

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 20**

Reporting Period: 01/02/2022 - 05/21/2022

	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	15	49	2	18	36	27	17	22	26	13	8	16	26	275
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	6	0	1	5	0	0	0	1	0	0	1	0	14
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	36	0	0	0	0	0	0	0	0	0	0	0	36
New Confirmed/Probable		2												2
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	29499	76872	10724	41298	103780	72378	57577	33709	40555	30684	15402	31267	51468	595213
New Confirmed/Probable	239	360	67	209	901	1049	753	241	147	114	56	106	183	4425
New Suspect	6	3			14	59	4	2	1	1	2	2	1	95
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	4	11	1	7	9	1	7	7	2	2	1	5	5	62
New Confirmed/Probable					1									1
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	1	0	0	1	0	2	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect												1		1
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	2	22	1	9	19	10	17	23	18	3	5	3	3	135
New Confirmed/Probable		2			3			1	1					7
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	7	27	0	34	21	9	24	5	4	12	6	12	4	165
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	11	28	0	18	22	14	5	16	16	17	9	10	8	174
New Confirmed/Probable														
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	4	8	0	3	8	0	1	3	3	1	3	1	6	41
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	13	16	10	0	1	2	0	2	2	62
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	2	4	0	6	10	10	7	0	1	1	0	2	1	44
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	3	5	0	7	7	4	5	2	0	9	3	1	6	52
New Confirmed/Probable					1									1
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	240	551	30	383	699	570	360	249	200	338	124	166	263	4173
New Confirmed/Probable	6	11	1	10	13	15	9	6	10	5	6	8	9	109
New Suspect												1		1
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	5	17	0	12	6	5	8	9	0	7	2	5	4	80
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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		1		1	4	3		1						10
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	11	82	3	35	60	24	32	46	15	23	12	48	17	408
New Confirmed/Probable		1		1	4	3		1						10
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	18	29	5	34	60	58	13	9	7	11	1	20	15	280
New Confirmed/Probable						1				1		1	3	6
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	6	0	2	5	3	3	6	0	3	4	1	2	36
New Confirmed/Probable				1										1
New Suspect														
<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														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	0	1	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect	1					1	1					1		4

	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	0	1	0	0	0	0	0	0	1
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	7	0	4	4	0	2	0	0	2	1	3	0	24
New Confirmed/Probable														
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	7	11	3	2	3	1	2	3	4	40
New Confirmed/Probable														
New Suspect														
<b>Mumps</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>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														
<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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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		1												1
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	24	3	13	28	19	23	13	15	6	3	17	18	188
New Confirmed/Probable				1										1
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	1	15	2	5	11	5	10	5	4	2	3	9	7	79
New Confirmed/Probable													1	1
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	0	6	0	3	7	10	9	0	1	1	1	0	2	40
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	1	0	3	5	1	4	0	16
New Confirmed/Probable														
New Suspect							3		7	5		4	2	21
<b>Streptococcal toxic-shock syndrome</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>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	14	26	0	16	22	28	14	19	16	19	9	18	15	216
New Confirmed/Probable	1	2												3
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														



	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	11	0	2	7	11	5	2	4	2	4	8	5	62	
New Confirmed/Probable															
New Suspect															
<b>Yersiniosis (non-pestis)</b>															
Year-to-Date Confirmed/Probable	3	3	0	1	7	3	4	1	1	0	1	1	6	31	
New Confirmed/Probable				1	2									3	
New Suspect															
<b>YTD - All Conditions</b>															
Year-to-Date Confirmed/Probable	29857	77874	10772	41930	104887	73238	58195	34160	40907	31174	15608	31630	51905	602137	
YTD Total Investigations	30966	79362	11040	42926	107333	74982	59328	34922	41845	31963	15828	32531	52628	615654	
New Confirmed/Probable Week 20	246	379	68	224	926	1068	762	249	160	120	62	115	196	4575	
New Suspect Week 20	7	4		1	18	63	8	3	9	6	2	9	3	133	

**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)