

**2024 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 20**

Reporting Period: 12/31/2023 - 05/18/2024

	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	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	32	50	6	28	55	43	35	28	31	36	12	21	29	406
New Confirmed/Probable	1	2		1		2		2					1	9
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	1	0	4	0	1	9	0	0	1	1	0	1	6	24
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	1	16	3	15	15	30	0	18	10	0	9	10	13	140	
New Confirmed/Probable															
New Suspect															
Carbon Monoxide Poisoning															
Year-to-Date Confirmed/Probable	0	12	9	8	12	1	12	1	1	0	0	1	11	68	
New Confirmed/Probable		1												1	
New Suspect															
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	798	761	317	838	1958	3795	2284	331	524	294	139	315	932	13286	
New Confirmed/Probable	13	14	9	28	30	125	46	3	7	6	4	7	27	319	
New Suspect															
COVID-19															
Year-to-Date Confirmed/Probable	2744	7316	1761	3732	13110	8416	5910	3680	4239	2947	2224	2818	6382	65279	
New Confirmed/Probable	19	56	10	28	77	54	42	34	23	7	17	11	35	413	
New Suspect															
Cryptosporidiosis															
Year-to-Date Confirmed/Probable	3	9	0	2	7	3	7	2	1	2	1	3	1	41	
New Confirmed/Probable		1					1							2	
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														
Ehrlichia infection, other spp. or unspciated														
Year-to-Date Confirmed/Probable	0	0	0	0	6	0	0	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	2	0	4	0	0	0	0	8
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	165	121	134	51	471	266	815	80	92	60	31	49	160	2495
New Confirmed/Probable	1	1	1		4		1	2			1		1	12
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	18	34	3	31	43	33	49	21	15	10	12	15	16	300
New Confirmed/Probable		1			1		1	1						4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	5	7	0	5	10	8	6	5	7	5	3	8	5	74
New Confirmed/Probable										1				1
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						1								1
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	7	4	7	1	1	2	1	1	4	5	39
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	69	314	12	134	173	154	117	104	80	136	36	91	112	1532
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Hepatitis C, acute															
Year-to-Date Confirmed/Probable	1	20	1	6	6	6	8	6	7	4	3	8	16	92	
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	2	2				1				2	1		1	9	
Hepatitis C, Positive Pregnant Female															
Year-to-Date Confirmed/Probable	7	49	4	23	21	15	12	21	13	9	5	22	15	216	
New Confirmed/Probable	2	2								2	1		1	8	
New Suspect															
HIV															
Year-to-Date Confirmed/Probable	18	14	2	12	46	86	45	4	7	6	2	5	8	255	
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	10	2	2	2	7	4	3	1	1	1	1	3	39	
New Confirmed/Probable		1			1	3		2					2	9	
New Suspect															
Listeriosis															
Year-to-Date Confirmed/Probable	2	1	0	0	0	2	0	2	3	0	0	0	1	11	
New Confirmed/Probable									1					1	
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
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	6	0	2	4	0	2	0	1	2	0	2	4	23
New Confirmed/Probable														
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	3	24	0	0	0	0	0	0	38
New Confirmed/Probable						1								1
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	23	3	0	0	1	1	0	2	7	2	58
New Confirmed/Probable														
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	13	31	5	19	54	24	34	16	15	13	7	15	33	279
New Confirmed/Probable				2	2		2	1				2	2	11
New Suspect					1									1
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	19	0	10	13	6	12	9	7	4	0	8	8	99
New Confirmed/Probable										1		1	1	3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	3	4	0	3	6	13	10	2	2	2	0	2	5	52
New Confirmed/Probable					1	1	1							3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	17	28	2	18	49	25	24	12	13	6	7	16	12	229
New Confirmed/Probable		1			1									2
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							1							1
Streptococcus pneumoniae, invasive disease (IPD) (
Year-to-Date Confirmed/Probable	23	54	4	32	45	64	31	37	25	25	13	23	26	402
New Confirmed/Probable		2				2		2						6
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	1	0	0	0	2	2	1	1	0	0	0	0	3	10
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	15	12	2	17	28	26	16	8	4	4	1	12	8	153
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	11	10	3	30	8	10	6	7	8	8	2	3	7	113
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, secondary														
Year-to-Date Confirmed/Probable	21	6	3	16	17	22	10	5	6	7	4	8	3	128
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	10	33	8	46	37	56	41	11	12	38	1	7	33	333
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	6	1	0	3	14	18	11	1	2	3	0	1	1	61
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	2	3	1	1	0	1	1	0	0	1	12
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	6	2	8	5	7	8	0	4	0	2	4	5	52
New Confirmed/Probable														
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	3	5	2	2	11	8	3	2	11	5	1	4	7	64
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	3994	8965	2292	5121	16225	13137	9516	4419	5150	3629	2521	3489	7881	86339
YTD Total Investigations	4340	9684	2379	5393	17063	13466	10124	4757	5577	3858	2576	3747	8355	91319
New Confirmed/Probable Week 20	36	82	20	59	117	188	95	47	31	17	23	21	70	806
New Suspect Week 20	2	2			2	3	1			2	1		1	14

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)