

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 40**

Reporting Period: 01/02/2022 - 10/08/2022

	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	40	121	5	49	104	70	44	59	62	31	15	62	70	732
New Confirmed/Probable					2							2	1	5
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	6	0	3	10	0	1	0	1	0	0	1	0	22
New Confirmed/Probable														
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	47	0	0	0	0	0	0	0	0	0	0	0	47
New Confirmed/Probable														
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	2	1	0	3	2	0	10	0	1	0	1	1	1	22
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	43993	116452	16240	61724	156752	109921	85874	51671	58895	44963	24341	46291	75695	892812
New Confirmed/Probable	164	487	81	250	482	361	199	249	157	112	96	158	288	3084
New Suspect		1		2	3	3	1							10

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	10	19	2	15	24	16	21	16	13	8	3	12	17	176
New Confirmed/Probable					1									1
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	17	2	3	0	3	0	0	0	1	27
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	6	0	72
New Confirmed/Probable														
New Suspect														
<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	40	4	24	38	19	47	34	35	6	8	20	12	291
New Confirmed/Probable									1					1
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														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	17	56	1	67	32	20	31	14	10	27	13	22	7	317
New Confirmed/Probable				1	1									2
New Suspect							1							1
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	29	58	0	36	49	35	16	27	29	24	13	24	21	361
New Confirmed/Probable				1						1				2
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	6	17	1	6	15	7	5	3	9	1	4	5	12	91
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	20	26	13	2	2	5	1	9	3	105	
New Confirmed/Probable															
New Suspect															
<b>Hepatitis B Positive Pregnant Female</b>															
Year-to-Date Confirmed/Probable	3	5	0	10	15	19	9	2	2	3	1	5	1	75	
New Confirmed/Probable															
New Suspect															
<b>Hepatitis B, acute</b>															
Year-to-Date Confirmed/Probable	6	10	0	12	13	9	7	5	1	13	3	4	9	92	
New Confirmed/Probable															
New Suspect					1									1	
<b>Hepatitis C Virus Infection, Chronic</b>															
Year-to-Date Confirmed/Probable	359	991	51	721	1085	880	691	446	363	671	201	339	479	7277	
New Confirmed/Probable	11	18	1	13	18	15	11	5	5	17	2	10	8	134	
New Suspect															
<b>Hepatitis C, acute</b>															
Year-to-Date Confirmed/Probable	10	30	0	20	10	7	10	15	1	9	5	10	4	131	
New Confirmed/Probable															
New Suspect						1	1						3	5	
<b>Hepatitis C, perinatal infection</b>															
Year-to-Date Confirmed/Probable	1	2	1	3	1	2	0	1	0	0	1	0	0	12	
New Confirmed/Probable															
New Suspect						1								1	
<b>Hepatitis C, Positive Pregnant Female</b>															
Year-to-Date Confirmed/Probable	20	142	5	67	103	44	53	61	32	37	27	77	28	696	
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	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	43	60	16	77	118	143	61	29	11	33	5	48	32	676
New Confirmed/Probable	2				1	2	1	1		1				8
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	33	1	22	10	13	8	12	4	5	6	3	7	125
New Confirmed/Probable														
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	0	1	3	2	4	2	1	1	1	19
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	7	0	3	1	2	4	3	1	0	2	3	0	26
New Confirmed/Probable														
New Suspect														

	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	1	0	2	7	0	1	0	0	0	0	11
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	9	0	4	8	0	4	0	0	4	2	3	0	37
New Confirmed/Probable														
New Suspect														
<b>Monkeypox</b>														
Year-to-Date Confirmed/Probable	15	6	3	5	29	90	148	5	3	3	0	2	3	312
New Confirmed/Probable						2	3							5
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	12	16	4	3	6	2	2	3	5	57
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														
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	26	66	20	48	142	102	79	31	48	32	13	39	106	752
New Confirmed/Probable					1					1			1	3
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	11	42	3	22	51	19	22	18	21	11	5	20	15	260
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	2	16	0	8	15	25	21	2	5	2	1	0	5	102
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	2	4	0	0	23	2	10	2	16	9	1	14	4	87
New Confirmed/Probable									1					1
New Suspect		1		1		1			3	1		3	4	14
<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	41	1	28	48	50	27	28	30	27	13	35	22	369
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	5	11	21	23	6	4	2	0	1	3	80
New Confirmed/Probable										1				1
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	2	3	7	3	3	0	0	0	1	1	22
New Confirmed/Probable														
New Suspect														
<b>VISA (S.aureus, vancomycin intermediate suscept.)</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>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	1	20	0	4	21	17	16	4	6	10	4	16	10	129
New Confirmed/Probable														
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	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	6	4	0	2	15	26	8	1	4	2	3	1	10	82
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	44647	118352	16358	63017	158871	111633	87318	52520	59646	45964	24698	47096	76605	906725
YTD Total Investigations	46326	120949	16752	64638	163200	114761	89238	53586	61610	47295	25052	48922	78029	930358
New Confirmed/Probable Week 40	177	505	82	265	506	380	214	255	164	133	98	170	298	3247
New Suspect Week 40		2		3	4	6	3		3	1		3	7	32

**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)