

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 21**

Reporting Period: 01/02/2022 - 05/28/2022

	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	0	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect												1		1
<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	0	0	0	0	1	2
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	18	52	2	18	37	27	17	25	26	13	8	17	28	288
New Confirmed/Probable		1										1	1	3
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	1	7	0	0	0	1	0	0	1	0	16
New Confirmed/Probable					2									2
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	37	0	0	0	0	0	0	0	0	0	0	0	37
New Confirmed/Probable		1												1
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	1	0	1	1	0	8	0	0	0	1	0	0	12
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>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	29957	77721	10859	41902	105760	74849	59169	34143	40900	30987	15575	31515	51976	605313
New Confirmed/Probable	278	499	70	325	1108	1314	819	236	207	178	86	136	297	5553
New Suspect	8	1		1	7	65	8	2					2	94
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	4	13	1	7	9	1	8	9	3	2	1	5	5	68
New Confirmed/Probable		1						1						2
New Suspect														
<b>Cyclosporiasis</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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Dengue</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>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	1	1	3	0	0	2	0	0	0	10
New Confirmed/Probable		1												1
New Suspect							2						2	4
<b>Ehrlichiosis, ewingii</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>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	2	24	1	9	19	10	17	24	20	3	5	4	3	141
New Confirmed/Probable		2						1	2					5
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	6	0	0	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	9	29	0	37	21	9	24	5	4	14	7	12	4	175
New Confirmed/Probable		2								1				3
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	12	29	0	19	27	14	6	16	16	17	9	13	8	186
New Confirmed/Probable		1			1		1							3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	4	8	0	3	8	0	1	3	5	1	3	1	6	43
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	1	0	1	1	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	0	3	0	1	1	1	1	0	3	0	0	0	0	10
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	3	5	0	8	14	18	10	0	1	2	0	2	2	65
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	2	4	0	6	10	11	7	0	1	1	0	2	1	45
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	3	5	0	8	7	5	5	2	1	9	3	1	7	56
New Confirmed/Probable									1				1	2
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	243	570	29	398	721	576	373	258	205	356	132	173	273	4307
New Confirmed/Probable	4	10		10	18	8	14	8	5	11	6	8	6	108
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	5	19	0	14	7	5	8	9	0	7	2	5	4	85
New Confirmed/Probable		1			1									2
New Suspect								1			1			2
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	2	1	0	0	2	2	1	0	1	0	0	1	0	10
New Confirmed/Probable														
New Suspect		5	1	1	3	1						1		12
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	11	88	4	36	61	25	32	46	15	23	12	50	17	420
New Confirmed/Probable		6	1	1	1	1						2		12
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>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	22	31	5	38	62	67	14	10	7	11	2	20	18	307
New Confirmed/Probable	2			1	2	5							3	13
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	8	0	4	5	8	3	7	1	3	4	1	2	47
New Confirmed/Probable								1						1
New Suspect		1												1
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	1	0	1	1	0	0	1	0	1	1	7
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	4	0	2	0	1	1	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect							1					2		3
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	1	0	0	0	0	2
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	1	8	0	4	4	0	2	0	0	2	1	3	0	25
New Confirmed/Probable		1												1
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	7	11	4	2	3	1	2	3	4	41
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	1	0	2	0	0	0	5
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	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</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>Pertussis</b>														
Year-to-Date Confirmed/Probable	0	0	1	0	2	0	0	0	0	1	0	3	1	8
New Confirmed/Probable														
New Suspect														
<b>Possible HCV Reinfection or Treatment Failure</b>														
Year-to-Date Confirmed/Probable	3	8	0	0	7	2	7	5	1	4	2	1	11	51
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	6	26	3	14	34	23	23	12	17	8	4	21	18	209
New Confirmed/Probable				1	2					1		1		5
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	2	16	2	6	13	5	10	6	4	2	3	9	8	86
New Confirmed/Probable					1			1					1	3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	0	6	0	4	8	11	9	0	2	1	1	0	2	44
New Confirmed/Probable									1					1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	2	0	4	6	1	5	0	20
New Confirmed/Probable														
New Suspect							2		9	5		5	5	26
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	14	27	0	16	25	31	15	20	17	19	9	20	15	228
New Confirmed/Probable		1			1	1	1							4
New Suspect														
<b>Tetanus</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>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	0	2	0	3	7	10	13	5	4	0	0	0	2	46
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	1	0	0	0	2
New Confirmed/Probable														
New Suspect		1												1



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Vibriosis (non-cholera Vibrio species infections)</b>															
Year-to-Date Confirmed/Probable	0	1	0	0	1	3	0	1	0	0	0	0	0	6	
New Confirmed/Probable															
New Suspect															
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>															
Year-to-Date Confirmed/Probable	1	12	0	3	7	11	5	2	4	3	4	8	5	65	
New Confirmed/Probable		1		1						1				3	
New Suspect															
<b>Yersiniosis (non-pestis)</b>															
Year-to-Date Confirmed/Probable	3	3	0	1	7	7	4	1	1	0	1	1	7	36	
New Confirmed/Probable															
New Suspect															
<b>YTD - All Conditions</b>															
Year-to-Date Confirmed/Probable	30329	78776	10907	42567	106914	75747	59808	34612	41270	31503	15792	31899	52431	612555	
YTD Total Investigations	31487	80347	11190	43587	109446	77630	60993	35392	42266	32319	16018	32865	53191	626731	
New Confirmed/Probable Week 21	284	528	71	339	1137	1329	835	248	216	192	92	148	309	5728	
New Suspect Week 21	8	8	1	2	10	66	13	3	9	5	1	10	9	145	

**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)