

**2024 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 29**

Reporting Period: 12/31/2023 - 07/20/2024

	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	1	0	0	0	0	0	0	1
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>California encephalitis virus disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	41	86	8	52	105	71	57	53	63	53	28	50	57	724
New Confirmed/Probable	1	1		1	1	1	1		2	1		2	1	12
New Suspect														
<b>Candida auris, clinical</b>														
Year-to-Date Confirmed/Probable	1	1	4	0	1	29	2	0	1	2	0	1	20	62
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	1	1	8	0	2	45	5	2	1	1	2	2	10	80
New Confirmed/Probable														
New Suspect														
<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 organism (CPO), screening</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>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	22	4	22	22	37	1	21	15	1	14	12	17	190
New Confirmed/Probable														
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	2	13	9	9	15	1	12	1	1	0	0	6	13	82
New Confirmed/Probable													1	1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	1136	1085	452	1137	2864	5310	3199	501	728	438	173	433	1347	18803
New Confirmed/Probable	15	6	1	13	42	94	43	5	6	7		5	17	254
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	3288	8930	2076	4675	15845	10390	7513	4240	4970	3375	2608	3296	7360	78566
New Confirmed/Probable	77	235	55	164	484	387	305	130	143	73	81	73	182	2389
New Suspect		1		1		1								3
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	3	14	0	3	9	5	8	3	4	3	2	7	5	66
New Confirmed/Probable							1		1					2
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	9	2	2	1	0	0	0	3	0	18
New Confirmed/Probable					2									2
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	5	1	1	0	0	1	0	0	2	11
New Confirmed/Probable														
New Suspect														
<b>Ehrlichia infection, other spp. or unspciated</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	19	2	4	0	3	0	0	1	0	30
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	1	3	0	0	17	0	4	0	4	1	0	0	3	33
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	212	180	173	266	698	334	899	138	142	81	37	66	200	3426
New Confirmed/Probable		1		1	3				3					8
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	26	43	3	39	59	39	57	27	23	16	14	17	22	385
New Confirmed/Probable				1										1
New Suspect														
<b>Haemophilus influenzae, invasive disease</b>														
Year-to-Date Confirmed/Probable	7	11	0	11	12	9	9	8	11	7	3	9	6	103
New Confirmed/Probable														
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	4	1	0	0	0	0	0	1	12
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	0	11	1	10	5	10	4	2	2	1	0	6	6	58
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	119	524	24	229	309	263	217	210	153	278	66	174	215	2781
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	3	41	1	10	10	11	16	9	6	19	5	9	24	164
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		2												2
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	8	66	4	30	31	20	17	31	16	16	7	28	18	292
New Confirmed/Probable		2												2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Highly Drug-Resistant: Other Organisms</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>HIV</b>														
Year-to-Date Confirmed/Probable	26	27	2	22	72	160	91	7	10	8	5	7	16	453
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	3	16	3	8	6	12	8	6	2	1	5	3	3	76
New Confirmed/Probable	1			1										2
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	2	1	0	2	0	3	0	3	4	0	0	0	2	17
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	6	0	2	5	1	1	4	0	0	10	0	0	29
New Confirmed/Probable														
New Suspect												1		1
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	2	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>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	9	0	2	5	1	3	0	4	2	0	5	5	36
New Confirmed/Probable														
New Suspect														
<b>Meningococcal disease</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	2	2	3	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>Mpox</b>														
Year-to-Date Confirmed/Probable	3	0	2	0	9	4	26	0	0	0	0	0	0	44
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	2	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	8	0	3	1	0	0	0	1	0	0	1	0	14
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	10	20	0	39	13	0	1	7	10	4	4	9	1	118
New Confirmed/Probable				1										1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<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	20	65	9	42	86	60	56	30	30	22	11	25	63	519	
New Confirmed/Probable		1		1			1			1			3	7	
New Suspect															
<b>Shiga toxin-producing Escherichia coli (STEC)</b>															
Year-to-Date Confirmed/Probable	6	32	1	17	28	9	25	13	15	8	0	16	20	190	
New Confirmed/Probable										1		2	1	4	
New Suspect															
<b>Shigellosis</b>															
Year-to-Date Confirmed/Probable	5	6	0	5	10	25	19	2	4	2	0	3	5	86	
New Confirmed/Probable															
New Suspect															
<b>Spotted Fever Rickettsiosis</b>															
Year-to-Date Confirmed/Probable	1	4	0	1	8	2	3	0	3	1	0	0	3	26	
New Confirmed/Probable															
New Suspect															
<b>Streptococcal disease, invasive, Group B</b>															
Year-to-Date Confirmed/Probable	27	44	3	26	62	39	32	19	23	10	10	23	16	334	
New Confirmed/Probable						1		1	1					3	
New Suspect															



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	29	72	4	35	57	74	40	44	32	33	17	29	33	499
New Confirmed/Probable														
New Suspect														
<b>Syphilis, Congenital</b>														
Year-to-Date Confirmed/Probable	3	5	0	0	2	0	1	0	0	0	0	1	3	15
New Confirmed/Probable														
New Suspect														
<b>Syphilis, early non-primary, non-secondary</b>														
Year-to-Date Confirmed/Probable	20	16	3	26	42	55	27	9	6	5	1	15	13	238
New Confirmed/Probable														
New Suspect														
<b>Syphilis, primary</b>														
Year-to-Date Confirmed/Probable	18	15	5	38	12	10	11	11	8	10	2	6	11	157
New Confirmed/Probable														
New Suspect														
<b>Syphilis, secondary</b>														
Year-to-Date Confirmed/Probable	32	13	4	25	23	51	19	11	8	9	4	12	7	218
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	28	53	11	66	72	131	80	21	23	48	2	14	48	597
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	7	2	0	3	17	31	15	1	2	3	0	1	1	83
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	3	3	0	6	7	3	1	0	1	1	0	0	2	27
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	10	2	8	10	9	11	0	4	0	3	4	7	69
New Confirmed/Probable														
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
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														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	6	7	2	4	15	10	7	3	13	7	2	7	7	90
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	5079	11452	2816	6865	20554	17146	12436	5435	6340	4463	3030	4301	9585	109502
YTD Total Investigations	5601	12554	2954	7303	21912	17675	13308	5931	6983	4873	3112	4775	10324	117305
New Confirmed/Probable Week 29	94	246	56	183	532	483	351	136	156	83	81	82	205	2688
New Suspect Week 29		3		1		1						1		6

**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)