

**2022 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 50**

Reporting Period: 01/02/2022 - 12/17/2022

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	2	0	0	3	1	3	0	0	0	0	5	0	14
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	1	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	48	135	6	62	134	85	56	73	72	45	21	72	97	906
New Confirmed/Probable									1	2				3
New Suspect														
Candida auris														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	1	0	0	1	3
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	7	0	3	14	0	1	0	1	0	0	1	0	27
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	60	0	0	1	0	2	0	0	0	0	0	1	64
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	2	1	0	3	5	1	11	0	2	0	1	2	1	29
New Confirmed/Probable														
New Suspect														
Chagas Disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Chikungunya Virus														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Cholera														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Clostridium Difficile														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	46505	125298	17968	65845	169064	119223	91195	57229	62795	47652	27282	49954	81984	961994
New Confirmed/Probable	250	621	143	333	1043	1289	499	354	313	169	205	234	584	6037
New Suspect	2				2	7			1					12

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Cryptosporidiosis															
Year-to-Date Confirmed/Probable	17	26	2	17	35	26	23	22	14	10	5	18	25	240	
New Confirmed/Probable										1				1	
New Suspect															
Cyclosporiasis															
Year-to-Date Confirmed/Probable	0	1	0	0	18	2	3	0	3	0	0	1	2	30	
New Confirmed/Probable															
New Suspect															
Dengue															
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	1	0	0	0	0	0	0	3	
New Confirmed/Probable															
New Suspect															
Dengue, Severe															
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Ehrlichiosis, chaffeensis															
Year-to-Date Confirmed/Probable	3	5	2	0	32	7	11	0	3	6	0	6	0	75	
New Confirmed/Probable															
New Suspect												1		1	
Ehrlichiosis, ewingii															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Ehrlichiosis/Anaplasmosis, undetermined															
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
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	9	70	18	44	86	56	70	54	52	14	12	38	57	580
New Confirmed/Probable		1			3	4	2	1	2				2	15
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	2	0	0	10	0	0	0	0	0	0	0	0	12
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	26	68	2	90	44	29	41	16	15	33	20	24	11	419
New Confirmed/Probable	1						1							2
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	33	76	1	51	62	44	26	37	36	32	16	36	36	486
New Confirmed/Probable				1								1		2
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	21	1	9	19	8	5	5	13	3	4	9	13	117
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	3	0	0	5	0	1	0	7	2	0	2	0	20
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	1	7	0	3	2	3	1	1	3	0	0	0	0	21
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	7	0	14	20	27	21	2	2	5	1	8	4	118
New Confirmed/Probable				1										1
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	4	6	0	11	16	20	16	2	2	3	1	6	2	89
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	10	16	1	12	15	14	9	8	2	12	3	5	12	119
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	438	1239	63	860	1391	1023	897	548	439	777	236	429	576	8916
New Confirmed/Probable	3	12		7	15	3	17	3	5	1	1	4	3	74
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	10	41	0	25	14	8	20	16	1	9	7	11	11	173
New Confirmed/Probable														
New Suspect	1	1		1		1								4
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	3	1	4	2	2	1	3	0	0	1	0	0	18
New Confirmed/Probable														
New Suspect	1	11		4	3	4	3	4	4	5	2	3		44
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	22	168	6	77	112	54	61	74	44	43	32	90	32	815
New Confirmed/Probable	1	10		4	3	3	3	6	4	4	2	3		43
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	51	71	16	93	145	162	99	33	12	42	5	57	36	822
New Confirmed/Probable						2				2				4
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	2	39	1	24	12	15	9	15	4	5	6	3	9	144
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	4	0	1	0	1	3	2	4	2	1	1	2	21
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Lyme disease														
Year-to-Date Confirmed/Probable	0	7	0	3	1	2	4	3	1	0	3	5	0	29
New Confirmed/Probable														
New Suspect		1			1									2
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	0	3	7	0	1	0	0	1	0	13
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	3	9	0	4	11	0	4	1	1	5	2	4	0	44
New Confirmed/Probable								1						1
New Suspect														
Monkeypox														
Year-to-Date Confirmed/Probable	15	7	4	8	32	134	166	5	5	4	1	3	4	388
New Confirmed/Probable														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	1	2	0	3	12	17	4	3	6	2	3	3	5	61
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	2	1	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	3	3	1	0	2	0	0	0	9
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	1	0	0	1	0	4
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	0	0	1	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	1	3	1	1	5	0	1	4	0	2	2	8	2	30
New Confirmed/Probable														
New Suspect														
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	5	19	1	6	13	4	16	17	14	9	2	3	30	139
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	2	0	1	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	33	89	25	53	169	134	87	32	53	41	18	43	136	913
New Confirmed/Probable													1	1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	13	52	3	28	74	23	26	21	22	18	7	27	22	336
New Confirmed/Probable													1	1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	2	20	0	8	19	38	30	2	7	2	1	1	6	136
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	4	0	0	25	3	10	3	16	9	1	15	4	92
New Confirmed/Probable														
New Suspect									1			3		4
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	25	67	1	41	61	69	42	44	41	34	15	47	35	522
New Confirmed/Probable		1			1		1	1				1		5
New Suspect														
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	1	2	2	5	16	26	32	8	5	2	0	2	3	104
New Confirmed/Probable					1									1
New Suspect						1								1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	4	0	1	0	0	1	0	1	0	7
New Confirmed/Probable														
New Suspect					1									1
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	2	5	0	2	3	6	4	4	0	0	0	1	1	28
New Confirmed/Probable														
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	21	1	5	26	22	19	5	7	12	5	19	14	158
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	3	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	8	6	0	3	16	29	10	1	4	3	3	3	14	100
New Confirmed/Probable							1							1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	47312	127691	18126	67422	171757	121334	93060	58295	63713	48843	27717	50965	83189	979424
YTD Total Investigations	49035	130527	18534	69158	176378	124666	95090	59416	65840	50281	28100	52954	84744	1004723
New Confirmed/Probable Week 50	255	645	143	346	1066	1301	524	366	325	179	208	243	591	6192
New Suspect Week 50	4	13		5	7	13	3	4	6	5	2	7		69

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)