

## 2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 51

Reporting Period: 12/30/2018 - 12/21/2019

	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														
<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	104	7	39	155	108	76	75	71	47	27	61	81	884
New Confirmed/Probable								1	2	1		2	1	7
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	4	3	0	0	4	11	16	0	1	3	7	3	12	64
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					1									1

	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	8	60	1	26	35	19	15	22	10	9	1	14	14	234
New Confirmed/Probable	1	1		1								1		4
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	1	0	0	1	5	0	2	0	0	0	0	0	0	9
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	19	1	10	3	0	21	4	124
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	16	58	10	42	84	111	34	59	33	22	17	27	68	581
New Confirmed/Probable				4	1								2	7
New Suspect												1		1
<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	22	63	2	59	57	43	57	12	15	18	12	19	16	395
New Confirmed/Probable	1	1				1				1				4
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	31	69	17	64	89	69	43	40	25	36	13	42	31	569
New Confirmed/Probable				3		1	1	1						6
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	8	33	1	17	19	31	11	7	12	8	8	11	11	177
New Confirmed/Probable														
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	580	2	178	145	70	62	141	112	349	75	168	14	2087
New Confirmed/Probable		1		2	1					1				5
New Suspect											1			1
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	7	6	0	11	27	30	37	5	2	4	1	1	3	134
New Confirmed/Probable				2										2
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	3	0	6	20	20	25	5	1	3	1	1	2	92
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis B Viral Infection, Perinatal</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	6	79	1	33	25	32	37	23	16	25	9	22	10	318
New Confirmed/Probable		3									1		1	5
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	844	2506	144	1591	2078	1666	1646	1265	862	1660	498	882	1179	16821
New Confirmed/Probable	8	49	4	47	28	40	23	40	17	36	15	18	35	360
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	141	1	63	39	14	20	28	28	77	7	36	11	498
New Confirmed/Probable		1		1										2
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	5	0	2	4	0	0	1	1	1	2	0	1	17
New Confirmed/Probable		1		1				1						3
New Suspect	2	6			5		2		1			2	2	20
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	32	311	8	125	155	54	58	105	65	82	47	120	73	1235
New Confirmed/Probable	2	6		1	5		1		1			2	2	20
New Suspect				1										1
<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		1												1
<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														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	61	65	7	104	159	157	287	38	25	32	5	60	37	1037
New Confirmed/Probable		1		3		4			2			3		13
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	5	16	3	13	16	24	11	20	6	4	7	9	9	143
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														
<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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	2	0	0	2	0	2	1	0	0	1	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	1	1	1	0	0	0	0	0	0	6
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	30	12	19	9	3	5	36	177
New Confirmed/Probable													1	1
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	2	0	0	0	0	0	3
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	113	21	79	187	163	79	58	62	40	23	58	171	1091
New Confirmed/Probable		2		1			1	1					1	6
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	13	64	2	39	69	18	35	21	12	20	15	25	30	363
New Confirmed/Probable												1		1
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	5	21	1	11	23	35	41	4	18	3	0	6	5	173
New Confirmed/Probable					1									1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	32	3	6	67	15	19	1	54	23	2	90	19	334
New Confirmed/Probable														
New Suspect		2		1	3		1		5	1			1	14
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	28	92	12	50	121	90	54	50	49	43	20	52	65	726
New Confirmed/Probable		2			4	1		2				1		10
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														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	8	4	0	7	15	30	30	10	6	3	1	4	6	124
New Confirmed/Probable						1								1
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	1	0	0	0	0	0	0	2	5
New Confirmed/Probable														
New Suspect														
<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	9	10	1	0	1	1	0	5	1	35
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	22	1	18	23	30	9	1	2	5	5	15	9	148
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	1	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
New Suspect								1						1
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1442	4507	246	2614	3781	2901	2795	2023	1536	2564	809	1769	1926	28913
YTD Total Investigations	2414	6513	382	3525	6680	4025	4151	2544	3466	3520	992	3552	3225	44989
New Confirmed/Probable Week 51	12	70	4	68	40	48	26	46	22	39	16	28	43	462
New Suspect Week 51	2	10		2	9		4	1	6	1	1	3	3	42

**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)