

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 38**

Reporting Period: 01/02/2022 - 09/24/2022

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	3	1	3	0	0	0	0	5	0	13
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</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>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	1	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	39	117	5	48	98	62	44	53	57	29	15	53	65	685
New Confirmed/Probable								1	1			2		4
New Suspect														
<b>Candida auris</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Carbapenemase-producing Acinetobacter species</b>														
Year-to-Date Confirmed/Probable	0	7	0	3	10	0	1	0	1	0	0	1	0	23
New Confirmed/Probable					1									1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Carbapenemase-producing Pseudomonas species</b>														
Year-to-Date Confirmed/Probable	0	45	0	0	0	0	0	0	0	0	0	0	0	45
New Confirmed/Probable		1												1
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	1	0	9	0	1	0	1	1	1	18
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														
<b>Chikungunya Virus</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Cholera</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>Clostridium Difficile</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>COVID-19</b>														
Year-to-Date Confirmed/Probable	43385	114644	15910	60905	154832	108525	84881	50603	58278	44525	23968	45653	74593	880702
New Confirmed/Probable	192	600	81	305	635	398	280	485	206	176	147	263	373	4141
New Suspect		1		3	3	1	1		3	3			1	16

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	6	19	2	15	23	13	19	16	12	8	3	12	14	162
New Confirmed/Probable														
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	16	2	3	0	3	0	0	0	1	26
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Dengue, Severe</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	3	5	2	0	31	5	11	0	3	6	0	5	0	71
New Confirmed/Probable														
New Suspect					1									1
<b>Ehrlichiosis, ewingii</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis/Anaplasmosis, undetermined</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>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	4	36	4	22	36	19	45	34	34	6	8	20	9	277
New Confirmed/Probable					6									6
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	9	0	0	0	0	0	0	0	0	11
New Confirmed/Probable					1									1
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	17	55	1	63	31	18	31	14	10	26	13	22	7	308
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	29	56	0	32	48	35	16	26	26	21	13	23	21	346
New Confirmed/Probable				2		1								3
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	6	17	1	5	14	6	5	3	9	1	4	4	11	86
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	4	0	1	0	7	2	0	2	0	19
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	1	5	0	3	2	3	2	1	3	0	0	0	0	20
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	12	17	26	12	2	2	5	1	9	2	100
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	3	5	0	10	12	19	8	2	2	3	1	5	1	71
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	6	10	0	11	12	9	6	4	1	11	3	4	9	86
New Confirmed/Probable														
New Suspect						1		1					1	3
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	345	943	49	685	1032	847	660	434	353	638	193	321	455	6955
New Confirmed/Probable	7	27	2	17	18	18	15	7	9	18	3	7	12	160
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	10	29	0	18	10	7	10	15	1	9	5	10	4	128
New Confirmed/Probable														
New Suspect													1	1
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	2	1	2	1	2	0	1	0	0	1	0	0	11
New Confirmed/Probable					1									1
New Suspect		7		3	6	2	6		1	1		3	3	32
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	20	137	5	66	102	44	52	60	30	35	26	76	28	681
New Confirmed/Probable		4		4	6	2	6	1	1	1		3	3	31
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	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Influenza-associated pediatric mortality</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>LaCrosse virus non-neuroinvasive disease</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>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	40	56	14	74	112	132	48	25	8	30	4	42	30	615
New Confirmed/Probable					4	3						5		12
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	31	1	21	10	13	8	12	3	5	6	3	7	121
New Confirmed/Probable		1		2				1						4
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	0	1	3	0	4	2	1	1	1	17
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	7	0	3	1	2	4	3	1	0	1	2	0	24
New Confirmed/Probable														
New Suspect										2		3	1	6

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	7	0	1	0	0	0	0	10
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	3	8	0	4	6	0	4	0	0	4	2	3	0	34
New Confirmed/Probable														
New Suspect														
<b>Monkeypox</b>														
Year-to-Date Confirmed/Probable	15	5	1	5	25	66	131	5	2	3	0	2	3	263
New Confirmed/Probable							2						1	3
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	12	16	4	3	5	2	2	3	5	56
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	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	0	0	0	0	0	3	2	1	0	2	0	0	0	8
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	0	0	0	0	0	0	0	0	1	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	0	0	1	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	1	2	1	0	3	0	0	3	0	2	1	8	2	23
New Confirmed/Probable														
New Suspect														
<b>Possible HCV Reinfection or Treatment Failure</b>														
Year-to-Date Confirmed/Probable	4	13	0	4	12	3	9	9	7	8	2	1	18	90
New Confirmed/Probable									1					1
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	2	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	24	65	19	46	136	89	73	30	45	26	12	39	95	699
New Confirmed/Probable													2	2
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	10	40	3	21	49	19	19	16	21	10	5	20	13	246
New Confirmed/Probable				1										1
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	2	15	0	8	14	24	21	2	4	2	1	0	5	98
New Confirmed/Probable					1									1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	2	4	0	0	21	1	10	2	15	9	1	14	5	84
New Confirmed/Probable													1	1
New Suspect				1	4				4	3		10	2	24
<b>Streptococcal toxic-shock syndrome</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>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	19	40	1	27	46	47	23	26	30	26	13	34	22	354
New Confirmed/Probable														
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	1	2	1	4	12	20	22	6	4	1	0	1	2	76
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	1	0	0	1	0	1	0	6
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Typhoid Fever (S. enterica typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	5	2	2	0	0	0	1	1	16
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	20	0	3	17	17	15	4	6	9	4	16	10	122
New Confirmed/Probable					1		2							3
New Suspect														
<b>West Nile virus neuroinvasive disease</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>West Nile virus non-neuroinvasive disease</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>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	6	4	0	1	14	23	8	1	4	2	3	1	9	76
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	44012	116465	16021	62131	156847	110130	86239	51419	58996	45470	24313	46419	75450	893912
YTD Total Investigations	45670	119005	16412	63717	161126	113215	88119	52469	60904	46790	24664	48210	76844	917145
New Confirmed/Probable Week 38	199	633	83	331	674	422	305	495	218	195	150	280	392	4377
New Suspect Week 38		8		7	14	4	7	1	8	9		16	9	83

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)

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-------

**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)