

**2022 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 37**

Reporting Period: 01/02/2022 - 09/17/2022

	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	0	0	0	0	0	0	0	0	0
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	39	117	4	45	96	60	42	51	54	29	15	50	62	664
New Confirmed/Probable		1		1	1	1			1	1				6
New Suspect														
Candida auris														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	7	0	3	15	0	1	0	1	0	0	1	0	28
New Confirmed/Probable				1										1
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	44	0	0	0	0	0	0	0	0	0	0	0	44
New Confirmed/Probable														
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	1	0	2	1	0	9	0	1	0	1	1	1	17
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	0	0	1	0	0	0	0	0	0	1
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	43039	113460	15729	60320	153780	107734	84279	49899	57890	44175	23681	45199	73926	873111
New Confirmed/Probable	255	764	133	391	847	536	362	447	326	220	158	244	423	5106
New Suspect	5		1	2	3	6	2		1	3				23

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	6	18	2	14	23	12	19	15	11	7	3	12	11	153
New Confirmed/Probable							1							1
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	1	0	0	16	2	3	0	3	0	0	0	1	26
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
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	30	5	11	0	3	6	0	5	0	70
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	4	36	3	22	29	19	45	34	31	5	8	18	8	262
New Confirmed/Probable				1									1	2
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	2	0	0	8	0	0	0	0	0	0	0	0	10
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	17	54	0	61	31	18	31	14	9	26	13	21	7	302
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	27	55	0	30	48	33	16	26	24	21	13	22	20	335
New Confirmed/Probable					1	1	1						1	4
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	6	17	1	5	14	6	5	3	9	1	4	4	10	85
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	3	0	0	4	0	1	0	7	2	0	2	0	19
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	1	5	0	3	2	3	2	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	5	6	0	12	17	24	12	2	2	5	1	9	2	97	
New Confirmed/Probable															
New Suspect															
Hepatitis B Positive Pregnant Female															
Year-to-Date Confirmed/Probable	2	5	0	10	12	17	8	2	2	3	1	5	1	68	
New Confirmed/Probable															
New Suspect															
Hepatitis B, acute															
Year-to-Date Confirmed/Probable	6	10	0	11	12	9	6	2	1	10	3	3	9	82	
New Confirmed/Probable															
New Suspect	1	1			1		2							5	
Hepatitis C Virus Infection, Chronic															
Year-to-Date Confirmed/Probable	336	903	48	662	1007	826	643	420	340	615	188	310	442	6740	
New Confirmed/Probable	4	16	2	17	22	13	17	8	11	14	3	8	8	143	
New Suspect															
Hepatitis C, acute															
Year-to-Date Confirmed/Probable	10	29	0	18	9	7	10	15	1	9	5	9	4	126	
New Confirmed/Probable															
New Suspect		1		1	2			1						5	
Hepatitis C, perinatal infection															
Year-to-Date Confirmed/Probable	1	2	1	2	0	2	0	2	0	1	1	0	0	12	
New Confirmed/Probable															
New Suspect	1	5		2	6			1		1	1	2		19	
Hepatitis C, Positive Pregnant Female															
Year-to-Date Confirmed/Probable	20	133	5	62	96	42	46	59	29	34	26	73	25	650	
New Confirmed/Probable	1	6		2	6			1			1	2		19	
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	40	54	14	72	107	123	46	23	8	30	4	38	30	589
New Confirmed/Probable					2									2
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	1	30	1	18	10	13	8	11	3	5	6	3	7	116
New Confirmed/Probable					2									2
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	3	0	1	0	1	3	0	4	2	1	1	1	17
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	7	0	3	1	2	4	2	1	0	1	2	0	23
New Confirmed/Probable														
New Suspect		2						1				3		6

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	7	0	1	0	0	0	0	9
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	8	0	4	6	0	4	0	0	3	2	3	0	33
New Confirmed/Probable														
New Suspect														
Monkeypox														
Year-to-Date Confirmed/Probable	15	4	1	4	25	58	124	5	2	3	0	2	1	244
New Confirmed/Probable						2	7							9
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	0	1	0	3	12	16	4	3	5	2	2	3	5	56
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						1								1
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	0	1	0	0	0	1	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	1	2	1	0	3	0	0	4	0	2	1	8	2	24
New Confirmed/Probable														
New Suspect														
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	4	13	0	4	12	3	9	9	6	8	2	1	18	89
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	2	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	24	63	19	44	131	86	72	28	45	26	12	38	92	680
New Confirmed/Probable		1			4				3				7	15
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	10	39	3	20	48	19	18	15	21	10	5	20	12	240
New Confirmed/Probable					1					1				2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	2	15	0	8	13	25	21	2	4	2	1	0	5	98
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	4	0	0	20	1	10	2	15	8	1	14	4	81
New Confirmed/Probable														
New Suspect		3		1	8		3		3	1		11	2	32
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	19	40	0	25	46	46	23	26	30	26	13	32	20	346
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	1	2	1	4	12	20	22	6	4	1	0	1	2	76
New Confirmed/Probable				1										1
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	1	0	0	1	0	1	0	6
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	0	2	0	0	3	5	2	2	0	0	0	1	1	16
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	1	20	0	3	16	17	13	4	6	9	4	13	9	115
New Confirmed/Probable														
New Suspect														
West Nile 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														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	6	4	0	1	14	22	8	1	4	2	3	1	9	75
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	43653	115226	15835	61498	155741	109284	85598	50690	58583	45092	24021	45932	74748	885901
YTD Total Investigations	45305	117736	16225	63064	159972	112351	87449	51730	60443	46393	24370	47695	76124	908857
New Confirmed/Probable Week 37	260	788	135	414	887	553	388	456	341	236	162	254	440	5314
New Suspect Week 37	7	12	1	6	20	7	7	3	4	5	1	17	2	92

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)