

**2023 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 44**

Reporting Period: 01/01/2023 - 11/04/2023

	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	156	11	84	224	89	92	63	89	65	22	68	129	1148
New Confirmed/Probable	1	1			1	1	1		1				2	8
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					5	1								6
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				1										1
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	41	68	52	30	55	41	11	13	26	57	459
New Confirmed/Probable									1					1
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	23	9	23	1	8	0	0	0	2	69
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	1586	1565	785	1495	4261	5785	4336	801	1297	688	329	529	1654	25111
New Confirmed/Probable		2	3		3			3	1		3		2	17
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	7927	24948	4338	11935	32970	22020	15780	11715	10695	7787	6010	8643	16535	181303
New Confirmed/Probable	82	639	94	238	542	364	205	226	158	91	153	175	322	3289
New Suspect		2			2		1	1		1	3	1	3	14
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	5	45	1	23	19	23	18	6	5	5	3	19	16	188
New Confirmed/Probable														
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					2							2		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	527	362	201	630	1391	2576	2058	298	376	227	101	151	503	9401
New Confirmed/Probable		1	3		1			1	1		1		2	10
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	42	71	1	58	97	51	69	15	27	34	17	37	35	554
New Confirmed/Probable	1	1				1								3
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	35	61	2	44	70	52	27	12	29	26	12	39	32	441
New Confirmed/Probable		3		1	1									5
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	10	25	4	10	24	15	16	5	10	13	3	4	9	148
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	1													1
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	17	0	10	10	14	22	8	9	11	3	12	13	136
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	297	1059	57	518	722	610	615	450	319	535	175	383	457	6197
New Confirmed/Probable	4	17		2	5	4	7	9	1	7	3	1	1	61
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	8	51	0	30	39	27	39	18	16	22	8	14	36	308
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	2	5		2	4		1	1	2		1	2		20
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	26	137	8	59	87	34	36	49	34	36	26	52	37	621
New Confirmed/Probable	2	5		2	3		1	1	1		1	2		18
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	36	47	19	44	83	240	113	19	18	22	9	12	37	699
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	12	14	29	10	4	5	5	4	4	10	137
New Confirmed/Probable							1		1					2
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					1									1
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		1			1								1	3

	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	5	0	3	2	2	5	8	62
New Confirmed/Probable														
New Suspect														
<b>Mpox</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	2	0	0	0	0	1	0	5
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	6	0	3	4	1	2	1	12	1	3	8	12	56
New Confirmed/Probable									2					2
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	0	0	0	0	0	0
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	38	96	26	36	132	135	74	39	39	42	16	43	118	834
New Confirmed/Probable		2						1			1			4
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	20	24	368
New Confirmed/Probable					1				1					2
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	0	32	23	33	31	9	11	4	2	2	14	193
New Confirmed/Probable							1							1
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	2	1		8				2	1		7	5	28
<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	39	79	5	65	97	80	45	19	46	48	29	38	47	637
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	71	167	96	14	14	8	3	23	18	504
New Confirmed/Probable														
New Suspect														
<b>Syphilis, primary</b>														
Year-to-Date Confirmed/Probable	26	30	5	35	23	39	33	9	12	9	1	21	10	253
New Confirmed/Probable					1									1
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	22	41	145	38	7	10	19	7	19	14	419
New Confirmed/Probable														
New Suspect														
<b>Syphilis, unknown duration or late</b>														
Year-to-Date Confirmed/Probable	3	14	2	16	18	21	8	4	7	8	1	6	12	120
New Confirmed/Probable							2						1	3
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	2	7	0	7	8	28	25	2	7	0	0	1	5	92
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	7	0	1	0	0	1	0	0	0	9
New Confirmed/Probable														
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	8	2	1	0	1	0	1	49
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	15	3	7	5	6	13	11	141
New Confirmed/Probable	1	2									1			4
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														
<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	10	129
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	10845	29059	5512	15322	40800	32385	23668	13694	13226	9664	6833	10227	20028	231263
YTD Total Investigations	11803	31416	5663	16373	44532	33709	25736	14299	14798	10479	7017	11679	21140	248644
New Confirmed/Probable Week 44	92	674	100	245	564	371	218	241	168	98	163	178	330	3442
New Suspect Week 44	4	10	1	2	17		2	2	4	2	4	12	9	69

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)