

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 50**

Reporting Period: 01/01/2023 - 12/16/2023

	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	2	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	1	0	0	1	1	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Botulism, wound														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	66	176	13	95	254	99	111	72	103	75	25	76	139	1304
New Confirmed/Probable	1			1	1				1					4
New Suspect														
Candida auris														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Candida auris, clinical														
Year-to-Date Confirmed/Probable	0	0	7	0	10	16	1	0	0	0	0	0	30	64
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	8	1	32	0	46	124	4	0	1	3	0	2	76	297
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	1	1	6	7	3	0	0	3	0	0	1	20	42
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	1	1	0	0	5	0	0	4	0	0	0	0	4	15
New Confirmed/Probable														
New Suspect														
Carbapenem-resistant Enterobacterales														
Year-to-Date Confirmed/Probable	10	49	3	45	68	33	27	54	39	13	10	23	53	427
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	3	0	0	27	10	23	1	7	0	0	0	3	74
New Confirmed/Probable					3									3
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Chlamydia trachomatis infection														
Year-to-Date Confirmed/Probable	1637	1702	871	1513	4394	6482	4453	910	1378	751	375	532	1823	26821
New Confirmed/Probable	1	1			2					2	2		3	11
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	8502	28762	5214	13378	36903	24528	17405	14150	11970	8279	7626	9603	19282	205602
New Confirmed/Probable	134	540	169	222	739	667	312	368	236	77	304	141	470	4379
New Suspect	4	2		1				1				2		10
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	7	59	1	27	22	27	19	8	6	7	5	24	19	231
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	7	3	0	7	13	13	4	2	6	7	1	0	8	71
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	2	0	0	0	0	2	1	0	0	1	0	0	0	6
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	5	3	0	0	47	4	15	0	9	2	0	3	18	106
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	5	0	0	0	3	0	0	0	3	11
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Gonorrhea														
Year-to-Date Confirmed/Probable	597	391	238	646	1644	2593	2212	337	403	255	114	162	569	10161
New Confirmed/Probable					1				1	1		1	2	6
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	49	79	3	67	110	56	92	20	29	39	18	42	45	649
New Confirmed/Probable		1					1						2	4
New Suspect							1							1
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	11	27	6	14	34	19	16	8	15	14	4	6	11	185
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome, post-diarrheal														
Year-to-Date Confirmed/Probable	0	2	0	2	3	0	0	5	0	0	4	3	3	22
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	2	2	1	0	4	4	1	1	1	1	0	1	0	18
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	3	7	0	6	9	15	8	2	1	0	1	2	1	55
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	3	7	0	4	14	14	9	2	1	0	1	2	0	57
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	9	18	0	9	10	18	18	7	8	10	2	8	12	129
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	291	1110	55	522	648	577	519	444	346	551	162	396	482	6103
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	10	50	0	43	40	21	41	18	18	21	6	14	37	319
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	5	0	3	3	0	1	3	1	1	2	3	1	25
New Confirmed/Probable														
New Suspect		1			4	3	2	1			1		1	13
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	31	156	9	63	99	40	41	56	37	39	29	58	41	699
New Confirmed/Probable		1			4	3	2	1			1		1	13
New Suspect														
Hepatitis E, acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	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
HIV														
Year-to-Date Confirmed/Probable	41	50	22	44	98	267	115	20	23	26	10	14	40	770
New Confirmed/Probable			1											1
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	3	0	1	1	0	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	3	35	5	14	14	31	11	5	6	5	4	4	10	147
New Confirmed/Probable						1								1
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	3	0	1	9	2	2	1	3	1	3	1	1	27
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	6	0	5	4	0	2	18	0	0	3	6	0	44
New Confirmed/Probable														
New Suspect														
Malaria														
Year-to-Date Confirmed/Probable	2	0	0	2	4	4	4	0	0	0	0	0	0	16
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	2	8	1	6	17	8	8	0	4	3	2	5	9	73
New Confirmed/Probable														
New Suspect														
Meningococcal disease														
Year-to-Date Confirmed/Probable	1	0	0	1	1	1	0	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	0	0	0	0	5	2	9	0	0	0	0	2	0	18
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect						1								1
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	1	3	0	2	0	2	0	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	1	1	0	1	0	0	1	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Pertussis														
Year-to-Date Confirmed/Probable	5	7	2	3	7	1	2	1	14	1	3	8	22	76
New Confirmed/Probable					1								1	2
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	1	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	1	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	42	108	27	45	152	154	84	43	46	49	17	51	132	950
New Confirmed/Probable					1								1	2
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	12	45	3	53	65	38	40	65	29	16	39	26	25	456
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	13	22	3	33	26	38	38	11	11	4	3	6	15	223
New Confirmed/Probable						1								1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	5	1	1	35	2	2	1	17	5	0	6	9	87
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Streptococcal disease, invasive, Group B														
Year-to-Date Confirmed/Probable	39	68	2	49	83	60	31	16	34	28	14	40	36	500
New Confirmed/Probable				2				1						3
New Suspect														
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	1	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD) (
Year-to-Date Confirmed/Probable	43	89	7	73	114	93	61	29	56	55	37	46	51	754
New Confirmed/Probable				1			1						1	3
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	4	1	0	3	1	18	5	1	3	2	1	5	4	48
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	31	34	5	24	78	169	99	16	14	8	4	26	23	531
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	27	34	5	38	27	40	33	11	12	12	2	23	9	273
New Confirmed/Probable					1									1
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	75	30	6	29	51	146	39	9	10	19	7	20	16	457
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	56	70	20	78	90	373	163	29	33	41	5	34	63	1055
New Confirmed/Probable													1	1
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	3	8	1	8	10	31	26	2	5	0	0	1	6	101
New Confirmed/Probable														
New Suspect						1								1
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	1	7	0	1	0	0	1	0	0	0	10
New Confirmed/Probable														
New Suspect														
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	2	1	0	0	0	0	0	1	5
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	3	8	2	4	16	7	10	2	1	1	1	0	2	57
New Confirmed/Probable													1	1
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	7	25	1	9	17	28	17	2	7	4	7	13	15	152
New Confirmed/Probable		1												1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	2	0	0	3	5	2	0	0	0	0	0	1	13
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	5	22	2	14	17	28	12	2	7	10	4	11	12	146
New Confirmed/Probable						1								1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	11630	33252	6547	16951	45283	35986	25725	16370	14700	10336	8542	11295	23144	259761
YTD Total Investigations	12645	35869	6692	18039	48756	37372	27485	17078	16230	11203	8745	12824	24398	277336
New Confirmed/Probable Week 50	136	544	169	226	754	673	316	370	238	80	307	142	483	4438
New Suspect Week 50	4	3		1	4	5	3	2			1	2	1	26

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)