

**2021 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 51**

Reporting Period: 01/03/2021 - 12/25/2021

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	1	0	0	1	1	1	1	0	1	1	0	1	0	8
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	1	0	0	0	2
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	1	0	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	30	108	6	52	142	71	62	75	59	48	14	64	82	813
New Confirmed/Probable	1						1	1						3
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	3	0	1	10	0	1	0	0	1	0	1	0	17
New Confirmed/Probable					1									1
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	19	0	1	0	0	0	0	0	0	0	0	0	20
New Confirmed/Probable		1												1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	0	1	0	0	0	0	0	1
New Confirmed/Probable								1						1
New Suspect														
Colistin-Resistant (Plasmid) Gram Negative														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	36439	97369	9906	48542	144732	90830	70022	42438	49038	42927	19119	40586	57792	749740
New Confirmed/Probable	513	1011	156	373	1997	2558	1776	597	346	302	269	397	597	10892
New Suspect	7	2		1	6	6	16	11		4	1			54
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	5	34	0	11	26	18	14	40	15	13	3	20	8	207
New Confirmed/Probable		2												2
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	6	0	0	0	4	16	0	3	3	0	0	0	15	47
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	1	2
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Dengue-like illness														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	2	3	0	1	32	5	17	0	15	7	0	18	9	109
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, ewingii														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Ehrlichiosis/Anaplasmosis, undetermined														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	7	95	15	54	92	44	48	43	43	13	7	45	41	547
New Confirmed/Probable					1									1
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	14	0	0	6	0	0	0	1	0	0	0	0	21
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	33	68	0	89	32	31	39	23	8	23	19	25	12	402
New Confirmed/Probable				1			1							2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	33	62	2	40	78	59	58	21	29	52	7	44	45	530
New Confirmed/Probable		2			4					1				7
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	4	7	0	5	8	7	8	3	6	0	4	5	6	63
New Confirmed/Probable		2												2
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	1	0	0	3	3	0	5	1	0	0	0	1	1	15
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	0	4	0	2	7	8	2	1	13	0	0	1	4	42
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	10	12	0	12	24	33	33	9	1	3	1	1	2	141
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	7	0	10	17	25	22	6	0	3	1	1	1	98
New Confirmed/Probable														
New Suspect														
Hepatitis B Viral Infection, Perinatal														
Year-to-Date Confirmed/Probable	0	1	0	1	0	0	0	0	0	0	1	0	0	3
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	4	43	3	27	30	27	20	7	12	16	3	8	7	207
New Confirmed/Probable				1										1
New Suspect													1	1
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	492	1869	115	1158	1203	1235	1056	753	667	1073	304	481	959	11365
New Confirmed/Probable	6	17		13	67	13	67	8	20	10	6	5	20	252
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	20	69	2	37	4	5	25	22	16	22	6	23	2	253
New Confirmed/Probable														
New Suspect		1		1									1	3
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	4	0	2	1	2	0	0	1	0	1	0	1	12
New Confirmed/Probable									1					1
New Suspect		2			1		1	1	1	2		1		9
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	27	270	10	81	118	56	54	86	59	76	37	107	56	1037
New Confirmed/Probable		2			1		1	1		2		1		8
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	0	2	2	2	3	1	0	0	0	0	2	15
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	5	0	1	0	0	0	0	0	0	0	1	0	7
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	59	72	8	66	128	95	94	29	12	18	4	44	22	651
New Confirmed/Probable	2									1		2		5
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	19	3	24	15	35	14	9	6	1	8	8	12	158
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	1	1	1	2	1	1	3	2	2	0	3	2	19
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	7	0	6	7	1	6	2	0	0	4	19	0	53
New Confirmed/Probable														
New Suspect		1								1				2
Malaria														
Year-to-Date Confirmed/Probable	1	0	0	1	4	2	3	0	0	0	0	0	0	11
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	11	0	6	6	0	8	0	1	2	1	3	1	39
New Confirmed/Probable														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	9	25	3	12	31	43	20	4	10	3	4	7	16	187
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	4	0	0	0	0	0	0	4
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	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	4	1	2	2	3	1	0	3	0	1	0	4	19	40
New Confirmed/Probable														
New Suspect			1											1
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	1	22	1	7	1	8	9	13	16	11	2	3	11	105
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
Q fever, Acute															
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	0	1	0	0	0	0	0	4	
New Confirmed/Probable															
New Suspect															
Q fever, Chronic															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	1	2	
New Confirmed/Probable															
New Suspect															
Salmonellosis (excluding paratyphoid and typhoid)															
Year-to-Date Confirmed/Probable	24	91	17	37	148	98	63	54	35	42	29	44	106	788	
New Confirmed/Probable								1					1	2	
New Suspect															
Shiga toxin-producing Escherichia coli (STEC)															
Year-to-Date Confirmed/Probable	6	41	3	19	67	17	33	18	13	12	7	21	18	275	
New Confirmed/Probable							1							1	
New Suspect															
Shigellosis															
Year-to-Date Confirmed/Probable	3	16	1	12	18	30	29	2	6	2	0	4	4	127	
New Confirmed/Probable				1			1							2	
New Suspect															
Spotted Fever Rickettsiosis															
Year-to-Date Confirmed/Probable	6	7	0	0	31	8	11	0	8	11	0	24	9	115	
New Confirmed/Probable															
New Suspect		2			2	2		1	3	1		3	1	15	
Streptococcal toxic-shock syndrome															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	17	78	3	47	56	66	30	23	33	21	17	46	41	478
New Confirmed/Probable					1								1	2
New Suspect														
Tetanus														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	1	2
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	3	4	0	4	12	29	16	1	3	6	1	0	2	81
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	2	5	0	6	4	6	7	2	2	0	0	2	0	36
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	3	16	1	12	25	31	10	11	0	12	7	14	20	162
New Confirmed/Probable								1		1		1		3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
VRSA (S.aureus, coagulase+, vancomycin-resist)														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	0	2	0	0	0	0	0	0	1	4
New Confirmed/Probable														
New Suspect														
West Nile virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	6	6	0	10	10	16	3	3	2	1	4	3	3	67
New Confirmed/Probable														
New Suspect														
Zika virus disease, non-congenital														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	37269	100493	10102	50407	147148	92967	71855	43714	50136	44424	19615	41683	59336	769149
YTD Total Investigations	39284	105283	10946	53105	153794	96577	75460	45870	54305	47142	20099	45157	62543	809565
New Confirmed/Probable Week 51	522	1037	156	389	2072	2571	1848	610	367	317	275	406	619	11189
New Suspect Week 51	7	8	1	2	9	8	17	13	4	8	1	4	3	85

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)