

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 50**

Reporting Period: 12/31/2017 - 12/15/2018

	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					1									1
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	26	109	7	56	140	113	46	111	50	46	27	58	68	857
New Confirmed/Probable		1			4		2	3	1			1	1	13
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	4	11	6	5	15	20	24	5	7	1	4	2	4	108
New Confirmed/Probable														
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	54	2	19	36	26	12	13	6	15	4	17	17	230
New Confirmed/Probable					1									1
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	2	0	0	0	0	0	1	5
New Confirmed/Probable														
New Suspect														
Dengue-like illness														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	4	6	0	2	40	6	14	1	21	3	0	14	9	120
New Confirmed/Probable		1												1
New Suspect					1								1	2
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	57	21	48	85	177	48	29	18	21	24	19	112	667
New Confirmed/Probable			1	2	2	1	2	1		1		1		11
New Suspect					1									1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	18	55	1	55	44	31	34	26	18	11	10	19	13	335
New Confirmed/Probable	1													1
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	28	83	8	56	80	79	45	23	37	30	18	27	43	557
New Confirmed/Probable	1					1		1						3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	26	2	11	20	15	17	12	5	7	2	8	11	143
New Confirmed/Probable				1										1
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	63	23	0	4	252	4	153	6	37	5	3	36	0	586
New Confirmed/Probable	1								4			2		7
New Suspect					2								1	3

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	2	9	1	11	21	42	19	5	5	7	1	2	1	126
New Confirmed/Probable						4				1				5
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	107	1	32	48	30	18	18	19	24	6	24	20	351
New Confirmed/Probable		2			2				1		1			6
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	999	2921	189	2236	2428	2314	1985	1395	1094	1653	527	940	1624	20305
New Confirmed/Probable	38	44	1	29	56	29	7	29	20	44	12	16	27	352
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	43	0	12	16	4	7	21	12	9	2	8	9	144
New Confirmed/Probable		1												1
New Suspect											1			1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	6	0	10	3	0	0	3	2	1	0	3	3	33
New Confirmed/Probable					1			1						2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	25	309	12	109	115	56	62	119	71	52	34	108	57	1129
New Confirmed/Probable														
New Suspect														
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	5	2	0	0	2	0	0	0	1	0	12
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	69	79	17	74	133	219	243	50	40	56	5	58	43	1086
New Confirmed/Probable		2		1		3	3	1						10
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	7	35	2	17	6	28	10	15	4	6	11	2	17	160
New Confirmed/Probable													1	1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Listeriosis														
Year-to-Date Confirmed/Probable	1	1	1	0	1	2	2	0	1	0	1	1	4	15
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	5	0	2	5	4	0	4	0	0	3	1	0	24
New Confirmed/Probable														
New Suspect					1					1				2
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	1	1	1	0	12	0	2	2	1	3	2	0	0	25
New Confirmed/Probable	1													1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Pertussis														
Year-to-Date Confirmed/Probable	5	9	4	4	26	8	11	2	6	6	0	3	26	110
New Confirmed/Probable														
New Suspect													1	1
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	43	126	24	58	188	156	85	38	44	44	23	37	213	1079
New Confirmed/Probable				1			1					1	3	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	55	3	37	76	19	24	20	23	16	6	31	34	352
New Confirmed/Probable		1			2				1					4
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	6	24	1	16	33	39	46	4	10	7	0	7	9	202
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	13	57	0	0	106	12	19	3	128	35	2	92	58	525
New Confirmed/Probable														
New Suspect		3			1				4	4				12
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	30	107	11	70	119	108	65	46	50	62	24	55	60	807
New Confirmed/Probable				1	3	1		1					1	7
New Suspect														
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	32	41	27	3	2	2	1	8	1	134
New Confirmed/Probable														
New Suspect														
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	1	2	1	31
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	1	0	0	2	0	5
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	8	10	4	15	23	48	9	4	6	2	7	7	26	169
New Confirmed/Probable	1	1											1	3
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	2	0	16
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1401	4356	320	2988	4146	3629	3046	1989	1730	2129	748	1602	2490	30574
YTD Total Investigations	2330	5601	493	3601	6435	4877	4247	2555	2912	2737	952	2759	3647	43146
New Confirmed/Probable Week 50	43	53	2	35	71	39	15	37	27	46	13	21	34	436
New Suspect Week 50		3			7				4	5	1		3	23

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
WTR - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)														