

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 46**

Reporting Period: 12/31/2017 - 11/17/2018

	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														
California serogroup virus non-neuroinvasive disea														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	23	102	6	52	132	99	41	102	45	43	25	55	63	788
New Confirmed/Probable					3		1						1	5
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	3	9	6	3	11	18	24	3	6	1	2	2	4	92
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	9	52	2	19	31	24	10	13	6	13	4	15	16	214
New Confirmed/Probable					1							1		2
New Suspect														
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	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	4	5	0	2	39	6	14	1	19	3	1	14	9	117
New Confirmed/Probable														
New Suspect														
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	7	54	16	41	73	156	41	27	17	16	23	14	103	588
New Confirmed/Probable	1	1		2		3	1	1					1	10
New Suspect														

	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	16	53	1	54	39	28	31	20	17	11	10	20	13	313
New Confirmed/Probable	1	1		1		1		1						5
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	25	81	7	51	74	73	39	20	31	25	17	25	41	509
New Confirmed/Probable		6		1		1								8
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	5	26	2	10	16	14	16	11	5	7	1	7	9	129
New Confirmed/Probable		2			1									3
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	1	0	0	2	0	20
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	43	13	0	4	206	3	123	4	23	5	2	29	0	455
New Confirmed/Probable	1								2					3
New Suspect		1			3									4

	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	9	20	36	17	5	5	6	1	2	1	114
New Confirmed/Probable				2		1								3
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	98	1	29	46	24	19	18	16	20	5	24	18	322
New Confirmed/Probable		1										1	1	3
New Suspect					1							1		2
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	907	2719	177	2098	2303	2188	1873	1310	1025	1527	488	892	1493	19000
New Confirmed/Probable	9	48	2	18	24	17	11	23	4	30	1	21	7	215
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	41	0	9	19	3	7	20	8	7	2	8	9	134
New Confirmed/Probable		2					1							3
New Suspect														
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					1									1
New Suspect	1	4	2	1	2		1	2	1			1		15

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	23	287	12	105	111	50	58	114	67	50	29	104	54	1064
New Confirmed/Probable	1	4	2	1			1	2	1			1		13
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	4	2	0	0	1	0	0	0	1	0	10
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	64	74	17	66	119	202	214	44	37	55	5	55	42	994
New Confirmed/Probable	1	1		3			3						1	9
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	6	30	2	15	6	27	9	12	3	6	10	2	13	141
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	2	13
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	5	0	2	6	4	0	4	0	0	2	1	0	24
New Confirmed/Probable														
New Suspect				2	1					1				4
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														

	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	22	7	8	1	6	5	0	2	25	98
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	42	121	19	54	173	141	79	35	40	39	21	34	201	999
New Confirmed/Probable	1	1		1	3			2	1			1	7	17
New Suspect													1	1
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	53	2	36	70	18	24	20	20	14	5	30	31	331
New Confirmed/Probable												1		1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	6	20	1	15	31	32	43	4	9	6	0	7	9	183
New Confirmed/Probable		1		1										2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	13	55	0	0	106	12	17	3	126	35	2	92	57	518
New Confirmed/Probable														
New Suspect		5			2				2				1	10
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	27	100	10	57	104	86	62	43	47	60	21	49	52	718
New Confirmed/Probable					2	1								3
New Suspect														
Tetanus														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
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	37	25	3	2	2	1	7	1	126
New Confirmed/Probable					1		1							2
New Suspect						1			1			1		3
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	1	5	0	6	2	5	5	0	1	1	0	2	1	29
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	6	8	3	9	17	44	9	4	4	2	7	5	25	143
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	3	1	0	0	0	4	1	1	0	0	0	1	1	12
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Yersiniosis														
Year-to-Date Confirmed/Probable	0	1	0	2	3	3	0	2	1	1	0	1	0	14
New Confirmed/Probable														
New Suspect					1									1
Zika virus disease, non-congenital														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1262	4060	293	2777	3860	3361	2825	1856	1600	1967	687	1512	2301	28361
YTD Total Investigations	2145	5196	458	3341	6024	4529	3926	2398	2735	2550	874	2614	3409	40199
New Confirmed/Probable Week 46	15	68	4	31	36	24	19	29	8	30	1	26	18	309

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 46	1	10	2	3	10	1	1	2	4	1		3	2	40

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)