

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 45**

Reporting Period: 12/31/2017 - 11/10/2018

	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							1							1
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	103	5	51	129	99	40	102	45	43	24	55	61	780
New Confirmed/Probable					5		1		1	1	1	1	1	11
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	3	9	6	3	11	18	23	3	5	1	2	2	4	90
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	30	24	10	13	6	13	4	14	16	212	
New Confirmed/Probable					1								2	3	
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	6	53	15	39	73	153	40	26	17	16	21	14	101	574	
New Confirmed/Probable				3				2		2				7	
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	15	52	1	53	37	27	30	19	17	11	10	19	13	304
New Confirmed/Probable		1			2									3
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	25	75	7	47	73	72	38	20	31	24	17	25	41	495
New Confirmed/Probable		2												2
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	4	24	2	10	15	14	16	11	5	7	1	7	9	125
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	0	0	0	2	0	19
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	41	12	0	4	196	2	120	4	20	5	2	26	0	432
New Confirmed/Probable					1				1			2		4
New Suspect					4									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	7	20	34	16	5	5	6	1	2	1	109
New Confirmed/Probable						3		1						4
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	97	1	28	46	23	18	17	16	20	5	22	17	314
New Confirmed/Probable		1			1				1					3
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	895	2670	176	2083	2259	2169	1848	1288	1021	1496	486	870	1490	18751
New Confirmed/Probable	28	35	5	19	19	43	6	21	27	24	14	22	17	280
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	40	0	8	19	3	6	19	8	7	2	8	9	130
New Confirmed/Probable		1			1									2
New Suspect									1					1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	6	0	6	1	0	0	2	1	1	0	3	2	24
New Confirmed/Probable														
New Suspect	2	10	1	3	5	2	4	8	6	2	1	6	3	53

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	22	283	10	104	111	50	57	112	66	50	29	103	54	1051
New Confirmed/Probable	2	10	1	3	4	2	4	8	4	2	1	6	3	50
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	63	73	17	63	119	197	211	42	37	55	5	55	39	976
New Confirmed/Probable	2						4		3			3		12
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	6	30	2	13	6	26	9	12	3	6	10	2	13	138
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	2	2	14
New Confirmed/Probable					1									1
New Suspect														
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														

	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	23	96
New Confirmed/Probable														
New Suspect					1									1
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	39	119	19	53	168	140	79	33	39	38	19	32	192	970
New Confirmed/Probable					2		2	1	1	2			9	17
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	53	2	36	67	18	24	20	19	14	5	29	31	326
New Confirmed/Probable		3			1				1			1		6
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	6	19	1	14	31	32	43	4	9	6	0	7	9	181
New Confirmed/Probable		1			1				1					3
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	13	55	0	0	106	12	17	3	126	35	2	91	57	517
New Confirmed/Probable														
New Suspect			1	1	4				3	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	56	102	82	61	43	47	60	21	47	52	708
New Confirmed/Probable		3						1						4
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	3	30	36	24	3	2	2	1	7	1	122
New Confirmed/Probable				1										1
New Suspect						1	1							2
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	4	5	0	1	1	0	2	1	28
New Confirmed/Probable				1										1
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	43	9	4	4	2	7	5	25	142
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	1	1	0	0	0	4	1	1	0	0	0	1	1	10
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	2	0	0	0	0	0	1	0	0	0	0	0	0	3
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														
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	1240	3991	288	2740	3785	3319	2783	1824	1587	1934	680	1477	2278	27926
YTD Total Investigations	2101	5106	450	3292	5928	4466	3868	2356	2711	2511	868	2562	3375	39594
New Confirmed/Probable Week 45	32	59	6	27	39	48	17	34	40	31	16	35	33	417

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 45	2	10	2	5	14	3	6	8	10	3	1	6	3	73

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)