

**2024 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 18**

Reporting Period: 12/31/2023 - 05/04/2024

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	26	44	5	26	52	37	33	22	29	33	9	20	24	360
New Confirmed/Probable				1		1		1	2		1			6
New Suspect														
<b>Candida auris, clinical</b>														
Year-to-Date Confirmed/Probable	1	0	4	0	1	8	0	0	0	1	0	1	6	22
New Confirmed/Probable														
New Suspect														
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	1	0	3	0	0	27	1	0	1	1	1	2	8	45
New Confirmed/Probable														
New Suspect														
<b>Carbapenemase-producing Acinetobacter species</b>														
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	
<b>Carbapenem-resistant Enterobacterales</b>															
Year-to-Date Confirmed/Probable	0	15	3	15	10	25	0	17	10	0	8	8	12	123	
New Confirmed/Probable															
New Suspect															
<b>Carbon Monoxide Poisoning</b>															
Year-to-Date Confirmed/Probable	0	9	9	4	11	1	12	1	1	1	0	1	10	60	
New Confirmed/Probable															
New Suspect															
<b>Chagas Disease</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Confirmed/Probable															
New Suspect															
<b>Chikungunya Virus</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Confirmed/Probable															
New Suspect															
<b>Chlamydia trachomatis infection</b>															
Year-to-Date Confirmed/Probable	731	677	277	770	1769	3372	2021	292	470	259	127	287	813	11865	
New Confirmed/Probable	13	9	5	20	46	98	48	5	8	6	7	12	13	290	
New Suspect															
<b>COVID-19</b>															
Year-to-Date Confirmed/Probable	2680	7141	1737	3636	12946	8270	5828	3578	4183	2919	2167	2765	6281	64131	
New Confirmed/Probable	17	33	7	36	75	48	46	38	32	19	23	22	50	446	
New Suspect			1	2	1									4	
<b>Cryptosporidiosis</b>															
Year-to-Date Confirmed/Probable	3	7	0	2	7	3	5	2	1	2	1	3	1	37	
New Confirmed/Probable							1			1		1		3	
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	4	0	1	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Diphtheria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Ehrlichia infection, other spp. or unspciated</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	2	0	4	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Gonorrhea</b>														
Year-to-Date Confirmed/Probable	151	101	109	50	422	249	745	72	83	56	26	47	147	2258
New Confirmed/Probable	2	3	1		7				1	1	2		1	18
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	16	33	3	28	39	33	44	20	14	9	11	15	14	279
New Confirmed/Probable				1		1	1						1	4
New Suspect														
<b>Haemophilus influenzae, invasive disease</b>														
Year-to-Date Confirmed/Probable	4	6	0	4	8	6	7	4	7	4	3	7	5	65
New Confirmed/Probable		1												1
New Suspect														
<b>Hemolytic uremic syndrome, post-diarrheal</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	1	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	3	1	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	1	1	0	1	2	5	3	0	0	2	0	2	1	18
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	1	1	0	1	2	5	3	0	0	2	0	2	0	17
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	0	5	0	5	4	6	1	1	2	1	0	4	5	34
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	66	299	12	127	164	148	115	102	77	130	35	89	108	1472
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	20	1	5	5	6	7	5	7	4	2	8	16	87
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	0	0	2	1	0	2	2	1	0	0	1	1	11
New Confirmed/Probable												1	1	2
New Suspect	1	2		2			1			1	1			8
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	44	4	20	18	14	11	21	12	7	4	21	13	194
New Confirmed/Probable		2		2						1	1			6
New Suspect														
<b>HIV</b>														
Year-to-Date Confirmed/Probable	17	10	1	10	41	66	29	3	5	5	2	5	6	200
New Confirmed/Probable														
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	2	5	2	2	1	3	4	1	1	1	1	1	0	24
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	2	1	0	0	0	2	0	2	2	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	3	0	0	0	0	0	3	0	0	7
New Confirmed/Probable					1									1
New Suspect							1						1	2
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	0	5	0	2	3	0	2	0	1	2	0	2	4	21
New Confirmed/Probable														
New Suspect														
<b>Meningococcal disease</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	1	2	2	0	0	0	0	0	1	8
New Confirmed/Probable														
New Suspect														
<b>Mpox</b>														
Year-to-Date Confirmed/Probable	1	0	1	0	6	1	21	0	0	0	0	0	0	30
New Confirmed/Probable							3							3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	2	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	8	9	0	21	3	0	0	1	1	0	1	6	2	52
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Q fever, Chronic</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	8	29	4	16	48	22	30	14	13	11	7	10	26	238
New Confirmed/Probable		1		1	1									3
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	3	14	0	9	12	4	11	9	6	3	0	7	4	82
New Confirmed/Probable				1										1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Shigellosis</b>															
Year-to-Date Confirmed/Probable	3	4	0	3	5	10	9	2	2	2	0	2	4	46	
New Confirmed/Probable															
New Suspect															
<b>Spotted Fever Rickettsiosis</b>															
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	2	0	0	0	0	4	
New Confirmed/Probable															
New Suspect							1						1	2	
<b>Streptococcal disease, invasive, Group B</b>															
Year-to-Date Confirmed/Probable	13	25	2	15	44	23	22	12	12	6	6	16	10	206	
New Confirmed/Probable													1	1	
New Suspect															
<b>Streptococcal toxic-shock syndrome</b>															
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
<b>Streptococcus pneumoniae, invasive disease (IPD) (</b>															
Year-to-Date Confirmed/Probable	21	49	4	32	44	59	28	32	23	25	12	23	26	378	
New Confirmed/Probable		1				1	1	1						4	
New Suspect															
<b>Syphilis, Congenital</b>															
Year-to-Date Confirmed/Probable	1	0	0	0	2	2	0	0	0	0	0	0	2	7	
New Confirmed/Probable															
New Suspect															
<b>Syphilis, early non-primary, non-secondary</b>															
Year-to-Date Confirmed/Probable	14	9	2	15	23	18	9	6	3	4	1	11	7	122	
New Confirmed/Probable						1								1	
New Suspect															



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Syphilis, primary</b>														
Year-to-Date Confirmed/Probable	10	7	3	26	8	9	4	5	3	8	2	3	7	95
New Confirmed/Probable														
New Suspect														
<b>Syphilis, secondary</b>														
Year-to-Date Confirmed/Probable	16	6	1	12	15	21	7	3	5	5	4	8	3	106
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	9	30	6	40	34	44	32	9	8	35	1	6	27	281
New Confirmed/Probable									1					1
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	6	0	0	3	12	16	9	1	1	1	0	0	1	50
New Confirmed/Probable														
New Suspect					1	1								2
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	1	1	0	1	3	1	1	0	0	1	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	8	1	8	6	7	8	0	2	0	2	4	4	51
New Confirmed/Probable						1								1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	3	4	2	2	7	7	3	2	9	5	1	4	6	55
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	3812	8620	2195	4904	15757	12471	9047	4239	4997	3540	2435	3388	7607	83012
YTD Total Investigations	4125	9266	2273	5146	16499	12768	9599	4542	5369	3741	2486	3611	8024	87449
New Confirmed/Probable Week 18	32	50	13	62	130	151	100	45	44	28	34	36	67	792
New Suspect Week 18	1	2	1	4	2	1	3			1	1		2	18

**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)