

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 48**

Reporting Period: 01/01/2023 - 12/02/2023

	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	169	13	91	244	97	103	70	99	74	25	75	136	1260
New Confirmed/Probable	3	1							1					5
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	43	68	31	27	52	38	12	10	22	53	417
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						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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Chlamydia trachomatis infection														
Year-to-Date Confirmed/Probable	1611	1648	843	1504	4375	5956	4422	876	1358	722	362	531	1786	25994
New Confirmed/Probable			3					5	3	1	7		4	23
New Suspect			1											1
COVID-19														
Year-to-Date Confirmed/Probable	8179	27295	4841	12827	35169	22923	16698	13273	11440	8031	6979	9138	18007	194800
New Confirmed/Probable	106	641	147	249	665	561	331	465	165	92	330	156	512	4420
New Suspect	9	42		11	14	5	4	6	8	6	3	7	9	124
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	7	59	1	27	20	27	20	8	6	7	5	24	19	230
New Confirmed/Probable		1												1
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	575	377	227	639	1586	2577	2171	328	396	239	113	160	547	9935
New Confirmed/Probable	3		1		5		2	1	1		2	1	2	18
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	47	78	3	65	107	53	80	19	28	38	17	37	37	609
New Confirmed/Probable				2										2
New Suspect														
Haemophilus influenzae, invasive disease														
Year-to-Date Confirmed/Probable	10	27	6	14	30	19	16	5	14	14	4	5	9	173
New Confirmed/Probable		1		1										2
New Suspect														
Hemolytic uremic syndrome, post-diarrheal														
Year-to-Date Confirmed/Probable	0	1	0	2	3	0	0	5	0	0	4	3	3	21
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						1								1
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	3	6	0	5	9	13	7	0	1	0	1	2	1	48
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	8	17	0	9	10	16	18	7	8	10	2	8	11	124
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	280	1082	52	504	625	561	485	428	335	513	161	388	460	5874
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	9	47	0	37	35	21	36	18	16	20	5	14	34	292
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	5	0	3	2	0	1	3	1	1	2	3	1	24
New Confirmed/Probable														
New Suspect		1	1	1	1	1	1						3	9
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	30	150	9	62	95	37	39	53	36	39	27	57	40	674
New Confirmed/Probable		1	1	1	1	1	1						3	9
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	40	50	21	43	89	257	114	19	20	24	9	13	39	738
New Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	5	6	5	4	4	10	145
New Confirmed/Probable		2				1								3
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	16	0	0	3	6	0	42
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	3	2	2	5	9	70
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	8	0	0	0	0	1	0	15
New Confirmed/Probable							1							1
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	2	3	6	1	2	1	14	1	3	8	20	73
New Confirmed/Probable			1											1
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	41	101	27	42	142	149	82	42	44	47	17	51	126	911
New Confirmed/Probable					1		2			1	1	1	2	8
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	12	43	3	53	63	35	40	64	28	15	39	26	25	446
New Confirmed/Probable		1				1	1							3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	13	22	2	33	26	36	38	10	11	4	3	4	14	216
New Confirmed/Probable														
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												3		3

	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	65	2	47	79	57	31	15	33	27	14	40	34	483
New Confirmed/Probable				1				1						2
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	42	85	7	70	104	89	53	25	48	53	36	43	50	705
New Confirmed/Probable		1		3		1	2	2					1	10
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	5	2	0	3	2	24	8	2	5	2	2	5	4	64
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	32	33	5	23	76	170	96	15	14	8	3	24	20	519
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	26	32	5	38	24	39	33	11	12	11	2	21	9	263
New Confirmed/Probable														
New Suspect														
Syphilis, secondary														
Year-to-Date Confirmed/Probable	70	30	6	23	45	146	39	8	10	19	7	20	14	437
New Confirmed/Probable	1													1
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	3	20	3	32	28	24	19	7	7	8	1	11	22	185	
New Confirmed/Probable															
New Suspect															
Tuberculosis															
Year-to-Date Confirmed/Probable	2	8	0	8	9	31	26	2	5	0	0	1	6	98	
New Confirmed/Probable				1										1	
New Suspect															
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	1	4	16	7	9	2	1	1	1	0	1	54	
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	6	1	6	12	14	140	
New Confirmed/Probable							1							1	
New Suspect		1												1	

	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	1	0	0	0	0	0	1	12
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	4	22	2	14	17	27	12	2	5	10	3	11	12	141
New Confirmed/Probable				3						1				4
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	11179	31595	6112	16288	43313	33441	24726	15386	14082	9957	7869	10776	21710	246434
YTD Total Investigations	12162	34107	6258	17352	46660	34778	26408	16040	15555	10791	8064	12257	22918	263350
New Confirmed/Probable Week 48	113	649	153	261	672	566	341	474	170	95	340	158	524	4516
New Suspect Week 48	9	44	2	12	15	7	5	6	8	6	3	10	12	139

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)