

## 2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 49

Reporting Period: 12/30/2018 - 12/07/2019

	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	4	0	0	0	0	1	0	0	0	7
New Confirmed/Probable														
New Suspect					1									1
<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														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	33	99	7	37	152	105	75	72	67	44	27	58	77	853
New Confirmed/Probable		1	1		1						2		1	6
New Suspect								1						1
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	11	15	0	1	2	7	3	7	51
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	2	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	6	58	1	25	34	19	15	20	10	9	1	12	13	223
New Confirmed/Probable														
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	3	0	0	3	25	6	9	2	7	2	0	1	4	62
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	5	0	2	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Dengue-like illness</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>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	7	10	1	1	42	5	18	1	10	3	0	21	4	123
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Ehrlichiosis, ewingii</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis/Anaplasmosis, undetermined</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	15	56	10	38	78	110	33	53	29	21	17	27	65	552
New Confirmed/Probable	1				3		1	1	1	1	1	2		11
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	4	0	0	1	1	0	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	20	62	2	59	56	41	54	11	14	16	11	17	15	378
New Confirmed/Probable		1			1									2
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	31	68	17	59	88	66	42	38	23	36	12	41	31	552
New Confirmed/Probable						3								3
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	7	33	1	16	19	30	11	6	11	6	8	11	11	170
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	2	0	2	4	0	3	0	1	1	0	1	0	14
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	191	573	2	171	144	69	61	140	109	341	75	166	12	2054
New Confirmed/Probable		1						1						2
New Suspect		1			1									2
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	7	5	0	9	27	30	35	6	1	4	1	1	3	129
New Confirmed/Probable						2	1			2				5
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	2	0	5	20	20	24	6	1	3	1	1	2	90
New Confirmed/Probable						1	1			1				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	6	76	1	31	27	32	36	23	16	25	8	21	9	311
New Confirmed/Probable		1			1			2						4
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	820	2382	135	1507	1965	1564	1587	1177	825	1586	475	844	1108	15975
New Confirmed/Probable	28	70		21	51	63	32	8	46	64	9	15	30	437
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	33	138	1	59	40	14	20	29	27	75	8	36	10	490
New Confirmed/Probable								1						1
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	4	0	1	4	0	0	0	1	1	2	0	1	14
New Confirmed/Probable														
New Suspect		10		5	6		1	4	2	2		6	6	42
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	28	298	8	123	147	52	54	103	59	81	46	113	67	1179
New Confirmed/Probable		9		4	3	2	2	3	2	2		7	6	40
New Suspect		1		2										3
<b>Hepatitis Non-ABC, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	1	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Highly Drug-Resistant: Other Organisms</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>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 neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	5	0	6	0	0	0	1	0	0	0	0	0	12
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	58	65	7	95	157	150	272	37	23	32	5	58	37	996
New Confirmed/Probable	2			3	3	1	1					1	1	12
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	15	3	13	16	24	11	20	6	4	7	9	9	141
New Confirmed/Probable		1												1
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	3	2	0	0	4	3	0	3	3	0	0	3	1	22
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	1	4	0	1	11	7	4	8	4	0	2	1	0	43
New Confirmed/Probable														
New Suspect				1			1							2
<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	6	2	0	4	17	2	1	0	1	2	1	2	0	38
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	2	4	7	1	0	24	0	0	0	39
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	2	0	0	2	0	2	1	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</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>Pertussis</b>														
Year-to-Date Confirmed/Probable	9	10	1	4	26	13	29	12	19	9	3	5	33	173
New Confirmed/Probable														
New Suspect														
<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	1	0	0	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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>Rubella</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	37	105	21	76	183	158	77	56	62	39	23	57	169	1063
New Confirmed/Probable		1			1	1			1	1			1	6
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	13	62	2	39	67	18	35	20	11	20	15	23	29	354
New Confirmed/Probable					2			1						3
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	5	21	1	10	22	34	40	3	17	3	0	6	5	167
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	31	3	6	66	15	19	1	54	23	2	90	19	332
New Confirmed/Probable														
New Suspect		2		3	26	1	1		3	1		2	3	42
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	23	85	12	49	112	80	53	47	45	41	20	45	60	672
New Confirmed/Probable	1	2	1	3				2		1				10
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	7	4	0	7	13	26	29	10	6	3	1	4	6	116
New Confirmed/Probable														
New Suspect						1								1
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	1	0	0	0	0	0	0	1	4
New Confirmed/Probable														
New Suspect					1								1	2
<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	8	10	0	0	1	1	0	5	1	33
New Confirmed/Probable														
New Suspect														
<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	8	21	1	18	23	29	9	1	2	5	5	15	9	146
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	1	3
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	4	1	3	1	0	0	0	2	0	14
New Confirmed/Probable							1							1
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1393	4320	238	2483	3627	2757	2696	1910	1468	2466	783	1701	1819	27661
YTD Total Investigations	2318	6232	365	3335	6411	3791	3990	2391	3350	3397	959	3434	3078	43051
New Confirmed/Probable Week 49	32	87	2	31	67	73	39	19	50	72	12	25	39	548
New Suspect Week 49		14		11	35	2	3	5	5	3		8	10	96

**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)