

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 21**

Reporting Period: 12/31/2017 - 05/26/2018

	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	0	0	0	0	0	0	0	0	0	0
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														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	9	34	2	16	39	34	11	43	8	16	9	26	16	263
New Confirmed/Probable		4			3			2						9
New Suspect													2	2
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	2	2	0	1	4	8	11	0	4	0	0	1	0	33
New Confirmed/Probable														
New Suspect														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	23	1	9	6	6	6	4	4	3	1	4	8	77
New Confirmed/Probable		1		1					1					3
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable					1									1
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect								1						1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	1	0	1	0	3
New Confirmed/Probable														
New Suspect		1			3				1					5
Ehrlichiosis/Anaplasmosis, undetermined														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	7	25	4	18	36	53	19	9	9	8	10	6	43	247
New Confirmed/Probable	1			1	2	4	1	1	2			1	1	14
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	10	25	0	37	22	20	16	7	4	9	8	9	11	178
New Confirmed/Probable		2		1	1						1			5
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	10	39	4	29	27	25	18	10	15	14	4	13	18	226
New Confirmed/Probable	1	4					1	1					1	8
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	1	10	2	7	8	9	6	7	4	4	1	4	3	66
New Confirmed/Probable														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	1	1	0	0	1	0	0	1	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	1	0	0	0	2	1	9	0	1	0	1	1	0	16
New Confirmed/Probable														
New Suspect				1					1			1		3
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	1	1	4	8	14	9	4	2	2	1	2	1	51
New Confirmed/Probable								1			1			2
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	1	44	1	13	18	6	7	8	4	9	3	7	8	129
New Confirmed/Probable		4						1						5
New Suspect								1						1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	407	1213	71	1139	1078	1091	873	565	452	703	226	415	666	8899
New Confirmed/Probable	25	123	3	139	43	55	51	57	37	82	19	31	72	737
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	0	20	0	5	4	2	5	12	3	10	1	2	3	67
New Confirmed/Probable		1							1					2
New Suspect							2							2

	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														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	26	36	4	26	54	61	83	10	22	30	3	30	20	405
New Confirmed/Probable	3	4					3		3	2		2	1	18
New Suspect					1									1
Legionellosis														
Year-to-Date Confirmed/Probable	3	6	1	5	0	6	2	2	0	3	2	0	2	32
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	1	1	0	0	0	0	0	0	1	0	1	1	0	5
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	1	0	1	0	2	0	4	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect				1										1
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	0	1	0	3	0	0	2	0	3	1	0	0	10
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	0	9
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	2	3	3	4	15	4	3	0	1	2	0	2	6	45
New Confirmed/Probable					1									1
New Suspect													1	1
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect								1						1
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	9	32	2	17	45	23	23	10	14	8	4	7	21	215
New Confirmed/Probable		1			2					1			1	5
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	15	1	10	18	5	3	7	5	4	2	8	11	92
New Confirmed/Probable				1	2				2			2		7
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	2	3	1	2	12	11	17	1	2	3	0	6	4	64
New Confirmed/Probable		1			2									3
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	0	7	0	0	21	2	0	1	4	4	0	9	7	55
New Confirmed/Probable														
New Suspect		15		3	21				1	1			4	45
St. Louis Encephalitis, neuroinvasive														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect								1						1
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	14	69	7	40	72	53	43	25	33	34	13	33	38	474
New Confirmed/Probable		5		1	2							1		9
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	2	7	0	0	20	18	12	2	1	1	1	5	1	70
New Confirmed/Probable												1		1
New Suspect					1		1		1					3

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
Typhoid fever (Salmonella typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	1	0	1	0	0	2	0	1	0	0	1	1	7
New Confirmed/Probable														
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	1	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	4	4	1	4	8	18	7	4	2	0	2	2	11	67
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive 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								1						1
Yersiniosis														
Year-to-Date Confirmed/Probable	0	1	0	1	2	4	0	1	1	0	0	1	0	11
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	519	1626	108	1391	1533	1480	1187	742	600	873	294	599	901	11853
YTD Total Investigations	882	1955	134	1607	2196	1964	1569	996	908	1040	384	898	1215	15748
New Confirmed/Probable Week 21	30	150	3	144	59	59	56	63	46	85	21	38	76	830
New Suspect Week 21		16		5	27		1	7	4	1		1	7	69

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)