

**2024 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 19**

Reporting Period: 12/31/2023 - 05/11/2024

	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														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	27	46	5	26	54	39	35	24	30	35	11	21	26	379
New Confirmed/Probable						1	1	1					1	4
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	1	0	4	0	1	8	0	0	0	1	0	1	6	22
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	1	0	3	0	0	27	1	0	1	1	1	2	8	45
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	1	0	1	0	0	0	0	0	0	0	0	5	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Carbapenem-resistant Enterobacterales															
Year-to-Date Confirmed/Probable	0	15	3	15	10	27	0	17	10	0	8	10	13	128	
New Confirmed/Probable															
New Suspect															
Carbon Monoxide Poisoning															
Year-to-Date Confirmed/Probable	0	9	9	4	12	1	12	1	1	1	0	1	11	62	
New Confirmed/Probable													1	1	
New Suspect										1				1	
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															
Chikungunya Virus															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Confirmed/Probable															
New Suspect															
Chlamydia trachomatis infection															
Year-to-Date Confirmed/Probable	769	710	291	799	1874	3536	2167	317	498	275	132	298	863	12529	
New Confirmed/Probable	21	9	2	21	53	100	47	7	9	7	1	6	17	300	
New Suspect															
COVID-19															
Year-to-Date Confirmed/Probable	2720	7227	1749	3690	13022	8343	5860	3638	4212	2933	2200	2794	6330	64718	
New Confirmed/Probable	13	54	6	34	62	66	27	50	22	9	31	15	35	424	
New Suspect	1				1					1		1	1	5	
Cryptosporidiosis															
Year-to-Date Confirmed/Probable	3	8	0	2	7	3	6	2	1	2	1	3	1	39	
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	0	1	0	0	0	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	1	0	0	0	4	0	1	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Diphtheria														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Ehrlichia infection, other spp. or unspciated														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	2	0	4	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Gonorrhea														
Year-to-Date Confirmed/Probable	162	110	123	51	446	263	789	75	87	59	29	48	153	2395
New Confirmed/Probable	6		3		3		1	1	2		1		1	18
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	18	33	3	31	40	33	45	20	14	10	11	15	15	288
New Confirmed/Probable														
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	4	6	0	4	9	6	7	4	7	4	3	8	5	67
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome, post-diarrheal														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	1	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	0	2	0	0	3	3	1	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	1	1	0	2	2	11	5	0	1	2	0	2	0	27
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	1	1	0	2	2	11	5	0	1	2	0	2	0	27
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	0	6	0	6	4	7	1	1	2	1	0	4	5	37
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	66	301	12	127	164	149	114	102	77	133	35	90	109	1479
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	20	1	5	5	6	7	6	7	4	2	8	15	87
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	0	0	2	1	0	2	2	1	0	0	1	1	11
New Confirmed/Probable														
New Suspect		3		4	3	1	1		1			1	1	15
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	47	4	23	21	15	12	21	13	7	4	22	14	208
New Confirmed/Probable		3		3	3	1	1		1			1	1	14
New Suspect														
HIV														
Year-to-Date Confirmed/Probable	18	12	1	12	43	79	39	4	6	6	2	5	7	234
New Confirmed/Probable									1					1
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	2	8	2	2	1	5	4	1	1	1	1	1	1	30
New Confirmed/Probable		2				1							1	4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Listeriosis														
Year-to-Date Confirmed/Probable	2	1	0	0	0	2	0	2	2	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	1	0	0	3	0	0	0	0	0	3	0	0	7
New Confirmed/Probable														
New Suspect		1												1
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	5	0	2	4	0	2	0	1	2	0	2	4	22
New Confirmed/Probable					1									1
New Suspect														
Meningococcal disease														
Year-to-Date Confirmed/Probable	1	1	0	0	1	2	2	0	0	0	0	0	1	8
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	2	0	2	0	7	2	23	0	0	0	0	0	0	36
New Confirmed/Probable	1													1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	2	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	2	0	0	0	0	0	0	0	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	10	9	0	22	3	0	0	1	1	0	2	7	4	59
New Confirmed/Probable	1			1									1	3
New Suspect														
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														
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	12	31	5	17	52	24	31	15	14	12	7	13	30	263
New Confirmed/Probable	1				1	1		1					2	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	16	0	10	13	5	12	9	6	3	0	7	6	90
New Confirmed/Probable		1		1										2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	3	4	0	3	5	11	9	2	2	2	0	2	5	48
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	0	1	0	0	2	0	0	0	2	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	15	25	2	18	46	24	24	12	12	6	6	16	11	217
New Confirmed/Probable				2									1	3
New Suspect														
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD) (
Year-to-Date Confirmed/Probable	22	51	4	32	45	60	29	34	23	25	13	23	26	387
New Confirmed/Probable		1												1
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	1	0	0	0	2	2	0	1	0	0	0	0	3	9
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	15	10	2	16	25	22	11	8	4	4	1	12	8	138
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Syphilis, primary															
Year-to-Date Confirmed/Probable	10	10	3	29	7	10	5	7	7	8	2	3	7	108	
New Confirmed/Probable															
New Suspect															
Syphilis, secondary															
Year-to-Date Confirmed/Probable	17	6	1	14	17	21	10	4	5	5	4	8	3	115	
New Confirmed/Probable															
New Suspect															
Syphilis, unknown duration or late															
Year-to-Date Confirmed/Probable	8	32	8	44	36	50	35	10	10	38	1	7	29	308	
New Confirmed/Probable									1			1		2	
New Suspect															
Tuberculosis															
Year-to-Date Confirmed/Probable	6	1	0	3	12	18	9	1	2	3	0	0	1	56	
New Confirmed/Probable					1									1	
New Suspect						1			1					2	
Tularemia															
Year-to-Date Confirmed/Probable	0	1	0	0	0	1	0	0	0	0	0	0	0	2	
New Confirmed/Probable															
New Suspect															
Vibriosis (non-cholera Vibrio species infections)															
Year-to-Date Confirmed/Probable	1	1	0	1	3	1	1	0	1	1	0	0	1	11	
New Confirmed/Probable															
New Suspect															
VRE (Vancomycin-Resistant Enterococcus-Invasive)															
Year-to-Date Confirmed/Probable	1	8	1	8	6	7	8	0	2	0	2	4	4	51	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	3	4	2	2	11	8	3	2	9	5	1	4	6	60
New Confirmed/Probable					2									2
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	3915	8774	2239	5014	15992	12765	9293	4340	5072	3585	2480	3442	7732	84643
YTD Total Investigations	4248	9450	2319	5271	16777	13075	9865	4662	5469	3804	2530	3684	8175	89329
New Confirmed/Probable Week 19	43	71	11	62	126	170	77	60	35	16	33	23	61	788
New Suspect Week 19	1	4		4	4	2	1		2	2		2	2	24

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)