

**2022 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 45**

Reporting Period: 01/02/2022 - 11/12/2022

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	1	0	0	3	1	3	0	0	0	0	5	0	13
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	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	42	128	6	55	118	79	54	65	66	35	19	69	85	821
New Confirmed/Probable														
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	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
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	57	0	0	0	0	0	0	0	0	0	0	0	57
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	44920	120387	16916	63482	161303	112675	88185	54041	60349	45915	25400	48001	77898	919472
New Confirmed/Probable	2												2	4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	10	21	2	15	29	23	22	20	14	9	4	17	21	207
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	17	2	3	0	3	0	0	0	1	27
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	31	6	11	0	3	6	0	6	0	73
New Confirmed/Probable														
New Suspect														
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	5	49	11	34	58	26	50	37	39	6	8	27	27	377
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	2	0	0	9	0	0	0	0	0	0	0	0	11
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	22	62	1	80	38	22	34	14	12	31	14	22	10	362
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	31	70	1	42	56	40	21	32	32	29	13	28	34	429
New Confirmed/Probable														
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	6	19	1	7	15	7	5	3	11	2	4	7	12	99
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	5	0	3	2	3	1	1	3	0	0	0	0	19
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	9	4	110
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	3	6	0	11	15	20	10	2	2	3	1	5	2	80
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	8	12	1	11	13	12	7	5	2	12	3	5	10	101
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	407	1119	59	777	1234	943	787	495	403	742	215	388	534	8103
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	10	34	0	22	11	8	16	15	0	8	6	10	5	145
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	2	1	5	2	2	0	1	0	0	1	0	0	15
New Confirmed/Probable														
New Suspect														
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	21	154	6	71	106	50	57	67	38	39	30	85	30	754
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 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	46	67	16	85	129	149	74	31	12	38	5	52	34	738
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	1	35	1	24	11	13	9	13	4	5	6	3	8	133
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														
Lyme disease														
Year-to-Date Confirmed/Probable	0	7	0	3	1	2	4	3	1	0	2	5	0	28
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	10	0	4	0	1	4	2	3	0	40
New Confirmed/Probable														
New Suspect														
Monkeypox														
Year-to-Date Confirmed/Probable	15	6	3	6	30	125	157	5	5	3	0	3	4	362
New Confirmed/Probable														
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	0	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
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
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	2	2	0	3	0	1	4	0	2	1	8	2	26
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	28	80	24	51	161	117	83	30	49	37	15	42	124	841
New Confirmed/Probable														
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	12	47	3	26	57	20	24	20	21	13	7	24	19	293
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	2	18	0	8	18	34	25	3	5	2	1	1	5	122
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	4	0	0	24	2	10	2	16	9	1	14	4	88
New Confirmed/Probable														
New Suspect														
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	22	47	1	34	52	57	31	30	32	31	13	39	34	423
New Confirmed/Probable														
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	12	22	30	5	4	2	0	2	3	88
New Confirmed/Probable														
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	1	3	0	2	3	7	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	1	21	1	5	25	19	18	4	6	11	4	18	14	147
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	2	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	7	5	0	2	15	27	8	1	4	2	3	3	12	89
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	45646	122524	17059	64901	163684	114573	89807	54973	61170	47020	25785	48914	78966	935022
YTD Total Investigations	47341	125242	17461	66573	168163	117792	91783	56064	63200	48381	26154	50820	80456	959430
New Confirmed/Probable Week 45	2												2	4
New Suspect Week 45														

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)