

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 49**

Reporting Period: 01/01/2023 - 12/09/2023

	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	64	172	13	91	248	98	106	72	101	75	25	76	136	1277
New Confirmed/Probable		1			1					1				3
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	121	4	0	1	3	0	2	76	294
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	48	3	44	68	32	27	52	39	13	10	23	53	422
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	3	0	0	24	10	23	1	7	0	0	0	3	71
New Confirmed/Probable														
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	1618	1675	864	1512	4381	6312	4442	892	1373	741	370	532	1808	26520
New Confirmed/Probable		4	4					3	1	3	7		3	25
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	8333	27994	5002	13083	36005	23752	17045	13745	11669	8166	7310	9396	18687	200187
New Confirmed/Probable	121	528	140	213	691	646	306	421	193	99	297	149	550	4354
New Suspect	5	19		5	6	3	5	6	2	3	1		4	59
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	7	59	1	27	21	27	19	8	6	7	5	24	19	230
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	587	388	235	642	1615	2591	2198	333	404	246	114	161	558	10072
New Confirmed/Probable		1	1	1	3			1	1	1	1		1	11
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	47	78	3	67	107	56	85	20	28	38	18	39	41	627
New Confirmed/Probable				1		1	1					1		4
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	11	27	6	14	32	19	16	7	14	14	4	5	10	179
New Confirmed/Probable								1					1	2
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	6	0	5	9	13	8	0	1	0	1	2	1	49
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	3	6	0	3	12	12	8	0	1	0	1	2	0	48
New Confirmed/Probable														
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	17	0	9	10	18	18	7	8	10	2	8	12	128
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	289	1095	53	517	631	566	503	438	341	541	161	393	473	6001
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	10	49	0	42	38	21	39	18	18	21	5	14	36	311
New Confirmed/Probable				1										1
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	6	1	1	2			2	1		1	1		16
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	31	155	9	63	95	37	39	55	37	39	28	58	40	686
New Confirmed/Probable	1	5		1	1			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	21	43	96	264	115	20	22	26	10	14	39	761
New Confirmed/Probable					1				1					2
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	34	5	14	14	30	11	4	6	5	5	4	10	145
New Confirmed/Probable														
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	7	0	4	3	2	5	9	72
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	4	2	9	0	0	0	0	2	0	17
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														
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	1	3	6	1	2	1	14	1	3	8	22	74
New Confirmed/Probable													1	1
New Suspect												1		1
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	106	27	44	144	153	82	42	45	49	17	51	131	933
New Confirmed/Probable		2				2			1				1	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	12	44	3	53	63	38	40	65	29	16	39	26	25	453
New Confirmed/Probable						2			1					3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	13	22	3	33	26	37	38	11	11	4	3	4	14	219
New Confirmed/Probable			1					1						2
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	47	79	59	31	15	33	28	14	40	35	490
New Confirmed/Probable		2				1							1	4
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	86	7	72	104	92	57	27	54	54	36	46	50	728
New Confirmed/Probable		1		2		2	2	1	2					10
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	5	2	0	3	2	24	8	2	5	2	2	6	4	65
New Confirmed/Probable												1		1
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	31	34	5	24	76	169	98	15	14	8	3	25	23	525
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	27	34	5	37	26	39	33	11	12	11	2	21	9	267
New Confirmed/Probable														
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	72	30	6	27	48	146	39	9	10	19	7	20	16	449
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	69	20	76	91	372	162	29	33	40	5	32	61	1046
New Confirmed/Probable		1												1
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	2	8	0	8	10	31	26	2	5	0	0	1	6	99
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	1	56
New Confirmed/Probable														
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	22	1	9	16	27	17	2	7	1	7	13	15	144
New Confirmed/Probable														
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	27	12	2	5	10	4	11	12	143
New Confirmed/Probable											1			1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	11423	32418	6321	16629	44272	35012	25301	15924	14382	10187	8218	11074	22497	253658
YTD Total Investigations	12425	34994	6468	17710	47655	36385	27027	16605	15884	11041	8420	12579	23734	270927
New Confirmed/Probable Week 49	122	545	146	219	696	654	309	430	200	104	307	152	558	4442
New Suspect Week 49	6	25	1	6	9	3	5	8	3	3	2	2	4	77

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)