | 1. other melons |
| 100 | CEA_Well_water | Character | 10 | In the 7 days before illness, did you/your child use water from a private well as [your/their] primary source of drinking water? | Yes; No; Unknown | Site | Collect for <i>Salmonella</i> and <i>Campylobacter</i> | 2014-current (<i>Salm</i>); 2015-current (<i>Campy</i>) | Exposure | YES | Consumption of well water | 1. community water system that uses a [community] well as its source |
| 101 | County | Character | 20 | Case-patient's county of residence | | Site | Collect for all cases | 1996-current | Demographics | YES | | |
| 102 | CultCdc | Character | 20 | What was the culture result at CDC? (Does not include confirmation of isolates received.) | Positive; Negative; Unknown; No bacterial growth; Not tested | Site | Collect for <i>Campylobacter</i> cases | 2011-current | Pathogen-specific (<i>Campylobacter</i>) | YES | | |
| 103 | CultClinic | Character | 20 | What was the culture result at a clinical lab? | Positive; Negative; Unknown; No bacterial growth; Not tested | Site | Collect for <i>Campylobacter</i> cases | 2011-current | Pathogen-specific (<i>Campylobacter</i>) | YES | | |
| 104 | CultSphl | Character | 20 | 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 | Site | Collect for <i>Campylobacter</i> cases | 2011-current | Pathogen-specific (<i>Campylobacter</i>) | YES | | |
| 105 | Diarrhea | Character | 10 | Did the case-patient have diarrhea (self-reported) during this illness? | Yes; No; Unknown | Site | Collect actively for <i>Campylobacter</i> cases; passively for other pathogens. | 2011-current | Clinical Information | YES | | |
| 106 | DOB | Date | mmddyy10 | Case patient's date of birth | | Site | Collect for all cases | 1996-current | Demographics | NO | | |
| 107 | DtAdmit | Date | mmddyy10 | Date of first hospital admission for this illness | | Site | Collect for hospitalized cases | 1996-current | Hospitalization | YES | | |
| 108 | DtAdmit2 | Date | mmddyy10 | Date of hospital admission for second hospitalization for this illness | | Site | Collect for hospitalized cases | 2008-current | Hospitalization | YES | | |
| 109 | DtDisch | Date | mmddyy10 | Date of first hospital discharge for this illness | | Site | Collect for hospitalized cases | 1996-current | Hospitalization | YES | | |
| 110 | DtDisch2 | Date | mmddyy10 | Date of hospital discharge for second hospitalization for this illness | | Site | Collect for hospitalized cases | 2008-current | Hospitalization | YES | | |
| 111 | DtEntered | Date | mmddyy10 | Date case was entered into site's database | | Site | Collect for all cases | 1996-current | Other | NO | | |
| 112 | DtOnset | Date | mmddyy10 | Date that the case-patient's symptoms first began for this illness | | Site | Collect for all cases | 2009-current | Clinical Information | YES | | |
| 113 | DtRevd | Date | mmddyy10 | Date case-pateint's specimen was received in laboratory for initial testing | | Site | Collect for all cases | 1996-current | Lab Information | NO | | |
| 114 | DtRptComp | Date | mmddyy10 | Date case report form was completed | | Site | Collect for all cases | 1996-current | Other | NO | | |
| 115 | DtSpec | Date | mmddyy10 | Case-patient's specimen collection date | | Site | Collect for all cases | 1996-current | Lab Information | YES | | |
| 116 | DtUSDepart | Date | mmddyy10 | If case-patient traveled internationally, date of departure from the U.S. | | Site | Collect for cases that reported international travel during incubation period | 2004-current | Travel | YES | | |
| 117 | DtUSReturn | Date | mmddyy10 | If case-patient traveled internationally, date of return to the U.S. | | Site | Collect for cases that reported international travel during incubation period | 2004-current | Travel | YES | | |
| 118 | DxO157 | Character | 30 | 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 | Site | Collect for <i>E.coli</i> cases | 2014-current | Pathogen-specific (<i>E.coli</i>) | YES | | |
| 119 | DxO157TestType | Character | 100 | Name of EIA or PCR test used | ImmunoCard STAT! O157 (Meridian) Biofire FilmArray; Diattherix; Luminex; Metamatrix; Other | Site | Collect for <i>E.coli</i> cases | 2014-current | Pathogen-specific (<i>E.coli</i>) | YES | | |
| 120 | EforsNum | Character | 6 | CDC FDQSS 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' | Site | Collect for cases that are part of a recognized outbreak | 2004-current | Outbreak | YES | | |
| 121 | Ethnicity | Character | 1 | Case-patient's ethnicity | H (Hispanic), N (Non-Hispanic), U (Unknown) | Site | Collect for all cases | 1996-current | Demographics | YES | | |
| 122 | Fever | Character | 10 | Did the case-patient have fever (self-reported) during this illness? | Yes; No; Unknown | Site | Collect actively for <i>Campylobacter</i> ; passively for other pathogens. | 2011-current | Clinical Information | YES | | |
| 123 | Hospital | Character | 7 | Was case-patient hospitalized within (+/-) 7 days of specimen collection? | Yes; No; Unknown | Site | Collect for all cases | 1996-current | Hospitalization | YES | | |
| 124 | HospTrans | Character | 7 | If case-patient was hospitalized, was s/he transferred to another hospital? | Yes; No; Unknown | Site | Collect for hospitalized cases | 1996-current | Hospitalization | YES | | |
| 125 | HUS | Character | 7 | Did case patient have a diagnosis of HUS? | Yes; No; Unknown | Site | Collect for <i>E.coli</i> cases | 2009-current | Clinical Information | YES | | |
| 126 | Immigrate | Character | 7 | Did case-patient immigrate to the U.S.? (within 30 days of onset for <i>Salmonella</i> Typhi & <i>Listeria</i> , 15 days for <i>Cryptosporidium</i> and <i>Cyclospora</i> , and 7 days for all other pathogens) | Yes; No; Unknown | Site | Collect for all cases | 2008-current | Travel | YES | | |
| 127 | Interview | Character | 7 | Was the case-patient interviewed by public health (i.e. state or local health department or FoodNet staff)? | Yes; No; Unknown | Site | Collect for all cases | 2008-current | Other | YES | | |

FoodNet Variable List, 2016
(Site-transmitted variables)

| | Variable Name | Format | Length | Description | Answers (Legal Values) | Sent by Site or Created at CDC | Comment | Year(s) for which variable is available | Category | Included in standard data requests? | Details Exposure window: 7 days |
|-----|---------------------|-----------|--------|---|--|--------------------------------|--|---|------------------------------|-------------------------------------|------------------------------------|
| 128 | LabName | Character | 25 | Name of submitting laboratory | | Site | Collect for all cases | 1996-current | Lab Information | NO | |
| 129 | LabNum | Character | 12 | Local aliquot identification number | Varies by state | Site | Collect for all cases | 1996-current | Lab Information | NO | |
| 130 | LocalID | Character | 16 | Case-patient's medical record number | Varies by state | Site | Collect for all cases | 1996-current | ID Field | NO | |
| 131 | OtherCdcTest | Character | 30 | For possible <i>E.coli</i> cases: What was the result of specimen testing for Shiga toxin using another test at the CDC? | Stx1+; Stx2+; Stx1+ & Stx2+; Positive Undifferentiated; Negative; Not Tested | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| | | | | For other pathogens: What was the result of specimen testing using another test at CDC? For possible <i>Cryptosporidium</i> cases, results from DFA, IFA or other tests would be entered here. | Positive Negative Indeterminate Not tested | | | | | | |
| 132 | OtherClinicTest | Character | 30 | 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+ & Stx2+; Positive Undifferentiated; Negative; Not Tested | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| | | | | For other pathogens: What was the result of specimen testing using another test at a clinical laboratory? For possible <i>Cryptosporidium</i> cases, results from DFA, IFA or other tests would be entered here. | Positive Negative Indeterminate Not tested | | | | | | |
| 133 | OtherClinicTestType | Character | 100 | Name of other test used at a clinical laboratory | PARA-TECT Crypto/Giardia DFA 75 (Medical Chemical Corporation); Merifluor DFA (Meridian); Crypto CEL (Cellabs); Crypto/Giardia CEL (Cellabs); Wet mount; Trichrome stain; Modified acid-fast; Other; Unknown | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| 134 | OtherSphTest | Character | 30 | 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+ & Stx2+; Positive Undifferentiated; Negative; Not Tested | Site | Collect for all pathogens for which culture-independent results are available. | 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? For possible <i>Cryptosporidium</i> cases, results from DFA, IFA or other tests would be entered here. | Positive Negative Indeterminate Not tested | | | | | | |
| 135 | OtherSphTestType | Character | 100 | For possible <i>Cryptosporidium</i> cases: Name of other test used at a state public health laboratory | PARA-TECT Crypto/Giardia DFA 75 (Medical Chemical Corporation); Merifluor DFA (Meridian); Crypto CEL (Cellabs); Crypto/Giardia CEL (Cellabs); Wet mount; Trichrome stain; Modified acid-fast; Other; Unknown | Site | Collect for all pathogens for which culture-independent results are available. | 2011-current | Culture-Independent Testing | YES | |
| | | | | For other pathogens: Name of other test used at a state public health laboratory | Other; Unknown | | | | | | |
| 136 | Outbreak | Character | 7 | Was the case-patient part of a recognized outbreak? | Yes; No | Site | Collect for all cases | 2004-current | Outbreak | YES | |
| 137 | OutbrkSID | Character | 30 | State outbreak identification number | Varies by state | Site | Collect if case is part of a recognized outbreak | 2008-current | Outbreak | NO | |
| 138 | OutbrkType | Character | 50 | Type of outbreak that the case-patient was part of | Foodborne; Waterborne; Animal contact; Person-to-person; Environmental contamination other than food/water; Indeterminate; Other; Unknown | Site | Collect if case is part of a recognized outbreak | 2008-current | Outbreak | YES | |
| 139 | Outcome | Character | 7 | 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 | Site | Collect for all cases | 1996-current | Clinical Information | YES | |
| 140 | OutFetal | Character | 35 | 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; Induced abortion; Delivery Unknown; | Site | Collect for <i>Listeria</i> cases | 1996-current | Pathogen-specific (Listeria) | YES | |
| 141 | Pathogen | Character | 25 | Name of bacterial or parasitic pathogen identified from the case-patient's specimen | <i>Campylobacter</i> ; <i>Cryptosporidium</i> ; <i>Cyclospora</i> ; <i>E. coli</i> ; <i>Listeria</i> ; <i>Salmonella</i> ; <i>Shigella</i> ; <i>Vibrio</i> ; <i>Yersinia</i> ; | Site | Collect for all cases. Prior to 2011, called 'Isolate'. | 1996-current | Lab Information | YES | |
| 142 | PatID | Character | 9 | Unique ID for case-patient's infection | Varies by state | Site | Collect for all cases | 1996-current | ID field | NO | |
| 143 | PcrCdc | Character | 30 | For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using PCR at CDC? | Stx1+; Stx2+; Stx1+ & Stx2+; Positive Undifferentiated; Negative; Not Tested | Site | Collect for all pathogens for which culture-independent results are available. | 2009-current | Culture-Independent Testing | YES | |
| | | | | For other pathogens: What was the result of specimen testing for diagnosis using PCR at CDC? (Do not enter PCR results if PCR was performed for speciation or subtyping). | Positive; Negative; Not tested | | | | | | |
| | | | | For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using PCR at a clinical laboratory? | Stx1+; Stx2+; Stx1+ & Stx2+; | | | | | | |

FoodNet Variable List, 2016
(Site-transmitted variables)

| Variable Name | Format | Length | Description | Answers (Legal Values) | Sent by Site or Created at CDC | Comment | Year(s) for which variable is available | Category | Included in standard data requests? | Details Exposure window: 7 days |
|---------------|-------------------|-----------|-------------|--|---|---------|---|--------------|-------------------------------------|------------------------------------|
| 144 | PerClinic | Character | 30 | For possible <i>E. coli</i> cases: What was the result of specimen testing for Shiga toxin using PCR at a clinical laboratory? For <i>Campylobacter</i> , <i>Cryptosporidium</i> , <i>Cyclospora</i> , <i>Salmonella</i> , <i>Shigella</i> , <i>Yersinia</i> : What was the result of specimen testing using PCR at a clinical laboratory? (where goal of testing is primary detection not subtyping or speciation) For <i>Vibrio</i> , What was the result of specimen testing using PCR at a clinical laboratory? (where goal of testing is primary detection not subtyping or speciation) | Positive Undifferentiated; Negative; Not Tested Positive; Negative; Not tested Vibrios V. cholerae Vibrios&V.cholerae | Site | Collect for all pathogens for which culture-independent results are available. | 2010-current | Culture-Independent Testing | YES |
| 145 | PerClinicTestType | Character | 100 | Name of PCR assay used at a clinical lab | Biodire FilmArray; BD Max Enteric Bacterial BD Max Enteric Parasitic Diatherix; Luminex; ProGastroSSCS; Medical diagnostics; Metamatrix Nanosphere Seecene Statens Serum Institut PCR assay Lab-developed test Unknown | Site | Collect for all pathogens detected by PCR in a clinical lab | 2011-current | Culture-Independent Testing | YES |
| 146 | PerSphl | Character | 30 | 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? For other pathogens: What was the result of specimen testing for diagnosis using PCR at the state public health laboratory? (Do not enter PCR results if PCR was performed for speciation or subtyping). | Stx1+; Stx2+; Stx1+ & Stx2+; Positive Undifferentiated; Negative; Not Tested Positive Negative Not tested | Site | Collect for all pathogens for which culture-independent results are available. | 2009-current | Culture-Independent Testing | YES |
| 147 | PerSphlTestType | Character | 100 | Name of PCR assay used at a state public health lab | Biodire FilmArray; BD Max Enteric Bacterial BD Max Enteric Parasitic Diatherix; Luminex; ProGastroSSCS; Medical diagnostics; Metamatrix Nanosphere Seecene Statens Serum Institut PCR assay Lab-developed test Unknown | Site | Collect for all pathogens detected by PCR in a state public health lab | 2015-current | Culture-Independent Testing | YES |
| 148 | PersonID | Character | 30 | Identification number for person or patient | Varies by state | Site | Collect for all cases | 2008-current | ID field | NO |
| 149 | Pregnant | Character | 7 | Is this <i>Listeria</i> case pregnancy-associated? | Yes; No; Unknown | Site | Collect for <i>Listeria</i> cases | 1996-current | Pathogen-specific (Listeria) | YES |
| 150 | Race | Character | 1 | Case-patient's race | A (Asian); B (Black); I (American Indian or Alaskan Native); M (Multi-Racial); O (Other); P (Pacific Islander or Native Hawaiian); W (White); U (Unknown) | Site | Collect for all cases | 1996-current | Demographics | YES |
| 151 | ResultID | Character | 30 | Unique identifier for laboratory result | Varies by state | Site | Collect for all cases | 2008-current | ID field | NO |
| 152 | RptComp | Character | 7 | Is all of the information for this case complete? | Yes; No; Unknown | Site | Collect for all cases | 1996-current | Other | YES |
| 153 | SalGroup | Character | 2 | <i>Salmonella</i> serogroup | See Kauffman White scheme | Site | Collect for <i>Salmonella</i> | 1996-current | Subtyping Information | YES |
| 154 | SentCDC | Character | 7 | Was specimen or isolate forwarded to CDC for testing or confirmation? | Yes; No; Unknown | Site | Collect for all cases | 2009-current | Lab Information | YES |
| 155 | SeroSite | Character | 60 | Serotype/species of pathogen submitted by site | For <i>Campylobacter</i> and <i>Cryptosporidium</i> : n/a. For <i>Listeria</i> : 1; 1/2a; 1/2b; 3a; 3b; 3c; 4; 4b; Untypeable; Unknown For <i>Salmonella</i> : See Kauffmann-White scheme For <i>Shigella</i> : boydii; dysenteriae; flexneri; sonnei For <i>Vibrio</i> : alginolyticus; cholerae; cincinnatiensis; damsela; fluvialis; furnissii; harveyi; hollisae; metschnikovi; nimiticus; parahaemolyticus; vulnificus; Unknown For <i>Yersinia</i> : idovae; bercovier; enterocolitica; frederiksenii; intermedia; kristensenii; mollaretii; pseudotuberculosis; rholdei; ruckeri; Unknown. | Site | Collect for <i>Salmonella</i> , <i>Listeria</i> , <i>Shigella</i> , <i>Vibrio</i> , <i>Yersinia</i> | 1996-current | Subtyping Information | NO |
| 156 | Sex | Character | 1 | Case-patient's sex | M (Male); F (Female); U (Unknown) | Site | Collect for all cases | 1996-current | Demographics | YES |
| 157 | SiteID | Character | 10 | Site identification number | California - CDA2, CDA201, CDA20101, CDA20102, CDA20103, CDA202, CDA203, CDA6; Colorado - CDCO; Connecticut - CDA5, GA GOA - CDGE; GA MSA - CDA1, CDA101; Maryland - CDE1; Minnesota - CDMN; New Mexico - CDNM; New York - CDNY; Oregon - CDOR; Tennessee - CDTN | Site | Collect for all cases | 1996-current | ID field | NO |
| 158 | SLabsID | Character | 30 | State lab identification number | Varies by state | Site | Collect for all cases for which the isolate was sent to a state public health lab | 1996-current | Lab Information | NO |

FoodNet Variable List, 2016
(Site-transmitted variables)

| | Variable Name | Format | Length | Description | Answers (Legal Values) | Sent by Site or Created at CDC | Comment | Year(s) for which variable is available | Category | Included in standard data requests? | Details Exposure window: 7 days |
|-----|---------------|------------|--------|--|---|--------------------------------|---|---|----------------------------|-------------------------------------|------------------------------------|
| 159 | SpeciesClinic | Character | 60 | For <i>Campylobacter</i> or <i>Cryptosporidium</i> , what was the species result at clinical lab? | For <i>Campylobacter</i> : jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; lari; lari subsp. concisus; lari subsp. lari; upsaliensis; helveticus; fetus; fetus subsp fetus; fetus subsp. venerialis; hyointestinalis; hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by paraureolyticus; lamienae; mucosalis; insulaemigras; concisus; curvus; rectus; showae; gracilis; canadensis; peleridis; avium; cuniculorum; hominis; Unknown; Not tested. For <i>Cryptosporidium</i> : canis; felis; hominis; meleagridis; muris; parvum; Unknown; Not Tested. | Site | Collect for <i>Campylobacter</i> and <i>Cryptosporidium</i> cases | 2010-current | Subtyping Information | NO | |
| 160 | SpeciesSphl | Character | 60 | For <i>Campylobacter</i> or <i>Cryptosporidium</i> , what was the species result at SPHL? | For <i>Campylobacter</i> : jejuni; jejuni subsp jejuni; jejuni subsp. doylei; coli; lari; lari subsp. concisus; lari subsp. lari; upsaliensis; helveticus; fetus; fetus subsp fetus; fetus subsp. venerialis; hyointestinalis; hyointestinalis subsp. hyointestinalis; hyointestinalis subsp. lawsonii; sputorum; sputorum by sputorum; sputorum by paraureolyticus; lamienae; mucosalis; insulaemigras; concisus; curvus; rectus; showae; gracilis; canadensis; peleridis; avium; cuniculorum; hominis; Unknown; Not tested. For <i>Cryptosporidium</i> : canis; felis; hominis; meleagridis; muris; parvum; Unknown; Not Tested. | Site | Collect for <i>Campylobacter</i> or <i>Cryptosporidium</i> cases | 2010-current | Subtyping Information | NO | |
| 161 | SpecSite | Character | 30 | Case patient's specimen collection source | Abscess; Amniotic fluid; Blood; Bone; CSF; Ear; Gall bladder; Genitals; Joint; Luna; Peritoneal fluid; Placenta; Rectal swab; Sputum; Stool; Urine; Wound; Unknown | Site | Collect for all cases. If specimen source is something other than listed in legal values, please specify. Do not code as 'other'. | 1996-current | Lab Information | NO | |
| 162 | State | Character | 2 | Case patient's state of residence | CA; CO; CT; GA; MD; MN; NM; NY; OR; TN | Site | Collect for all cases | 1996-current | Demographics | YES | |
| 163 | StecH7 | Character | 20 | If <i>E. coli</i> , was it H7 antigen positive? | Yes; No; Unknown | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 164 | StecHag | Character | 3 | If <i>E. coli</i> , what was the H-antigen number? | 1-99 | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 165 | StecNM | Character | 7 | If <i>E. coli</i> , was the isolate non-motile? | Yes; No; Unknown | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 166 | StecO157 | Character | 20 | If <i>E. coli</i> , was it O157 positive? | Yes; No; Unknown; Not Tested | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 167 | StecOag | Character | 3 | If <i>E. coli</i> , what was the O-antigen number? | 1-999 *555=not O157, O antigen pending or at CDC *666=not O157, O antigen unknown *777=O antigen undetermined *999=O antigen rough | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 168 | StecStx | Character | 40 | Was <i>E. coli</i> Shiga toxin-producing? | Yes; No; Unknown; Not Tested | Site | Collect for <i>E.coli</i> cases | 1996-current | Pathogen-specific (E.coli) | NO | |
| 169 | SLabRevd | Character | 7 | 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) | Yes; No; Unknown | Site | Collect for all cases | 1996-current | Lab Information | YES | |
| 170 | TravelDest | Text Field | 70 | If case-patient traveled internationally, to where did they travel? | List country, or countries, visited | Site | Collect for cases that reported international travel during incubation period | 2004-current | Travel | YES | |
| 171 | TravelInt | Character | 7 | Did the case patient travel internationally? (within 30 days of onset for <i>Salmonella</i> Typhi & <i>Listeria</i> , 15 days for <i>Cryptosporidium</i> and <i>Cyclospora</i> , and 7 days for all other pathogens) | Yes; No; Unknown | Site | Collect for all cases | 2004-current | Travel | YES | |
| 172 | WGS_ID | Character | 100 | WGS ID Number | | | | | | | |
| 173 | Zipcode | Character | 10 | Case-patient's zipcode | 5 digit zipcode; 5 digit plus 4, if available. | Site | Collect for all cases | 1996-current | Demographics | NO | |