

**2022 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 46**

Reporting Period: 01/02/2022 - 11/19/2022

	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	2	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	43	133	6	57	124	80	54	65	68	37	20	70	89	846
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	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	59	0	0	0	0	0	0	0	0	0	0	0	59
New Confirmed/Probable		2												2
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	45237	121606	17107	63977	162746	113495	88876	54741	60864	46357	25915	48433	78591	927945
New Confirmed/Probable	52	244	32	72	223	115	90	117	93	77	94	59	127	1395
New Suspect					1	3								4

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	13	21	2	15	30	23	22	21	14	9	4	18	21	213
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	18	2	3	0	3	0	0	0	1	28
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												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	59	17	42	67	32	55	41	42	10	9	31	46	457
New Confirmed/Probable														
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					1									1
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	22	63	1	82	39	24	35	14	12	31	14	22	10	369
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	32	71	1	44	58	41	22	33	33	30	14	31	35	445
New Confirmed/Probable														
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	6	20	1	7	17	7	5	3	13	2	4	8	12	105
New Confirmed/Probable												1		1
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	6	0	3	2	3	1	1	3	0	0	0	0	20
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	9	15	1	12	14	13	9	8	2	12	3	5	12	115
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	413	1148	60	790	1263	950	798	508	406	749	215	389	543	8232
New Confirmed/Probable		4		3	4			1	1	4		1	2	20
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														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	1	2	1	4	2	2	0	2	0	0	1	0	0	15
New Confirmed/Probable														
New Suspect														
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	21	155	6	72	109	50	57	68	39	39	30	86	32	764
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	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect						1								1
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	48	69	16	86	139	151	76	31	12	38	5	52	34	757
New Confirmed/Probable														
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	1	36	1	24	11	14	9	13	4	5	6	3	8	135
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	2	5	0	28
New Confirmed/Probable														
New Suspect		1						1					1	3
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	5	2	3	0	41
New Confirmed/Probable														
New Suspect														
Monkeypox														
Year-to-Date Confirmed/Probable	15	6	3	6	32	130	160	5	5	3	0	3	4	372
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	1	1	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
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	1	8	2	28
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	30	81	24	51	163	124	85	30	51	38	17	43	128	865
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	49	3	27	60	21	25	20	21	13	7	24	19	302
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	2	19	0	8	18	35	25	3	5	2	1	1	5	124
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	4	0	0	24	2	10	2	16	9	1	15	4	89
New Confirmed/Probable														
New Suspect		2			4				1	3		5	1	16
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	51	1	36	54	60	33	31	34	33	13	41	34	443
New Confirmed/Probable							1							1
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	13	22	30	7	4	2	0	2	3	91
New Confirmed/Probable								1						1
New Suspect														

	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	20	19	4	7	11	5	19	14	153
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	12	93
New Confirmed/Probable					1									1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	45983	123815	17256	65432	165209	115433	90534	55701	61704	47482	26306	49364	79703	943922
YTD Total Investigations	47686	126557	17659	67120	169719	118690	92519	56797	63754	48885	26682	51293	81216	968577
New Confirmed/Probable Week 46	52	250	32	75	229	116	91	119	94	82	95	61	132	1428
New Suspect Week 46		3			5	4		1	1	3		6	2	25

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)