

**2024 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 21**

Reporting Period: 12/31/2023 - 05/25/2024

	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	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	33	52	7	31	60	47	35	32	34	38	14	23	31	437
New Confirmed/Probable		1		2	3			4	1	2	1		2	16
New Suspect														
<b>Candida auris, clinical</b>														
Year-to-Date Confirmed/Probable	1	0	4	0	1	17	0	0	1	1	0	1	17	43
New Confirmed/Probable														
New Suspect														
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	1	0	6	0	0	32	1	1	1	1	1	2	10	56
New Confirmed/Probable														
New Suspect														
<b>Carbapenemase-producing Acinetobacter species</b>														
Year-to-Date Confirmed/Probable	0	1	0	1	1	0	0	0	0	0	0	0	5	8
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Carbapenemase-producing Pseudomonas species</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Carbapenem-resistant Enterobacterales</b>														
Year-to-Date Confirmed/Probable	1	16	3	15	15	30	0	18	11	0	10	10	14	143
New Confirmed/Probable														
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	12	9	8	12	1	12	1	1	0	0	2	11	69
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	843	787	333	873	2071	3988	2401	345	559	306	145	329	976	13956
New Confirmed/Probable	16	4	5	25	47	124	55	4	20	5	5	7	28	345
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	2764	7407	1781	3777	13220	8514	5959	3729	4277	2970	2245	2841	6457	65941
New Confirmed/Probable	18	54	13	31	81	88	45	25	34	18	15	17	52	491
New Suspect		2		2				1				1		6

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Cryptosporidiosis</b>															
Year-to-Date Confirmed/Probable	3	9	0	2	7	3	7	2	1	3	1	3	1	42	
New Confirmed/Probable															
New Suspect															
<b>Cyclosporiasis</b>															
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	1	0	0	0	1	0	3	
New Confirmed/Probable								1						1	
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>Ehrlichia infection, other spp. or unspciated</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	8	0	0	0	1	0	0	0	0	9	
New Confirmed/Probable															
New Suspect															
<b>Ehrlichiosis, chaffeensis</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	2	1	3	0	4	0	0	0	0	10	
New Confirmed/Probable															
New Suspect												1		1	
<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	170	126	141	55	497	271	833	86	94	60	32	49	165	2579	
New Confirmed/Probable	1	2	1					4					1	9	
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	19	35	3	31	44	33	49	21	17	11	12	15	16	306
New Confirmed/Probable		1			1									2
New Suspect														
<b>Haemophilus influenzae, invasive disease</b>														
Year-to-Date Confirmed/Probable	5	8	0	7	10	8	6	5	7	5	3	8	5	77
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome, post-diarrheal</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	1	1	0	0	1	0	4
New Confirmed/Probable					1									1
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	11	5	0	1	2	0	2	0	26
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	1	1	0	1	2	11	5	0	1	2	0	2	0	26
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	0	7	0	7	4	8	1	1	2	1	1	4	5	41
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	76	327	14	139	179	165	128	109	85	145	41	100	119	1627
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	20	1	6	6	6	8	6	7	4	4	8	15	92
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														
New Suspect		5	1	2		1	1	2	1	1	2			16
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	7	49	4	25	21	16	13	23	14	9	6	22	15	224
New Confirmed/Probable		1		2		1	1	2	1		1			9
New Suspect														
<b>HIV</b>														
Year-to-Date Confirmed/Probable	18	16	2	15	51	99	65	5	7	7	3	5	9	302
New Confirmed/Probable														
New Suspect														
<b>Influenza-associated pediatric mortality</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>Legionellosis</b>														
Year-to-Date Confirmed/Probable	2	11	2	2	2	8	7	4	2	1	1	1	3	46
New Confirmed/Probable		1				1	1	1						4
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	3	0	0	0	1	11
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	0	0	0	0	0	3	0	0	8
New Confirmed/Probable														
New Suspect		1			1		1				1			4
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
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	6	0	2	4	0	2	0	2	2	0	3	4	25
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	3	0	2	0	7	4	25	0	0	0	0	0	0	41
New Confirmed/Probable						1								1
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	1	1	0	2	0	0	0	0	0	0	4
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	1	0	3
New Confirmed/Probable														
New Suspect							1							1
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	10	9	0	23	3	0	0	2	1	0	2	7	2	59
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	14	36	5	20	59	31	37	20	16	13	9	15	34	309
New Confirmed/Probable	1	2		1	2	3					1			10
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	4	19	0	10	15	6	12	10	8	4	0	10	9	107
New Confirmed/Probable					2							2		4
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	6	16	11	2	2	2	0	2	5	56
New Confirmed/Probable					1									1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	2	0	0	0	2	1	0	0	0	7
New Confirmed/Probable														
New Suspect														
<b>Streptococcal disease, invasive, Group B</b>														
Year-to-Date Confirmed/Probable	20	30	2	20	50	26	25	13	14	7	8	17	12	244
New Confirmed/Probable		1		1	1			1	1			1		6
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	24	56	4	32	47	65	32	40	26	26	13	24	28	417
New Confirmed/Probable					1	1	1						1	4
New Suspect														
<b>Syphilis, Congenital</b>														
Year-to-Date Confirmed/Probable	2	1	0	0	2	2	1	0	0	0	0	0	3	11
New Confirmed/Probable														
New Suspect														
<b>Syphilis, early non-primary, non-secondary</b>														
Year-to-Date Confirmed/Probable	15	12	2	18	29	27	17	8	4	4	1	12	8	157
New Confirmed/Probable														
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	11	11	3	33	8	7	6	7	8	8	2	3	7	114
New Confirmed/Probable														
New Suspect														
<b>Syphilis, secondary</b>														
Year-to-Date Confirmed/Probable	24	7	3	16	17	24	11	6	6	9	4	8	3	138
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	15	35	8	49	45	58	48	11	15	38	1	8	35	366
New Confirmed/Probable												1		1
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	6	1	0	3	15	19	12	1	2	3	0	1	1	64
New Confirmed/Probable														
New Suspect						2								2
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	1	0	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	1	1	0	2	4	1	1	0	1	1	0	0	1	13
New Confirmed/Probable					1									1
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	7	2	8	5	9	8	0	4	0	3	4	5	56
New Confirmed/Probable		1												1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>West Nile virus neuroinvasive disease</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>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	3	5	2	2	11	8	3	3	12	5	1	4	7	66
New Confirmed/Probable								1	1					2
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	4089	9123	2341	5226	16512	13483	9733	4513	5248	3682	2563	3544	8034	88091
YTD Total Investigations	4440	9865	2433	5519	17404	13832	10373	4867	5697	3935	2623	3827	8533	93348
New Confirmed/Probable Week 21	36	68	19	62	141	219	103	43	58	25	23	28	84	909
New Suspect Week 21		8	1	4	1	3	3	3	1	1	3	2		30

**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)