

**2019 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 37**

Reporting Period: 12/30/2018 - 09/14/2019

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	1	0	0	1	3	0	0	0	0	1	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														1
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	21	74	6	30	119	89	63	54	53	35	21	41	57	663
New Confirmed/Probable					10		1	3			2			16
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	11	15	0	0	2	7	3	7	50
New Confirmed/Probable														
New Suspect														
<b>Chagas Disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Chikungunya Virus</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	4	39	0	21	25	11	9	16	8	7	1	7	8	156
New Confirmed/Probable				1	2									3
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	3	0	0	3	20	6	9	2	7	2	0	1	3	56
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Eastern equine encephalitis neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	6	9	1	0	36	5	16	0	8	3	0	21	2	107
New Confirmed/Probable														
New Suspect					1			1						2
<b>Ehrlichiosis/Anaplasmosis, undetermined</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect				1										1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	12	36	4	29	57	90	23	24	22	10	11	16	38	372
New Confirmed/Probable				2	2	1								5
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	16	46	1	43	39	34	24	11	11	11	9	12	10	267
New Confirmed/Probable								1		1				2
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	24	48	14	40	68	51	20	30	19	28	10	30	21	403
New Confirmed/Probable	4	1		1								1		7
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	7	23	0	10	16	24	8	5	10	5	6	10	11	135
New Confirmed/Probable						1								1
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	2	0	3	0	1	1	0	0	0	9
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	188	493	3	131	121	47	52	115	103	265	62	150	9	1739
New Confirmed/Probable		4			3	1			1	2	1			12
New Suspect		2			1							1		4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	6	2	0	8	22	28	28	5	0	2	1	1	3	106
New Confirmed/Probable						6								6
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	4	1	0	4	16	19	20	5	0	2	1	1	1	74
New Confirmed/Probable						3								3
New Suspect														
<b>Hepatitis B Viral Infection, Perinatal</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	5	60	1	25	23	24	25	14	12	16	8	14	5	232
New Confirmed/Probable					2									2
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	601	1752	107	1129	1471	1155	1166	920	631	1098	375	631	837	11873
New Confirmed/Probable	9	20		9	35	5	19	11	14	45	9	18	12	206
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	31	126	1	45	36	9	18	20	23	60	5	33	10	417
New Confirmed/Probable		5			1	1	1			1				9
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	3	0	0	0	1	1	2	0	1	12
New Confirmed/Probable														
New Suspect	2	26		9	4					1				42

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	25	227	7	92	108	42	39	73	46	60	31	85	45	880
New Confirmed/Probable	2	26		10	3									41
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>LaCrosse Virus</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	5	0	4	0	0	0	0	0	0	0	0	0	9
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	43	56	7	71	104	118	240	16	22	19	3	47	31	777
New Confirmed/Probable	1					2						6	1	10
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	12	3	11	15	22	9	15	5	4	7	5	7	119
New Confirmed/Probable					2						1	1		4
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	2	2	0	0	3	3	0	2	3	0	0	1	0	16
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	1	4	0	1	10	7	2	5	4	0	1	1	0	36
New Confirmed/Probable														
New Suspect	1	4			1		3	2						11
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	2	1	6	1	0	1	0	0	0	12
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	5	0	0	0	0	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	5	2	0	2	13	1	1	0	2	2	0	2	0	30
New Confirmed/Probable				1										1
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	4	6	0	0	3	0	0	0	15
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	2	0	0	2	0	2	0	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	5	8	2	5	22	11	23	10	19	7	3	3	27	145
New Confirmed/Probable													1	1
New Suspect													3	3
<b>Q fever</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Q fever, Chronic</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	25	78	16	60	128	112	63	42	42	25	14	49	120	774
New Confirmed/Probable	1	1		2	4		1	1				3	4	17
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	10	53	2	37	51	15	27	17	10	17	13	15	20	287
New Confirmed/Probable			1		1									2
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	4	19	0	9	18	17	27	2	15	3	0	5	3	122
New Confirmed/Probable		1			2		3							6
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Spotted Fever Rickettsiosis</b>															
Year-to-Date Confirmed/Probable	3	27	3	5	56	10	13	0	38	20	2	74	14	265	
New Confirmed/Probable															
New Suspect		9			20		5		32	4		1	7	78	
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>															
Year-to-Date Confirmed/Probable	16	64	9	34	90	71	36	31	37	39	15	35	44	521	
New Confirmed/Probable		1			2									3	
New Suspect															
<b>Toxic-shock syndrome, staphylococcal</b>															
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2	
New Confirmed/Probable															
New Suspect															
<b>Tuberculosis</b>															
Year-to-Date Confirmed/Probable	6	2	0	3	11	15	21	8	4	2	0	1	5	78	
New Confirmed/Probable															
New Suspect						1							1	2	
<b>Tularemia</b>															
Year-to-Date Confirmed/Probable	0	0	0	1	0	1	0	0	0	0	0	0	0	2	
New Confirmed/Probable															
New Suspect					1									1	
<b>Typhoid Fever (S. enterica typhi)</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	2	0	0	1	0	0	0	4	
New Confirmed/Probable															
New Suspect															
<b>Vibriosis (non-cholera Vibrio species infections)</b>															
Year-to-Date Confirmed/Probable	0	6	0	1	6	9	0	0	1	1	0	4	1	29	
New Confirmed/Probable		1												1	
New Suspect															



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>VISA (S.aureus, vancomycin intermediate suscept.)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	7	19	1	12	19	20	5	1	2	5	5	11	8	115
New Confirmed/Probable				1										1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>West Nile virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	0	2	0	1	3	3	2	1	0	0	0	2	0	14
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1089	3308	188	1878	2745	2092	2023	1446	1159	1759	613	1313	1349	20962
YTD Total Investigations	1839	4669	278	2510	4777	2806	2990	1786	2699	2465	745	2659	2293	32516
New Confirmed/Probable Week 37	17	60	1	27	69	20	25	16	15	49	13	29	18	359

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 37	3	41	10	28	1	9	3	32	5	2	11	145		

**CHR** - Chattanooga/ Hamilton County Region

**ETR** - East Tennessee Region (Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Loudon, Monroe, Morgan, Roane, Scott, Sevier, & Union Counties)

**JMR** - Jackson/Madison County Region

**KKR** - Knoxville/Knox County Region

**MCR** - Mid Cumberland Region (Cheatham, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, & Wilson Counties)

**MSR** - Memphis/Shelby County Region

**NDR** - Nashville/Davidson County Region

**NER** - Northeast Region (Carter, Greene, Hancock, Hawkins, Johnson, Unicoi, & Washington counties)

**SCR** - South Central Region (Bedford, Coffee, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, & Wayne Counties)

**SER** - Southeast Region (Bledsoe, Bradley, Franklin, Grundy, Marion, McMinn, Meigs, Polk, Rhea, & Sequatchie Counties)

**SUL** - Sullivan County

**UCR** - Upper Cumberland Region (Cannon, Clay, Cumberland, DeKalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, & White Counties)

**WTR** - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)