

**2023 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 46**

Reporting Period: 01/01/2023 - 11/18/2023

	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	58	164	12	89	231	93	100	66	96	69	23	72	134	1207
New Confirmed/Probable	2	2			1			1	2					8
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	2	0	7	0	10	16	1	0	0	0	0	0	23	59
New Confirmed/Probable														
New Suspect														
Candida auris, colonization/screening														
Year-to-Date Confirmed/Probable	17	1	30	0	46	120	4	0	1	3	0	2	77	301
New Confirmed/Probable					1								2	3
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	1	1	8	7	3	0	0	3	0	0	1	20	44
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	53	3	43	74	52	31	55	43	12	13	26	57	472
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	3	0	0	24	9	23	1	8	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	1594	1619	816	1501	4336	5807	4373	830	1323	706	345	529	1725	25504
New Confirmed/Probable		9	3		1			3	1		5			22
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	8176	26522	4616	12546	34548	23093	16431	12499	11243	8030	6466	8977	17345	190492
New Confirmed/Probable	137	723	145	292	743	511	293	370	234	113	222	187	351	4321
New Suspect														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	6	57	1	23	19	23	19	8	6	5	4	24	16	211
New Confirmed/Probable		1					1	2				3		7
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	4	0	0	0	3	12
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Gonorrhea														
Year-to-Date Confirmed/Probable	545	371	213	636	1504	2573	2125	315	384	234	107	155	540	9702
New Confirmed/Probable			2		7		1	2			1		2	15
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	47	75	3	61	101	51	74	17	28	36	17	37	37	584
New Confirmed/Probable					1		3			1				5
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	36	62	2	44	75	54	28	13	31	26	12	40	34	457
New Confirmed/Probable					3				1			1		5
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	10	26	4	12	24	17	16	6	13	14	4	4	9	159
New Confirmed/Probable				1							1			2
New Suspect														
Hemolytic uremic syndrome														
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	5	6	0	5	10	19	8	0	2	0	3	2	3	63
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	6	0	3	13	18	8	0	3	0	3	2	2	63
New Confirmed/Probable					1									1
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	8	18	0	11	10	15	22	8	9	11	3	12	13	140
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	320	1131	59	563	755	646	643	481	343	577	182	408	496	6604
New Confirmed/Probable	20	58	2	28	31	37	28	23	20	30	8	22	25	332
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	8	53	0	35	41	28	39	18	18	26	8	14	41	329
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	1	0	2	1	0	1	2	0	1	2	2	1	14
New Confirmed/Probable														
New Suspect	1	5		2	2	1	1	1		1		2		16
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	28	146	8	61	90	36	37	52	36	38	26	55	37	650
New Confirmed/Probable	1	4		2	2	1	1	1		1		2		15
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
HIV														
Year-to-Date Confirmed/Probable	39	48	19	43	86	250	115	19	18	24	9	12	39	721
New Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	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	32	5	14	14	29	11	4	6	5	4	4	10	141
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	16	0	0	3	6	0	42
New Confirmed/Probable														
New Suspect		1		1	1			1						4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Malaria														
Year-to-Date Confirmed/Probable	2	0	0	2	4	5	4	0	0	0	0	0	0	17
New Confirmed/Probable	1													1
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	2	7	1	6	15	7	6	0	3	2	2	5	8	64
New Confirmed/Probable														
New Suspect														
Mpox														
Year-to-Date Confirmed/Probable	0	0	0	0	0	3	2	0	0	0	0	1	0	6
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														
Neisseria meningitidis, invasive (Mening. 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														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	1	3	0	1	0	3	0	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Pertussis														
Year-to-Date Confirmed/Probable	4	7	1	3	5	1	2	1	13	1	3	8	15	64
New Confirmed/Probable	1													1
New Suspect												2		2
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	2	16	0	12	14	11	6	14	11	9	1	5	23	124
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
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	39	99	26	38	138	146	77	41	41	43	16	47	122	873
New Confirmed/Probable					2		1							3
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	11	41	3	52	59	34	38	37	29	13	12	24	24	377
New Confirmed/Probable					1							1		2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	13	21	1	33	23	35	35	10	11	4	2	4	14	206
New Confirmed/Probable							3					2		5
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	5	1	1	34	2	2	1	16	5	0	6	9	85
New Confirmed/Probable														
New Suspect			1	1	3				5			1	3	14
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	40	81	7	66	99	86	48	22	46	55	32	41	48	671
New Confirmed/Probable						1					2	3		6
New Suspect														
Syphilis, Congenital														
Year-to-Date Confirmed/Probable	3	1	0	3	1	12	5	1	3	1	1	2	2	35
New Confirmed/Probable														
New Suspect														
Syphilis, early non-primary, non-secondary														
Year-to-Date Confirmed/Probable	32	33	5	23	74	169	96	14	14	8	3	23	19	513
New Confirmed/Probable														
New Suspect														
Syphilis, primary														
Year-to-Date Confirmed/Probable	26	32	5	36	22	39	33	11	12	9	1	21	9	256
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	67	27	6	23	43	147	39	8	10	19	7	19	14	429
New Confirmed/Probable														
New Suspect														
Syphilis, unknown duration or late														
Year-to-Date Confirmed/Probable	3	19	3	23	22	23	18	5	6	8	1	9	15	155
New Confirmed/Probable		1		1									1	3
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	2	7	0	7	8	30	26	2	7	0	0	1	6	96
New Confirmed/Probable														
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	9	1	4	13	7	9	2	1	0	1	0	1	51
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	1	0	2
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	8	22	1	8	17	27	17	3	7	5	6	13	14	148
New Confirmed/Probable		1			1		1						1	4
New Suspect														
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	11	17	26	11	2	5	7	3	11	12	133
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	11162	30826	5844	16031	42652	33553	24498	14580	13857	9997	7325	10621	21019	241965
YTD Total Investigations	12152	33294	6000	17108	46543	34927	26641	15225	15501	10850	7512	12132	22254	260139
New Confirmed/Probable Week 46	162	799	152	324	796	550	332	402	258	145	239	221	382	4762
New Suspect Week 46	1	6	1	4	6	1	1	2	5	1		5	3	36

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)