

## 2018 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 47

Reporting Period: 12/31/2017 - 11/24/2018

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	2	0	0	1	0	4
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</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>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	2	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	24	102	6	54	133	104	41	105	45	44	25	57	65	805
New Confirmed/Probable				1				1				1	2	5
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	3	9	6	3	11	18	24	3	6	1	2	2	4	92
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														
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	9	52	2	19	31	24	10	13	6	14	4	15	17	216
New Confirmed/Probable										1				1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	7	7	1	0	2	0	0	0	0	18
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect					1									1
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	4	5	0	2	39	6	14	1	20	3	0	14	9	117
New Confirmed/Probable														
New Suspect					2									2
<b>Ehrlichiosis, ewingii</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>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														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	8	54	17	43	78	162	43	26	17	19	23	15	106	611
New Confirmed/Probable	1		1	2	4	2	2			2			1	15
New Suspect														
<b>Flavivirus disease, not otherwise specified</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>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	16	53	1	54	39	28	31	22	17	11	10	20	13	315
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	26	81	7	52	75	74	39	20	32	25	18	25	42	516
New Confirmed/Probable														
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	5	26	2	10	16	14	16	11	5	7	1	8	9	130
New Confirmed/Probable														
New Suspect														
<b>Hansen disease (Leprosy)</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>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	2	3	0	7	3	0	1	1	1	0	0	2	0	20
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	45	15	0	4	217	3	131	4	25	5	2	29	0	480
New Confirmed/Probable					1									1
New Suspect					6									6
<b>Hepatitis B Pos Preg</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>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	2	9	1	10	21	36	18	5	5	6	1	2	1	117
New Confirmed/Probable				1	1									2
New Suspect														
<b>Hepatitis B Viral Infection, Perinatal</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>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	4	98	1	30	45	26	19	18	17	20	5	23	18	324
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	923	2773	183	2137	2336	2205	1891	1320	1041	1542	503	903	1542	19299
New Confirmed/Probable	16	53	6	41	22	19	7	11	15	29	15	10	43	287
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	40	0	10	19	3	6	21	9	7	2	8	9	135
New Confirmed/Probable				1					1					2
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	2	6	0	6	2	0	0	2	2	1	0	3	3	27
New Confirmed/Probable														
New Suspect		12		2	3	3	2			1	4	2	1	30
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	23	299	12	107	114	53	60	114	68	50	33	106	55	1094
New Confirmed/Probable		12		2	3	3	2		1		4	2	1	30
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	3	1	1	1	1	0	0	1	0	8
New Confirmed/Probable														
New Suspect														
<b>Jamestown Canyon virus, neuroinvasive disease</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>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	2	0	4	2	0	0	2	0	0	0	1	0	11
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	66	74	17	67	127	204	221	46	38	55	5	58	43	1021
New Confirmed/Probable	2						4	1	1			3	1	12
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	6	31	2	15	6	27	9	12	3	6	11	2	14	144
New Confirmed/Probable		1									1		1	3
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	1	1	1	0	1	2	2	0	1	0	1	1	3	14
New Confirmed/Probable													1	1
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	0	5	0	2	5	4	0	4	0	0	2	1	0	23
New Confirmed/Probable														
New Suspect					1									1
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	5	3	2	0	0	1	0	0	0	12
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</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>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	0	1	1	0	12	0	2	2	1	3	2	0	0	24
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	1	0	1	1	5
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	2	1	0	1	0	1	0	1	0	0	0	1	7
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	9	4	4	25	7	10	1	6	5	0	2	25	103
New Confirmed/Probable					2									2
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	42	124	19	54	174	143	79	35	42	40	22	35	203	1012
New Confirmed/Probable									1			1	2	4
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	8	53	2	37	70	18	24	20	21	14	5	31	32	335
New Confirmed/Probable				1					1			1		3
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	6	20	1	16	32	34	43	4	10	6	0	7	9	188
New Confirmed/Probable					1									1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	13	56	0	0	106	12	17	3	128	35	2	92	58	522
New Confirmed/Probable														
New Suspect	1				7				4	2		1		15
<b>Strep, other, invasive, beta-hem (non-A nonB)</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>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	27	102	10	57	104	86	62	43	48	60	22	49	54	724
New Confirmed/Probable		2												2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tetanus</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</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>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	3	10	0	4	31	38	25	3	2	2	1	7	1	127
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	1	1	4
New Confirmed/Probable														
New Suspect														
<b>Typhoid fever (Salmonella typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	1	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	2	5	0	6	2	5	5	0	1	1	0	2	1	30
New Confirmed/Probable														
New Suspect														
<b>VISA (S.aureus, vancomycin intermediate suscept.)</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	2	0	0	0	1	0	0	2	0	6
New Confirmed/Probable					1									1
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	6	9	3	10	17	44	9	4	4	2	7	5	25	145
New Confirmed/Probable		1												1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	3	1	0	0	0	4	1	1	0	0	0	1	1	12
New Confirmed/Probable														
New Suspect														
<b>West Nile virus non-neuroinvasive disease</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>Yersiniosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	3	3	0	2	1	1	0	1	0	14
New Confirmed/Probable														
New Suspect														
<b>Zika virus disease, non-congenital</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>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1286	4135	300	2831	3928	3403	2864	1873	1631	1988	709	1533	2367	28848
YTD Total Investigations	2180	5300	466	3409	6134	4578	3978	2417	2768	2581	906	2642	3493	40852
New Confirmed/Probable Week 47	19	69	7	50	35	24	15	13	20	32	20	18	52	374
New Suspect Week 47	1	12		2	20	3	2		4	3	4	3	1	55

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)

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>WTR</b> - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)														