

**2024 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 16**

Reporting Period: 12/31/2023 - 04/20/2024

	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	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	24	37	5	23	49	30	29	20	27	28	8	13	20	313
New Confirmed/Probable						1	2	3	1					7
New Suspect														
Candida auris, clinical														
Year-to-Date Confirmed/Probable	1	0	2	0	1	4	0	0	0	1	0	1	5	15
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	1	0	1	0	0	12	1	0	1	1	1	2	3	23
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	3	4
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	0	12	3	15	9	22	0	15	9	0	7	7	10	109
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	9	8	4	11	1	11	1	1	1	0	1	10	58
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	651	605	236	690	1514	2985	1755	248	414	230	105	263	728	10424
New Confirmed/Probable	23	13	6	30	36	141	52	2	13		4	10	29	359
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	2618	6965	1705	3541	12729	8129	5663	3486	4099	2853	2097	2696	6154	62735
New Confirmed/Probable	35	80	13	48	94	90	59	46	44	17	33	42	62	663
New Suspect	1	2			1	1		1				1	1	8
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	5	0	2	7	2	4	2	1	1	1	1	1	29
New Confirmed/Probable														
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	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	2	0	0	0	0	4
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	126	86	97	47	363	227	633	60	68	47	21	46	128	1949
New Confirmed/Probable	2	4	3	1	5		2							17
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	16	30	3	27	31	30	41	19	13	8	9	13	10	250
New Confirmed/Probable							1							1
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	4	5	0	3	8	6	6	3	7	4	2	5	5	58
New Confirmed/Probable														
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														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	0	1	0	1	2	5	1	0	0	2	0	2	0	14
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	0	1	0	1	2	5	1	0	0	2	0	2	0	14
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	0	5	0	4	3	5	1	1	2	0	0	4	5	30
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	61	276	11	114	146	139	102	96	68	117	31	80	95	1336
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	15	1	4	3	6	6	5	6	3	1	7	17	75
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	0	0	9
New Confirmed/Probable														
New Suspect		4		2		1		2		1		1		11
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	42	4	17	16	13	10	20	11	6	3	18	13	178
New Confirmed/Probable		4		2		1		2		1		1		11
New Suspect														
HIV														
Year-to-Date Confirmed/Probable	12	7	1	10	40	50	17	2	5	5	2	5	6	162
New Confirmed/Probable													1	1
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	1	3	1	2	1	2	4	1	1	1	1	1	0	19
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	2	1	0	0	0	2	0	2	2	0	0	0	1	10
New Confirmed/Probable														
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	2	0	0	0	0	0	2	0	0	5
New Confirmed/Probable														
New Suspect				1			2							3
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
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	3	0	2	2	0	2	0	1	2	0	2	4	18
New Confirmed/Probable														
New Suspect														
Meningococcal disease														
Year-to-Date Confirmed/Probable	1	1	0	0	1	2	1	0	0	0	0	0	1	7
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	1	0	1	0	5	1	16	0	0	0	0	0	0	24
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	2	0	0	0	0	0	0	2
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	0	0	2
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	6	8	0	16	2	0	0	1	0	0	0	6	0	39
New Confirmed/Probable		1												1
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	6	19	4	13	41	21	28	11	11	11	5	5	24	199
New Confirmed/Probable														
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	2	13	0	8	9	4	9	7	5	3	0	7	4	71
New Confirmed/Probable		1		1			1							3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	3	4	0	3	4	10	8	1	2	0	0	2	3	40
New Confirmed/Probable				1			1							2
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	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	12	24	2	14	37	21	19	10	10	5	4	14	9	181
New Confirmed/Probable		1		1	1	1								4
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														
Streptococcus pneumoniae, invasive disease (IPD) (
Year-to-Date Confirmed/Probable	21	45	4	30	42	54	26	30	19	23	12	21	25	352
New Confirmed/Probable		2			2			1						5
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	2	2
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	12	9	2	14	18	14	8	6	2	3	1	10	5	104
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	7	5	2	24	8	7	4	5	2	6	2	3	5	80
New Confirmed/Probable											1			1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, secondary														
Year-to-Date Confirmed/Probable	17	4	1	8	15	14	5	3	5	5	3	4	1	85
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	7	24	6	33	27	40	16	7	6	33	0	6	19	224
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	5	0	0	3	9	15	8	1	1	1	0	0	1	44
New Confirmed/Probable														
New Suspect	1					1								2
Tularemia														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	1	1	0	1	2	1	1	0	0	1	0	0	1	9
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	7	1	8	5	6	8	0	2	0	2	4	4	48
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	2	4	2	1	6	7	3	2	8	2	1	2	6	46
New Confirmed/Probable						1				1				2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	3619	8277	2102	4676	15143	11845	8438	4066	4808	3400	2319	3250	7323	79266
YTD Total Investigations	3887	8852	2176	4897	15778	12103	8940	4336	5136	3582	2366	3443	7675	83171
New Confirmed/Probable Week 16	60	106	22	84	139	235	118	54	58	19	38	53	91	1077
New Suspect Week 16	2	6		3	1	3	2	3		1		2	1	24

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)