

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 43**

Reporting Period: 01/02/2022 - 10/29/2022

	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	1	0	0	0	0	0	0	0	1
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	42	126	6	54	116	76	50	65	65	35	17	69	79	800
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	1	0	0	1	3
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	57	0	0	0	0	0	0	0	0	0	0	0	57
New Confirmed/Probable		2												2
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	44633	118856	16689	62839	159686	111776	87474	53217	59795	45548	25000	47334	77069	909916
New Confirmed/Probable	171	623	109	238	703	449	346	406	251	178	152	303	355	4284
New Suspect	1	1			1	2	3		1		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	21	2	15	27	20	22	19	13	9	3	15	20	196
New Confirmed/Probable					2									2
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	2	0	1	0	0	0	0	0	0	3
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	6	11	0	3	6	0	6	0	73
New Confirmed/Probable						1								1
New Suspect					4									4
<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	5	30	45	22	48	34	37	6	8	21	16	316
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	21	59	1	77	36	21	32	14	12	29	14	22	9	347
New Confirmed/Probable	1	1		2	1									5
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	30	66	1	40	55	37	19	29	30	27	13	27	31	405
New Confirmed/Probable		1		1	1									3
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	6	18	1	7	15	7	5	3	11	2	4	6	12	97
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	3	0	0	5	0	1	0	7	2	0	2	0	20
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						1								1

	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	27	13	2	2	5	1	9	3	106
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	3	5	0	10	15	20	9	2	2	3	1	5	1	76
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	8	10	1	12	13	10	7	5	2	12	3	5	10	98
New Confirmed/Probable														
New Suspect		1			1					1			1	4
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	387	1086	57	753	1194	930	765	487	385	723	210	377	519	7873
New Confirmed/Probable	4	22	2	7	33	21	14	12	7	28	5	16	9	180
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	10	33	0	21	11	7	14	15	1	8	6	10	4	140
New Confirmed/Probable														
New Suspect					1					1		1		3
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	1	2	1	5	2	2	0	1	0	0	1	0	0	15
New Confirmed/Probable					1									1
New Suspect		3		2		2		2			1	2		12
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	21	150	6	71	104	49	57	66	37	37	30	82	30	740
New Confirmed/Probable		3		2		2		2			1	2		12
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	44	62	16	81	122	147	70	31	11	35	5	52	34	710
New Confirmed/Probable	1							1					1	3
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	1	34	1	24	12	13	9	13	4	5	6	3	8	133
New Confirmed/Probable														
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	4	0	1	0	1	3	2	4	2	1	1	2	21
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	5	0	28
New Confirmed/Probable														
New Suspect		1										1		2

	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	3	7	0	1	0	0	1	0	13
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	10	0	4	0	1	4	2	3	0	40
New Confirmed/Probable														
New Suspect														
<b>Monkeypox</b>														
Year-to-Date Confirmed/Probable	15	6	3	6	30	117	157	5	5	3	0	3	4	354
New Confirmed/Probable						3								3
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	1	1	0	3	12	16	4	3	6	2	2	3	5	58
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	1	4	0	2	1	8	2	25
New Confirmed/Probable														
New Suspect												1		1
<b>Possible HCV Reinfection or Treatment Failure</b>														
Year-to-Date Confirmed/Probable	4	13	0	4	12	3	10	10	7	8	2	1	19	93
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	2	0	1	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	28	76	22	51	158	112	81	30	48	35	14	41	120	816
New Confirmed/Probable					1								1	2
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	12	47	3	25	57	20	23	19	21	12	7	23	17	286
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	18	0	8	17	29	22	3	5	2	1	1	5	113
New Confirmed/Probable								1						1
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														
New Suspect		1			6		1			1		2	2	13
<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	20	46	1	31	51	56	30	30	32	29	13	37	31	407
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	0	2	1	5	11	21	28	5	4	2	0	2	3	84
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					1									1

	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	1	3	0	2	3	7	3	4	0	0	0	1	1	25
New Confirmed/Probable	1							1						2
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	21	1	5	24	18	17	4	6	10	4	18	14	143
New Confirmed/Probable														
New Suspect														
<b>West Nile virus 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>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	7	5	0	2	15	26	8	1	4	2	3	2	12	87
New Confirmed/Probable		1												1
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	45332	120920	16821	64214	161990	113619	89046	54131	60590	46619	25376	48218	78088	924964
YTD Total Investigations	47021	123609	17219	65877	166432	116814	91009	55216	62602	47967	25739	50107	79561	949173
New Confirmed/Probable Week 43	178	653	111	252	743	476	361	423	258	206	158	322	367	4508
New Suspect Week 43	1	7		2	14	5	4	2	1	3	2	7	3	51

**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)