

## 2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 48

Reporting Period: 12/30/2018 - 11/30/2019

	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							1							1
<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	97	6	36	148	104	75	72	67	43	25	56	76	838
New Confirmed/Probable					1			2						3
New Suspect														
<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	26	33	19	15	20	10	9	1	11	13	222
New Confirmed/Probable		2												2
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					1									1
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	17	1	10	3	0	21	4	122
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	14	56	10	38	74	107	30	51	27	20	16	24	64	531
New Confirmed/Probable							1	1						2
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	19	60	2	56	55	41	54	11	14	16	11	17	14	370
New Confirmed/Probable					1									1
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	31	68	16	59	86	62	39	36	23	36	12	41	31	540
New Confirmed/Probable														
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	7	31	1	16	18	29	11	6	10	5	8	11	11	164
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	569	2	167	143	69	61	137	109	339	74	166	12	2039
New Confirmed/Probable										1				1
New Suspect								1						1
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	7	5	0	9	29	28	34	6	1	2	1	1	3	126
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	2	0	5	21	19	23	6	1	2	1	1	2	88
New Confirmed/Probable														
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	74	1	29	27	31	34	19	16	25	8	20	8	297
New Confirmed/Probable					1									1
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	791	2303	135	1480	1910	1504	1552	1169	778	1524	466	828	1077	15517
New Confirmed/Probable	9	28	1	25	46	41	23	25	24	20	4	17	15	278
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	139	1	58	43	12	20	28	27	75	8	36	10	490
New Confirmed/Probable											3			3
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				1		1	2							4
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	28	289	8	118	144	50	52	100	57	79	46	106	60	1137
New Confirmed/Probable				1		1	2							4
New Suspect				1										1
<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	55	65	7	91	152	149	266	37	23	32	4	58	36	975
New Confirmed/Probable	2					2	1			1				6
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	13	3	13	15	24	11	20	6	4	7	9	9	138
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	1	1	0	42
New Confirmed/Probable														
New Suspect		3							1					4
<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	0	2	0	37
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		1			1									2
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	9	10	1	4	26	13	27	11	19	9	3	5	33	170
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														
<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>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	37	103	21	75	178	156	78	56	60	37	21	57	167	1046
New Confirmed/Probable				1	1		1						1	4
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	13	62	2	39	65	18	34	19	11	20	15	23	29	350
New Confirmed/Probable														
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	5	21	1	10	22	31	36	4	16	3	0	6	5	160
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	31	3	6	66	14	19	1	52	23	2	90	19	329
New Confirmed/Probable														
New Suspect		4		2		1			3	4		1	1	16
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	22	81	10	46	111	78	51	44	42	40	19	43	58	645
New Confirmed/Probable		2						2						4
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	7	4	0	7	13	26	29	10	6	2	1	4	6	115
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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
<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	0	0	1	1	0	5	1	34
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	17	24	29	9	1	2	5	5	15	9	146
New Confirmed/Probable						1								1
New Suspect							1							1
<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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	0	2	0	1	4	1	2	1	0	0	0	2	0	13
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1357	4213	234	2432	3548	2671	2632	1883	1408	2390	764	1669	1772	26973
YTD Total Investigations	2258	6067	360	3266	6241	3685	3896	2355	3278	3304	938	3372	3002	42022
New Confirmed/Probable Week 48	11	33	1	27	53	45	28	30	24	22	7	17	16	314
New Suspect Week 48		7		4		2	5	1	4	4		1	1	29

**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)