

**2023 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 42**

Reporting Period: 01/01/2023 - 10/21/2023

	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	1	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	2
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							1							1
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	51	150	11	83	214	86	82	61	81	62	23	67	121	1092
New Confirmed/Probable		2		1	3		5	1						12
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	27	63
New Confirmed/Probable			1			6	1						3	11
New Suspect														
<b>Candida auris, colonization/screening</b>														
Year-to-Date Confirmed/Probable	17	1	30	0	40	119	4	0	1	3	0	2	75	292
New Confirmed/Probable					4	9	1					1	7	22
New Suspect														
<b>Carbapenemase-producing Acinetobacter species</b>														
Year-to-Date Confirmed/Probable	0	0	1	3	6	2	0	0	2	0	0	1	20	35
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	48	30	55	39	11	12	26	56	451
New Confirmed/Probable														
New Suspect												1		1
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	23	9	23	1	8	0	0	0	2	68
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	1582	1514	755	1491	4230	5787	4293	773	1254	669	316	528	1614	24806
New Confirmed/Probable			4		4		1	3	2	1	6		5	26
New Suspect			1											1
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	7726	23535	4119	11383	31675	21193	15277	11235	10359	7583	5684	8283	15804	173856
New Confirmed/Probable	75	433	54	170	495	247	240	189	135	75	116	137	206	2572
New Suspect		2			1	1		1	1	1	1			8
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	5	37	1	21	19	20	17	6	5	5	3	19	15	173
New Confirmed/Probable														
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	7	3	0	7	13	13	3	2	6	7	1	0	8	70
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	2	0	0	0	0	1	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect													2	2
<b>Diphtheria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	2	2
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	5	3	0	0	47	4	14	0	9	2	0	3	18	105
New Confirmed/Probable														
New Suspect		1												1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<b>Gonorrhea</b>														
Year-to-Date Confirmed/Probable	520	340	195	624	1358	2576	2014	285	365	225	98	145	469	9214
New Confirmed/Probable			3		7		4		1				5	20
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	38	70	1	58	94	50	67	14	26	34	15	35	35	537
New Confirmed/Probable					2		4						1	7
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	35	57	2	42	66	48	27	12	28	24	10	35	31	417
New Confirmed/Probable	1			1	1						1	1		5
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	9	24	4	9	24	15	14	5	9	12	2	3	9	139
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	3	0	0	5	0	0	4	3	3	21
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	1	2	1	0	2	4	1	1	1	1	0	1	0	15
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	6	6	0	5	9	17	8	0	2	0	3	1	3	60
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	6	6	0	3	10	16	8	0	3	0	3	1	2	58
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	7	16	0	7	10	14	22	8	9	11	3	12	12	131
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	285	1027	55	512	714	596	609	438	314	529	171	382	455	6087
New Confirmed/Probable		4		2	2	3				4			1	16
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	8	49	0	28	37	23	39	17	13	21	8	14	33	290
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	1	0	1	0	0	1	2	0	1	2	2	1	12
New Confirmed/Probable														
New Suspect		4	1		3		2	1	1			1		13
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	24	127	8	55	84	34	35	48	32	36	23	50	37	593
New Confirmed/Probable		5	1		3	1		2	1	1		1		15
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<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															
<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	33	45	17	39	79	231	106	17	18	21	8	12	37	663	
New Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	31	5	12	12	29	9	4	4	5	3	4	7	128	
New Confirmed/Probable							1							1	
New Suspect															
<b>Listeriosis</b>															
Year-to-Date Confirmed/Probable	0	3	0	1	6	2	2	1	3	1	3	1	1	24	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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
<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	5	5	0	3	2	1	5	8	59
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	1	3	0	1	0	1	0	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<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	8	1	3	7	12	51
New Confirmed/Probable														
New Suspect												1		1
<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										1				1
<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	36	92	25	33	127	126	71	35	39	40	14	42	115	795
New Confirmed/Probable		1	1			2								4
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	11	38	2	48	53	32	36	37	25	13	9	17	24	345
New Confirmed/Probable								1		1				2
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	12	19	0	31	22	33	29	8	11	4	2	1	14	186
New Confirmed/Probable						1	1							2
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	5	1	1	33	2	2	0	16	5	0	5	9	82
New Confirmed/Probable														
New Suspect		1			4		1		7				1	14
<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	36	78	5	61	93	76	42	18	45	46	26	38	44	608
New Confirmed/Probable	1					1					2		1	5
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	24	69	167	94	14	15	8	3	23	18	502
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Syphilis, primary</b>															
Year-to-Date Confirmed/Probable	26	28	4	33	22	40	33	8	12	8	1	21	8	244	
New Confirmed/Probable															
New Suspect															
<b>Syphilis, secondary</b>															
Year-to-Date Confirmed/Probable	67	26	5	21	39	142	37	5	10	16	7	19	14	408	
New Confirmed/Probable															
New Suspect															
<b>Syphilis, unknown duration or late</b>															
Year-to-Date Confirmed/Probable	3	14	2	12	13	1	6	3	6	7	1	6	8	82	
New Confirmed/Probable															
New Suspect															
<b>Tuberculosis</b>															
Year-to-Date Confirmed/Probable	2	5	0	7	7	26	26	2	7	0	0	1	5	88	
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							1							1	
<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	12	6	8	2	1	0	1	0	1	47	
New Confirmed/Probable							1							1	
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	7	19	1	8	16	27	16	3	7	5	5	12	11	137
New Confirmed/Probable					1									1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	3	5	1	0	0	0	0	0	1	11
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	3	22	2	11	16	26	11	2	4	7	2	10	10	126
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	10603	27488	5252	14717	39367	31475	23041	13145	12802	9417	6468	9840	19197	222812
YTD Total Investigations	11493	29756	5394	15740	42943	32765	25031	13717	14309	10197	6640	11222	20240	239447
New Confirmed/Probable Week 42	77	445	64	176	522	271	259	196	139	82	125	140	229	2725
New Suspect Week 42		9	2		8	1	3	3	9	3	1	3	3	45

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)