

**2023 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 45**

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

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	1	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Botulism, wound</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	56	159	11	86	227	92	96	65	93	66	22	72	132	1177
New Confirmed/Probable		1			1		1	2						5
New Suspect														
<b>Candida auris</b>														
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
<b>Candida auris, clinical</b>														
Year-to-Date Confirmed/Probable	2	0	7	0	10	16	1	0	0	0	0	0	23	59
New Confirmed/Probable														
New Suspect														
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	17	1	30	0	45	120	4	0	1	3	0	2	75	298
New Confirmed/Probable														
New Suspect														
<b>Carbapenemase-producing Acinetobacter species</b>														
Year-to-Date Confirmed/Probable	0	1	1	8	7	3	0	0	3	0	0	1	20	44
New Confirmed/Probable														
New Suspect														
<b>Carbapenemase-producing Pseudomonas species</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	5	0	0	4	0	0	0	0	4	15
New Confirmed/Probable														
New Suspect														
<b>Carbapenem-resistant Enterobacterales</b>														
Year-to-Date Confirmed/Probable	10	52	3	43	69	52	31	55	43	12	13	26	57	466
New Confirmed/Probable														
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	24	9	23	1	8	0	0	0	3	71
New Confirmed/Probable														
New Suspect														
<b>Chagas Disease</b>														
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
<b>Chlamydia trachomatis infection</b>														
Year-to-Date Confirmed/Probable	1587	1583	801	1501	4264	5802	4358	812	1303	695	334	529	1670	25239
New Confirmed/Probable		2	1					1			2		2	8
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	8026	25706	4463	12223	33742	22556	16087	12084	10978	7908	6225	8779	16944	185721
New Confirmed/Probable	93	639	108	255	704	496	271	324	246	112	201	123	367	3939
New Suspect	2	4		1	3		1	1		4			1	17
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	5	54	1	23	19	23	18	6	6	5	4	21	16	201
New Confirmed/Probable		1									1			2
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	7	3	0	7	13	13	4	2	6	7	1	0	8	71
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	2	0	0	0	0	2	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	5	3	0	0	47	4	15	0	9	2	0	3	18	106
New Confirmed/Probable														
New Suspect		1			3									4
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	0	0	4	0	0	0	3	11
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Gonorrhea</b>														
Year-to-Date Confirmed/Probable	533	366	207	635	1429	2573	2081	303	378	231	104	152	513	9505
New Confirmed/Probable		1			2				1					4
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	44	74	1	59	99	51	71	17	28	34	17	37	36	568
New Confirmed/Probable				1	1									2
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	35	61	2	44	71	53	28	13	30	26	12	39	34	448
New Confirmed/Probable					1		1							2
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	10	25	4	11	24	17	16	5	13	13	3	4	9	154
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	2	0	2	3	0	0	5	0	0	4	3	3	22
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	2	2	1	0	3	4	1	1	1	1	0	1	0	17
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Pos Preg</b>														
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
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	6	0	3	12	18	8	0	3	0	3	2	2	62
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	7	18	0	11	10	14	22	8	9	11	3	12	13	138
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	304	1074	57	536	729	612	620	458	324	550	174	390	468	6296
New Confirmed/Probable	10	19		19	15	11	15	8	10	17	2	9	18	153
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	8	53	0	31	39	28	39	18	17	23	8	14	38	316
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	2	0	1	1	0	1	2	1	1	2	2	1	15
New Confirmed/Probable														
New Suspect	1	6			1	1		2	1	1		1		14
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	27	142	8	59	88	35	36	51	36	37	26	53	37	635
New Confirmed/Probable	1	5			1	1		2	2	1		1		14
New Suspect														
<b>Hepatitis E, acute</b>														
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
<b>Highly Drug-Resistant: Other Organisms</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>HIV</b>														
Year-to-Date Confirmed/Probable	38	47	19	43	84	248	115	19	18	22	9	12	39	713
New Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	1	0	0	2
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	1	0	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	3	32	5	13	14	29	10	4	5	5	4	4	10	138
New Confirmed/Probable														
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	7	2	2	1	3	1	3	1	1	25
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	6	0	5	4	0	2	13	0	0	3	6	0	39
New Confirmed/Probable														
New Suspect		3					1					1		5

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Malaria</b>															
Year-to-Date Confirmed/Probable	1	0	0	2	4	5	4	0	0	0	0	0	0	16	
New Confirmed/Probable															
New Suspect															
<b>Measles (Rubeola)</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New Confirmed/Probable															
New Suspect															
<b>Meningitis - Other Bacterial</b>															
Year-to-Date Confirmed/Probable	2	6	1	6	15	7	6	0	3	2	2	5	8	63	
New Confirmed/Probable							1							1	
New Suspect															
<b>Mpox</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	0	3	2	0	0	0	0	1	0	6	
New Confirmed/Probable															
New Suspect															
<b>Mumps</b>															
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
New Confirmed/Probable															
New Suspect															
<b>Neisseria meningitidis, invasive (Mening. disease)</b>															
Year-to-Date Confirmed/Probable	1	0	0	1	1	1	0	0	0	0	0	0	0	4	
New Confirmed/Probable															
New Suspect															
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>															
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
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	1	1	0	1	0	0	1	7
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	3	7	0	3	4	1	2	1	13	1	3	8	13	59
New Confirmed/Probable		1												1
New Suspect														
<b>Possible HCV Reinfection or Treatment Failure</b>														
Year-to-Date Confirmed/Probable	2	16	0	12	14	11	6	14	11	9	1	5	23	124
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Q fever, Chronic</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	1	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	39	99	26	37	134	143	74	40	40	42	16	44	121	855
New Confirmed/Probable	1	1			1	2								5
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	11	41	3	51	58	34	37	37	28	13	11	22	24	370
New Confirmed/Probable														
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	13	19	1	32	23	34	32	9	11	4	2	2	14	196
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	5	1	1	34	2	2	1	16	5	0	5	9	84
New Confirmed/Probable														
New Suspect		2		1	2				3			4	1	13
<b>Streptococcal toxic-shock syndrome</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	1	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	40	80	5	66	99	84	47	20	46	51	30	38	47	653
New Confirmed/Probable						1				1				2
New Suspect														
<b>Syphilis, Congenital</b>														
Year-to-Date Confirmed/Probable	3	1	0	0	1	12	3	1	3	1	1	2	2	30
New Confirmed/Probable														
New Suspect														
<b>Syphilis, early non-primary, non-secondary</b>														
Year-to-Date Confirmed/Probable	30	32	5	23	72	169	96	14	14	8	3	23	18	507
New Confirmed/Probable														
New Suspect														
<b>Syphilis, primary</b>														
Year-to-Date Confirmed/Probable	26	32	5	36	23	39	33	11	12	9	1	21	9	257
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Syphilis, secondary</b>														
Year-to-Date Confirmed/Probable	66	26	5	23	42	145	39	7	10	19	7	19	14	422
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	3	15	3	21	19	21	13	4	6	8	1	7	14	135
New Confirmed/Probable														
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	2	7	0	7	7	28	25	2	7	0	0	1	6	92
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	7	0	1	0	0	1	0	0	0	10
New Confirmed/Probable				1										1
New Suspect														
<b>Typhoid Fever (S. enterica typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	2	1	0	0	0	0	0	1	5
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	3	8	1	4	13	7	9	2	1	0	1	0	1	50
New Confirmed/Probable														
New Suspect														
<b>VISA (S.aureus, vancomycin intermediate suscept.)</b>														
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
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	8	21	1	8	16	27	16	3	7	5	6	13	11	142
New Confirmed/Probable							1							1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	5	1	0	0	0	0	0	1	12
New Confirmed/Probable														
New Suspect							1							1
<b>West Nile virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	4	22	2	11	17	26	11	2	4	7	3	10	11	130
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	10963	29885	5661	15658	41635	32961	24045	14098	13539	9818	7057	10382	20490	236192
YTD Total Investigations	11929	32295	5814	16722	45443	34316	26148	14721	15158	10651	7241	11865	21636	253939
New Confirmed/Probable Week 45	105	670	109	276	726	511	290	337	259	131	206	133	387	4140
New Suspect Week 45	3	16		2	9	1	3	3	4	5		6	2	54

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)