

**2022 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 48**

Reporting Period: 01/02/2022 - 12/03/2022

	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	45	133	6	59	130	82	54	71	69	41	21	71	94	876
New Confirmed/Probable					1									1
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	6	0	3	13	0	1	0	1	0	0	1	0	25
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	59	0	0	1	0	0	0	0	0	0	0	0	60
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	2	1	0	3	2	0	10	0	1	0	1	1	1	22
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	45710	123340	17491	64789	165671	115546	89485	56036	61703	46989	26647	49112	80104	942623
New Confirmed/Probable	246	679	149	278	1155	916	439	381	331	249	200	274	722	6019
New Suspect						4								4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	17	22	2	16	34	26	23	22	14	9	5	18	23	231
New Confirmed/Probable						2							1	3
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	18	2	3	0	3	0	0	0	2	29
New Confirmed/Probable													1	1
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	6	61	17	43	74	45	56	45	44	11	10	31	50	493
New Confirmed/Probable		1			1	5								7
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	23	66	2	86	41	28	36	16	13	33	17	24	11	396
New Confirmed/Probable		1		1	2					1				5
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	33	75	1	48	59	43	22	35	34	31	15	34	36	466
New Confirmed/Probable														
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	21	1	7	17	7	5	3	13	2	4	9	13	109
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	6	7	0	13	20	27	14	2	2	5	1	10	4	111
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	3	6	0	11	16	20	10	2	2	3	1	6	2	82
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	9	15	1	11	14	13	9	8	2	12	3	5	12	114
New Confirmed/Probable														
New Suspect		3			1	1								5
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	424	1198	61	822	1315	992	835	533	424	765	226	399	563	8557
New Confirmed/Probable	4	18		10	17	14	7	13	5	5	1	2	2	98
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	10	40	0	25	14	8	18	16	2	9	6	11	8	167
New Confirmed/Probable														
New Suspect	1													1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	2	1	4	2	2	1	2	0	0	1	0	0	16
New Confirmed/Probable														
New Suspect														
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	21	157	6	73	109	51	58	68	39	39	30	87	32	770
New Confirmed/Probable														
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	50	69	16	90	140	155	91	33	12	39	5	57	35	792
New Confirmed/Probable							1	2						3
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	1	39	1	25	12	15	9	14	4	5	6	3	9	143
New Confirmed/Probable													1	1
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	0	1	5	2	3	0	42
New Confirmed/Probable														
New Suspect														
Monkeypox														
Year-to-Date Confirmed/Probable	15	6	4	6	32	133	164	5	5	4	0	3	4	381
New Confirmed/Probable							2							2
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	1	1	0	3	12	16	4	3	6	2	2	3	5	58
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	0	0	0	1	0	0	1	0	2
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	4	0	1	4	0	2	2	8	2	29
New Confirmed/Probable														
New Suspect														
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	4	13	0	4	12	3	10	11	7	8	2	1	19	94
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	32	84	25	51	164	131	87	30	53	39	18	43	133	890
New Confirmed/Probable						1				1			1	3
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	50	3	28	68	21	25	21	21	18	7	27	19	321
New Confirmed/Probable										1				1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	2	19	0	8	18	36	27	2	6	2	1	1	6	128
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		2		1			1		2			3		9
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	23	57	1	37	56	63	39	36	35	34	13	43	35	472
New Confirmed/Probable						1	2	1						4
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	0	2	1	5	15	22	31	7	4	2	0	2	3	94
New Confirmed/Probable														
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														
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	3	0	2	3	6	4	4	0	0	0	1	1	26
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	25	21	19	4	7	12	5	19	14	155
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	7	5	0	2	16	28	9	1	4	3	3	3	14	95
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	46481	125627	17644	66295	168229	117574	91216	57045	62570	48148	27059	50073	81262	959223
YTD Total Investigations	48189	128404	18048	68011	172781	120858	93224	58151	64653	49572	27438	52033	82793	984155
New Confirmed/Probable Week 48	250	699	149	289	1176	939	451	397	336	257	201	276	728	6148
New Suspect Week 48	1	5		1	2	5	2		2			4	1	23

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)