

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 48**

Reporting Period: 12/31/2017 - 12/01/2018

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	2	0	0	1	0	4
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	2	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	24	103	6	56	137	112	43	107	46	44	25	57	66	826
New Confirmed/Probable					3		2		1					6
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	3	9	6	3	12	18	24	3	7	1	2	2	4	94
New Confirmed/Probable									1					1
New Suspect														
Chagas Disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	9	53	2	19	33	25	10	13	6	14	4	16	17	221
New Confirmed/Probable					2							1		3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cyclosporiasis														
Year-to-Date Confirmed/Probable	1	0	0	0	7	7	1	0	2	0	0	0	0	18
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	4	5	0	2	40	6	14	1	20	3	0	14	9	118
New Confirmed/Probable														
New Suspect					1									1
Ehrlichiosis, ewingii														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Ehrlichiosis/Anaplasmosis, undetermined														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	8	54	18	45	80	167	46	28	18	19	23	16	107	629
New Confirmed/Probable			1	3			1	2	1			1		9
New Suspect														
Flavivirus disease, not otherwise specified														
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
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	17	53	1	55	40	29	33	26	17	11	10	20	13	325
New Confirmed/Probable	1			1		1		2						5
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	27	83	7	54	76	76	42	20	37	28	18	27	42	537
New Confirmed/Probable	1	2												3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	6	26	2	10	17	14	15	11	5	7	1	8	9	131
New Confirmed/Probable	1				1									2
New Suspect														
Hansen disease (Leprosy)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	2	3	0	7	3	0	1	1	2	0	0	3	0	22
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	54	18	0	4	228	4	143	4	31	5	3	30	0	524
New Confirmed/Probable	1				1				6					8
New Suspect		1			8						1			10
Hepatitis B Pos Preg														
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
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	2	9	1	11	23	37	18	5	5	6	1	2	1	121
New Confirmed/Probable					1									1
New Suspect														
Hepatitis B Viral Infection, Perinatal														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	4	100	1	32	46	28	18	18	17	21	5	23	18	331
New Confirmed/Probable		1		2						1				4
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	941	2807	186	2170	2359	2253	1920	1345	1058	1558	505	913	1574	19589
New Confirmed/Probable	21	33	3	37	13	49	14	26	17	16	1	9	28	267
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	40	0	11	20	5	7	21	10	7	2	8	9	141
New Confirmed/Probable						1								1
New Suspect													1	1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	6	0	6	2	0	0	2	2	1	0	3	3	27
New Confirmed/Probable														
New Suspect														
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	23	299	12	107	114	53	60	114	69	50	33	106	55	1095
New Confirmed/Probable									1					1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	0	0	0	3	1	1	1	1	0	0	1	0	8
New Confirmed/Probable														
New Suspect														
Jamestown Canyon virus, neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	2	0	4	2	0	0	2	0	0	0	1	0	11
New Confirmed/Probable														
New Suspect														
LaCrosse virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	66	77	17	70	130	212	229	48	39	56	5	58	43	1050
New Confirmed/Probable		3		3	1	3	1	2	1	1				15
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	6	33	2	16	6	27	9	14	3	6	11	2	15	150
New Confirmed/Probable				1				2					1	4
New Suspect		1												1
Listeriosis														
Year-to-Date Confirmed/Probable	1	1	1	0	1	2	2	0	1	0	1	1	4	15
New Confirmed/Probable													1	1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Lyme disease														
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
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	5	3	2	0	0	1	0	0	0	12
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	1	1	0	12	0	2	2	1	3	2	0	0	24
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	1	0	1	1	5
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
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
Pertussis														
Year-to-Date Confirmed/Probable	5	9	4	4	25	7	11	2	6	6	0	2	25	106
New Confirmed/Probable							1							1
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	43	125	21	55	179	146	79	38	43	42	22	35	207	1035
New Confirmed/Probable		1			3			2		1			2	9
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	54	2	37	72	19	24	20	21	16	5	31	32	341
New Confirmed/Probable		1			1									2
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	6	21	1	16	32	36	43	4	10	6	0	7	9	191
New Confirmed/Probable		1												1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	13	56	0	0	106	12	18	3	128	35	2	92	58	523
New Confirmed/Probable														
New Suspect		1			1				8				1	11
Strep, other, invasive, beta-hem (non-A nonB)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	27	103	10	63	106	98	64	44	50	60	23	52	55	755
New Confirmed/Probable		1		2	1	1						1	1	7
New Suspect														

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

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	6	9	4	11	20	46	9	4	5	2	7	5	25	153
New Confirmed/Probable			1			1								2
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	2	1	0	0	0	4	1	1	0	0	0	1	1	11
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Yersiniosis														
Year-to-Date Confirmed/Probable	0	1	0	2	4	3	0	2	1	1	0	1	0	15
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1316	4187	307	2887	3995	3502	2926	1915	1670	2014	713	1552	2408	29392
YTD Total Investigations	2224	5370	475	3484	6231	4711	4061	2470	2822	2611	912	2675	3540	41586
New Confirmed/Probable Week 48	25	43	5	49	27	56	19	36	28	19	1	12	33	353
New Suspect Week 48		3			11	1			8		1		2	26

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)