

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 39**

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

	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	118	5	48	101	66	44	56	62	30	15	55	68	707
New Confirmed/Probable								1						1
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	46	0	0	0	0	0	0	0	0	0	0	0	46
New Confirmed/Probable		2												2
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	2	0	9	0	1	0	1	1	1	19
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	43685	115569	16098	61311	155871	109307	85404	51261	58651	44766	24179	45995	75198	887295
New Confirmed/Probable	141	537	107	256	587	402	242	310	231	127	99	197	372	3608
New Suspect	1	1			2	5	2	2	1	1			1	16

	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	23	13	21	16	13	8	3	12	16	171
New Confirmed/Probable							1						1	2
New Suspect	2													2
<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							1							1
<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	39	4	22	38	19	46	34	34	6	8	20	10	284
New Confirmed/Probable		1			2									3
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	55	1	63	31	20	31	14	10	27	13	22	7	311
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	29	58	0	34	49	35	16	27	29	21	13	24	21	356
New Confirmed/Probable		1												1
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	6	17	1	5	15	7	5	3	9	1	4	4	11	88
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	19	26	12	2	2	5	1	9	3	103
New Confirmed/Probable													1	1
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	3	5	0	10	14	19	8	2	2	3	1	5	1	73
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	6	10	0	12	12	9	7	5	1	13	3	4	9	91
New Confirmed/Probable														
New Suspect		1		1				1						3
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	347	971	50	701	1063	861	679	440	361	658	198	327	467	7123
New Confirmed/Probable	2	10	1	5	21	6	5	6	4	5	5	2	6	78
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	10	30	0	19	10	7	10	15	1	9	5	10	4	130
New Confirmed/Probable														
New Suspect		2					1						2	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				1										1
New Suspect		5		1	1		1	1	2	2	1	1		15
<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		5		1	1		1	1	2	2	1	1		15
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	41	57	15	76	115	138	54	28	11	32	5	48	32	652
New Confirmed/Probable	1				1	2	1			1	1	6	2	15
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	32	1	21	10	13	8	12	3	5	6	3	7	122
New Confirmed/Probable														
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	0	1	3	1	4	2	1	1	1	18
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		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	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					1									1
New Suspect														
<b>Monkeypox</b>														
Year-to-Date Confirmed/Probable	15	6	1	5	29	77	136	5	2	3	0	2	3	284
New Confirmed/Probable						1	1							2
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	25	66	19	48	140	92	74	31	46	28	13	39	99	720
New Confirmed/Probable				1	2						1			4
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	11	41	3	22	50	19	20	17	22	11	5	20	14	255
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	16	0	8	15	24	21	2	5	2	1	0	5	101	
New Confirmed/Probable															
New Suspect															
<b>Spotted Fever Rickettsiosis</b>															
Year-to-Date Confirmed/Probable	2	4	0	0	22	2	10	2	15	9	1	14	5	86	
New Confirmed/Probable															
New Suspect				1	5		3		3	1		8	3	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	41	1	28	47	49	26	28	30	27	13	34	22	365	
New Confirmed/Probable							1							1	
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						1								1	
<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	5	2	3	0	0	0	1	1	19	
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					2		1			1				4	
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							1							1	
<b>Yersiniosis (non-pestis)</b>															
Year-to-Date Confirmed/Probable	6	4	0	2	15	24	8	1	4	2	3	1	9	79	
New Confirmed/Probable															
New Suspect															
<b>YTD - All Conditions</b>															
Year-to-Date Confirmed/Probable	44321	117438	16211	62570	157952	110957	86803	52098	59395	45744	24533	46779	76081	900882	
YTD Total Investigations	45995	120016	16603	64174	162269	114072	88717	53159	61329	47073	24884	48590	77492	924373	
New Confirmed/Probable Week 39	144	556	108	264	617	411	253	318	238	136	107	206	382	3740	
New Suspect Week 39	3	10		3	9	6	9	4	6	4	1	10	6	71	

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
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**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)