

<p>Table 1 version 5. Submission of enteric disease-associated bacterial isolates and specimens to the Enteric Diseases Laboratory Branch, effective as of February 6, 2018. Please send the following isolates or specimens for the following services to the attention of the appropriate contact person to Centers for Disease Control and Prevention; Data & Specimen Handling Section (DASH); 1600 Clifton Road, NE; Atlanta, GA 30329-4027. Please include the Laboratory Contact Person in the attention line. Updates from the May 4, 2015 version of Table 1 are highlighted in peach. Test codes for laboratory examination requested can be found at http://www.cdc.gov/laboratory/specimen-submission/list.html.</p>								
Specimen/organism	Service	Priority	Number to send, Submission scheme	Laboratory Examination Requested (test code, if applicable)	Contact Person§	Frequency/timing	Accompanying document	
Clinical, food, environmental specimens for botulism investigations	Outbreak investigation	ASAP^	All collected specimens	Botulism laboratory confirmation (CDC-10132)	Carolina Luquez or Janet Dykes	As soon as specimens collected	CDC form 50.34	
Fecal, environmental and food specimens for <i>Bacillus cereus</i> , <i>Clostridium perfringens</i> and <i>Staphylococcus aureus</i> foodborne investigation	Outbreak investigation	ASAP^	consult contact person for number to send	Detection - foodborne outbreak (CDC-10104, <i>B. cereus</i>), (CDC-10111, <i>C. perfringens</i>) or (CDC-10113, <i>S. aureus</i>)	Carolina Luquez or Gerry Gomez	as needed	CDC form 50.34	
S p e c i m e n s	Clinical, food, and environmental specimens for the isolation of <i>Campylobacter</i> , <i>Cronobacter</i> , <i>Listeria</i> , <i>Salmonella</i> , <i>Shigella</i> , STEC and other diarrheagenic <i>E. coli</i> ^, <i>Vibrio</i> , <i>Yersinia</i> (non-pestis) and other pathogenic <i>Enterobacteriaceae</i>	Outbreak/case investigation	ASAP^	consult contact person for number to send	Enteric Isolation (CDC-10106)	Haley Martin or Nancy Strockbine	as needed	CDC form 50.34
	Serum specimens: from suspect cases of Shiga-toxin producing <i>E. coli</i> , <i>Campylobacter</i> , <i>Vibrio cholerae</i> and <i>Salmonella</i> serotype Typhi	Outbreak investigation/surveillance	As scheduled	consult contact person for type of specimen to send	Enteric serology: CDC-10452 (<i>E. coli</i>); CDC-10455 (<i>Campylobacter</i>); CDC-10454 (<i>V. cholerae</i>); or CDC-10453 (<i>Salmonella</i> serotype Typhi)	Rachael Aubert or Patti Fields	consult contact person for frequency/timing	CDC form 50.34
	STEC (Shiga toxin-producing <i>E. coli</i>) broths	Reference/surveillance	ASAP^	Any broths positive by Shiga toxin testing but culture-negative for STEC but which produce growth on subculture	Toxin typing, STEC isolation from enrichment broth (10105)	Nancy Strockbine or Devon Stripling or Haley Martin	as needed	CDC form 50.34

	Specimen/organism	Service	Priority	Number to send, Submission scheme	Laboratory Examination Requested (test code, if applicable)	Contact Person§	Frequency/timing	Accompanying document
O r g a n i s m s ↓	<i>Aeromonas</i> and related organisms	Reference/surveillance	At submitter's convenience	any isolates you would like to have analyzed	Identification, subtyping (CDC-10120)	Cheryl Tarr or Monica Santovenia	as needed	CDC form 50.34
	<i>Bacillus cereus</i>	Outbreak investigation	ASAP^	consult contact person for number to send	Detection - foodborne outbreak (CDC-10104)	Carolina Luquez or Gerry Gomez	as needed	CDC form 50.34
	<i>Campylobacter</i>	Outbreak investigation	ASAP^	consult contact person for number to send	<i>Campylobacter</i> subtyping (CDC-10127)	Janet Pruckler or Rachael Aubert	every suspected outbreak	CDC form 50.34
	<i>Campylobacter</i> (FoodNet Sites Only)	NARMSⓈ	As scheduled	Every 2nd, 3rd, 5th, or all isolates (varies by state)	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
	<i>Campylobacter</i> , <i>Helicobacter</i> , and related organisms	Reference/surveillance	At submitter's convenience	isolates that cannot be identified or atypical / rare isolates	Identification (CDC-10126)	Janet Pruckler or Rachael Aubert	as needed	CDC form 50.34
	<i>Clostridium botulinum</i> and other botulinum producing species of <i>Clostridia</i>	Reference/surveillance	ASAP^	consult contact person for number to send	Botulinum toxin productin Clostridia subtyping (CDC-10133)	Janet Dykes or Carolina Luquez	as needed	CDC form 50.34. DSAT approved Form 2 transfer
	<i>Clostridium perfringens</i>	Outbreak investigation	ASAP^	consult contact person for number to send	Detection - foodborne outbreak (CDC-10111)	Carolina Luquez or Gerry Gomez	As needed	CDC form 50.34
	<i>Cronobacter sakazakii</i>	Outbreak investigation	ASAP^	Every isolate	CDC-10123	Cheryl Tarr	Every suspected case	CDC form 50.34
	<i>Cronobacter species</i>	Reference/surveillance	At submitter's convenience, or ASAP^ if <i>C. sakazakii</i> has not been ruled out	Any isolates requiring speciation	CDC-10123	Cheryl Tarr	as needed	CDC form 50.34
	<i>Enterobacteriaceae</i> , other	Reference/surveillance	At submitter's convenience	any isolates implicated in enteric disease	Identification, serotyping, subtyping (CDC-10123)	Cheryl Tarr	as needed	CDC form 50.34
	<i>Escherichia coli</i> , diarrheagenic^^	Outbreak investigation	ASAP^	3 representative isolates	Susceptibility testing (CDC-10116); other testing upon request	Nancy Strockbine or Devon Stripling or Haley Martin	In every suspected outbreak except multistate outbreak, in which case CDC will request	CDC form 50.34
	<i>Escherichia coli</i> O157	NARMSⓈ	As scheduled	every 20th**	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
	<i>Escherichia</i>	Reference/surveillance	At submitter's convenience	atypical isolates, rare serovars, or isolates that cannot be identified	Identification, serotyping, subtyping, virulence profiling (CDC-10114)	Nancy Strockbine or Devon Stripling or Haley Martin	as needed	CDC form 50.34
	<i>Listeria monocytogenes</i>	Outbreak investigation	ASAP^ *	every isolate from patients and implicated foods	Identification, serotyping, subtyping (CDC-10129)	Cheryl Tarr or Zuzana Kucerova	every time it is isolated/as soon as it is isolated	CDC form 50.34

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Specimen/organism	Service	Priority	Number to send, Submission scheme	Laboratory Examination Requested (test code, if applicable)	Contact Person§	Frequency/timing	Accompanying document
<i>Listeria</i> , species other than <i>monocytogenes</i>	Reference/surveillance	ASAP^	any isolates obtained from a normally sterile body site	Identification, serotyping, subtyping (CDC-10129)	Cheryl Tarr or Zuzana Kucerova	every time it is isolated/as soon as it is isolated	CDC form 50.34
<i>Salmonella</i>	Reference/surveillance	At submitter's convenience	atypical isolates, rare serovars, or isolates that cannot be identified	<i>Salmonella</i> identification and serotyping (CDC-10110)	Susan Van Duyne or Ana Lauer	as needed	CDC form 50.34
<i>Salmonella</i> (all non-typhoidal serotypes and serotype Paratyphi B)	NARMS	As scheduled	every 20th**	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
<i>Salmonella</i> (all non-Typhi serotypes)	Outbreak investigation	ASAP^	3 representative isolates	<i>Salmonella</i> subtyping (CDC-10108)	Susan Van Duyne or Ana Lauer	Please send in every suspected outbreak unless multistate, in which case CDC will request	CDC form 50.34
<i>Salmonella</i> (typhoidal serotypes Paratyphi A, Paratyphi C and Typhi)	NARMS	As scheduled	ALL	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
<i>Salmonella</i> serotype Typhi	Outbreak investigation	ASAP^	3 representative isolates	<i>Salmonella</i> subtyping (CDC-10108)	Susan Van Duyne or Ana Lauer	In every suspected outbreak except multistate outbreak, in which case CDC will request	CDC form 50.34
<i>Shigella</i>	Reference/surveillance	At submitter's convenience	any isolates you would like to have analyzed	Identification, subtyping (CDC-10114)	Nancy Strockbine or Devon Stripling or Haley Martin	as needed	CDC form 50.34
<i>Shigella</i>	Outbreak investigation	ASAP^	3 representative isolates	Susceptibility testing (CDC-10116)	Nancy Strockbine or Devon Stripling or Haley Martin	In every suspected outbreak except multistate outbreak, in which case CDC will request	CDC form 50.34
<i>Shigella</i>	NARMS	As scheduled	every 20th**	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
<i>Staphylococcus aureus</i>	Outbreak investigation	ASAP^	consult contact person for number to send	Detection - foodborne outbreak (CDC-10113)	Carolina Luquez or Gerry Gomez	as needed	CDC form 50.34
<i>Vibrio cholerae</i>	Reference/surveillance	ASAP^	every isolate	Identification, virulence testing (10119)	Cheryl Tarr or Monica Santovenia	every time it is isolated/as soon as it is isolated	CDC form 50.34
<i>Vibrio mimicus</i>	Reference/surveillance	At submitter's convenience	every isolate	Identification, virulence testing (CDC-10120)	Cheryl Tarr or Monica Santovenia	at least quarterly	CDC form 50.34
<i>Vibrio</i> , non- <i>cholerae</i>	Outbreak investigation	ASAP^	All isolates	Identification, subtyping (CDC-10122)	Cheryl Tarr or Monica Santovenia	every suspected outbreak	CDC form 50.34
<i>Vibrio</i> , non- <i>cholerae</i>	NARMS	As scheduled	ALL	susceptibility testing for NARMS surveillance	Hayat Caidi or Jason Folster	at least quarterly	NARMS logsheet
<i>Vibrio</i> and related organisms	Reference/surveillance	At submitter's convenience	any isolates requiring speciation or that you would like to have analyzed	Identification, subtyping (CDC-10120)	Cheryl Tarr or Monica Santovenia	as needed	CDC form 50.34

Specimen/organism	Service	Priority	Number to send, Submission scheme	Laboratory Examination Requested (test code, if applicable)	Contact Person§	Frequency/timing	Accompanying document
<i>Yersinia (non-pestis)</i>	Reference/surveillance	At submitter's convenience	any isolates you would like to have analyzed	Identification, serotyping, biotyping, subtyping (CDC-10123)	Cheryl Tarr	as needed	CDC form 50.34
	^Isolates/specimens with a priority of "ASAP" should be shipped as soon as possible (within one business day of presumptive identification)						
	^ <i>Escherichia coli</i> , diarrheagenic = Shiga toxin-producing <i>E. coli</i> (STEC), Enterotoxigenic <i>E. coli</i> (ETEC), Enteropathogenic <i>E. coli</i> (EPEC), Enteroinvasive <i>E. coli</i> (EIEC) and Enterocaggregative <i>E. coli</i> (EAEC)						
	♠National Antimicrobial Resistance Monitoring System						
	* Laboratories that are performing whole genome sequencing and submitting data in real time for <i>Listeria</i> can ship isolates quarterly instead of ASAP						
	**For non-typhoidal <i>Salmonella</i> , <i>Shigella</i> , and <i>E. coli</i> O157 isolates included in NARMS surveillance, the 1st isolate collected each year should be submitted, followed by every 20th isolate						
	§email addresses and phone numbers for contact persons are shown below						
	General inquiries: entericbacteria@cdc.gov, 404-639-3334						
	Rachael Aubert: vrl7@cdc.gov, 404-639-3816						
	Hayat Caidi: foi0@cdc.gov, 404-639-0766						
	Janet Dykes: jkd1@cdc.gov, 404-639-3625						
	Patti Fields: pif1@cdc.gov, 404-639-1748						
	Jason Folster: gux8@cdc.gov, 404-639-4948						
	Gerry Gomez: goe4@cdc.gov, 404-639-0537						
	Zuzana Kucerova: zik0@cdc.gov, 404-718-4143						
	Ana Lauer: ybp6@cdc.gov, 404-639-2117						
	Carolina Luquez: fry6@cdc.gov, 404-639-0896						
	Haley Martin: hvw0@cdc.gov, 404-639-1612						
	Janet Pruckler: jmp5@cdc.gov, 404-639-4770						
	Monica Santovenia: ixi9@cdc.gov, 404-718-1446						
	Devon Stripling: euo4@cdc.gov, 404-639-2251						
	Nancy Strockbine: nas6@cdc.gov, 404-639-4186						
	Cheryl Tarr: crt6@cdc.gov, 404-639-2011						
	Susan Van Duyne: mdv9@cdc.gov, 404-639-0186						