

**2024 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 25**

Reporting Period: 12/31/2023 - 06/22/2024

	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	1	0	3
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	38	68	7	43	80	56	43	43	44	44	23	31	44	564
New Confirmed/Probable		2		3		1			2		1		3	12
New Suspect														
<b>Candida auris, clinical</b>														
Year-to-Date Confirmed/Probable	1	0	4	0	1	21	0	0	1	1	0	1	20	50
New Confirmed/Probable														
New Suspect														
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	1	0	7	0	0	34	1	2	1	1	2	2	10	61
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Carbapenemase-producing Acinetobacter species</b>														
Year-to-Date Confirmed/Probable	0	2	0	2	1	0	1	0	0	0	0	0	5	11
New Confirmed/Probable														
New Suspect														
<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	2	20	4	20	18	33	0	21	11	1	13	10	16	169
New Confirmed/Probable														
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	13	9	8	14	1	12	1	1	0	0	6	12	77
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	1000	957	394	1008	2484	4728	2832	424	647	364	165	381	1162	16546
New Confirmed/Probable	24	7	3	15	51	128	46	5	7	7	2	3	17	315
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	2959	7872	1866	4068	13926	9123	6380	3874	4460	3077	2338	2989	6720	69652
New Confirmed/Probable	34	96	12	69	195	137	114	41	38	28	43	33	43	883
New Suspect														
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	3	12	0	2	8	4	7	3	1	3	2	3	4	52
New Confirmed/Probable													1	1
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	3	1	0	1	0	0	0	1	0	7
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	4	1	1	0	0	0	0	0	2	9
New Confirmed/Probable														
New Suspect														
<b>Ehrlichia infection, other spp. or unspciated</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	12	1	3	0	3	0	0	0	0	20
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	12	0	2	0	1	0	0	0	1	17
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Gonorrhea</b>														
Year-to-Date Confirmed/Probable	193	161	155	61	607	307	875	109	119	67	36	60	182	2932
New Confirmed/Probable	1	2			7				1					11
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	23	36	3	34	49	36	56	24	22	15	13	15	17	343
New Confirmed/Probable									1					1
New Suspect														
<b>Haemophilus influenzae, invasive disease</b>														
Year-to-Date Confirmed/Probable	6	11	0	11	11	9	9	8	11	6	4	9	5	100
New Confirmed/Probable								1						1
New Suspect														
<b>Hemolytic uremic syndrome, post-diarrheal</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	3	0	0	1	1	0	0	1	0	7
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	4	3	1	0	0	0	0	0	1	11
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	1	1	0	2	4	13	5	0	1	2	0	2	0	31
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	1	1	0	2	4	13	5	0	1	2	0	2	0	31
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	0	8	1	7	4	9	2	1	2	1	1	4	5	45
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	79	342	15	149	203	169	140	121	98	192	43	108	136	1795
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	3	30	1	8	6	10	9	7	5	8	5	9	18	119
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	0	0	3	1	0	2	2	1	0	0	1	1	12
New Confirmed/Probable														
New Suspect		3			3			1	1			2		10
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	8	55	4	26	27	17	13	26	16	10	6	24	16	248
New Confirmed/Probable		3			3			1	1			1		9
New Suspect														
<b>HIV</b>														
Year-to-Date Confirmed/Probable	23	23	2	16	57	122	78	5	8	7	4	5	11	361
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	2	14	3	5	6	12	8	5	2	1	4	3	3	68
New Confirmed/Probable		1		1		2								4
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	2	1	0	0	0	3	0	2	4	0	0	0	1	13
New Confirmed/Probable						1								1
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	4	0	0	1	0	0	6	0	0	15
New Confirmed/Probable														
New Suspect	1												1	2
<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	1	3	0	4	2	0	4	5	31
New Confirmed/Probable														
New Suspect														
<b>Meningococcal disease</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	2	2	2	0	0	0	0	0	1	9
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Mpox</b>														
Year-to-Date Confirmed/Probable	3	0	2	0	9	4	27	0	0	0	0	0	0	45
New Confirmed/Probable														
New Suspect														
<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	3	0	1	0	0	0	0	0	0	0	1	0	5
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	10	10	1	30	8	0	0	6	5	2	3	7	3	85
New Confirmed/Probable		1		2				1	1				1	6
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	17	49	9	32	74	48	49	23	25	18	9	20	47	420
New Confirmed/Probable		2				1							2	5
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	4	27	1	15	24	7	19	13	11	5	0	11	16	153
New Confirmed/Probable					1		1		1				1	4
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	4	6	0	5	9	21	15	2	3	2	0	2	5	74
New Confirmed/Probable						1								1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	1	3	0	1	6	2	0	0	2	1	0	0	3	19
New Confirmed/Probable														
New Suspect														
<b>Streptococcal disease, invasive, Group B</b>														
Year-to-Date Confirmed/Probable	23	33	2	24	55	30	31	13	19	8	9	19	13	279
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	28	60	4	33	53	70	35	41	31	29	16	25	33	458
New Confirmed/Probable														
New Suspect														
<b>Syphilis, Congenital</b>														
Year-to-Date Confirmed/Probable	2	3	0	0	2	1	1	0	0	0	0	0	3	12
New Confirmed/Probable														
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Syphilis, early non-primary, non-secondary</b>														
Year-to-Date Confirmed/Probable	18	14	2	22	35	37	22	8	6	5	1	15	9	194
New Confirmed/Probable														
New Suspect														
<b>Syphilis, primary</b>														
Year-to-Date Confirmed/Probable	15	13	4	34	9	9	10	10	8	9	2	3	8	134
New Confirmed/Probable														
New Suspect														
<b>Syphilis, secondary</b>														
Year-to-Date Confirmed/Probable	27	11	3	26	18	41	15	10	7	8	4	10	5	185
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	22	41	11	55	59	88	66	17	21	43	3	12	40	478
New Confirmed/Probable							1							1
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	7	1	0	3	15	22	14	1	2	3	0	1	1	70
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	2	1	0	0	0	0	0	1	6
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	2	3	0	5	6	2	1	0	1	1	0	0	2	23
New Confirmed/Probable	1													1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	8	2	8	8	9	9	0	4	0	3	4	7	63
New Confirmed/Probable														
New Suspect														
<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>West Nile virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect													1	1
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	4	6	2	3	15	10	5	3	12	5	2	5	7	79
New Confirmed/Probable														
New Suspect														
<b>Zika virus disease, non-congenital</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>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	4513	9914	2516	5761	17914	15012	10735	4824	5614	3936	2713	3802	8591	95845
YTD Total Investigations	4956	10809	2634	6124	19012	15445	11474	5243	6142	4262	2783	4189	9196	102269
New Confirmed/Probable Week 25	60	114	15	91	257	271	163	49	52	35	46	37	68	1258
New Suspect Week 25	1	3			3			1	1			2	2	13

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)