

**2021 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 46**

Reporting Period: 01/03/2021 - 11/20/2021

	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	0	0	1	1	0	1	0	7
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	0	2
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect						1								1
Campylobacteriosis														
Year-to-Date Confirmed/Probable	24	104	6	49	125	64	56	72	56	43	13	61	73	746
New Confirmed/Probable							1							1
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	2	0	1	6	0	0	0	0	0	0	1	0	10
New Confirmed/Probable		1			1									2
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	10	0	1	0	0	0	0	0	0	0	0	0	11
New Confirmed/Probable		3												3
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														
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	33381	89573	9121	44918	132922	82358	63537	37082	45815	40417	16388	37478	53775	686765
New Confirmed/Probable	162	620	91	192	751	307	293	259	200	101	185	272	240	3673
New Suspect	2	3					1	3		2			2	13
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	5	32	0	10	26	16	14	39	14	13	3	20	7	199
New Confirmed/Probable														
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	0	1
New Confirmed/Probable														
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	2	3	0	1	31	5	17	0	15	7	0	17	9	107
New Confirmed/Probable														
New Suspect					1									1
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	89	13	53	82	42	43	37	39	13	6	41	35	500
New Confirmed/Probable		2	1	2										5
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	31	60	0	75	26	24	35	23	7	21	19	25	11	357
New Confirmed/Probable				1					1					2
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	32	57	2	37	67	54	53	19	22	47	6	42	41	479
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	1	4	0	4	3	5	6	2	6	0	3	4	4	42
New Confirmed/Probable														
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	6	6	2	0	12	0	0	0	3	35
New Confirmed/Probable														
New Suspect												1		1
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	12	0	12	19	32	28	7	1	3	1	1	1	125
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	4	7	0	10	14	24	19	5	0	3	1	1	1	89
New Confirmed/Probable														
New Suspect														
Hepatitis B Viral Infection, Perinatal														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	1	0	0	2
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	4	38	2	21	26	24	19	7	9	16	3	8	7	184
New Confirmed/Probable										1				1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	464	1746	108	1037	1070	1150	971	693	604	1045	272	455	888	10503
New Confirmed/Probable	15	38	1	45	19	14	15	12	10	5	5	4	23	206
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	19	63	2	32	4	5	22	22	15	21	3	22	2	232
New Confirmed/Probable								1						1
New Suspect		1		2			1							4
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	4	0	2	2	1	0	0	1	0	0	0	1	11
New Confirmed/Probable														
New Suspect	1	4		1	3	1		1	1	1		3		16
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	26	256	10	77	114	53	50	77	55	70	37	100	53	978
New Confirmed/Probable	1	4		1	3	1		1	1			2		14
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	0	3	2	2	3	1	0	0	0	0	2	16
New Confirmed/Probable				1										1
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	5	0	1	0	0	0	0	0	0	0	1	0	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	51	66	7	59	122	86	89	25	10	16	4	37	19	591
New Confirmed/Probable						2						3		5
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	3	19	3	23	16	35	13	9	5	1	8	8	11	154
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	0	1	1	2	1	1	3	2	2	0	3	3	19
New Confirmed/Probable													1	1
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	7	0	6	7	1	6	2	0	0	3	20	0	53
New Confirmed/Probable														
New Suspect				2										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														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	11	0	6	6	0	7	0	0	2	0	2	1	35
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	6	24	3	10	29	40	19	4	10	3	4	7	16	175
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	1	1	3	0	0	2	0	1	0	3	18	34
New Confirmed/Probable														
New Suspect								1						1
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	0	14	0	6	0	3	4	5	2	14	0	1	1	50
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	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
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	22	85	17	35	138	90	57	48	30	40	29	42	102	735
New Confirmed/Probable		2	1		2									5
New Suspect							1							1
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	6	35	3	19	63	15	33	17	13	11	7	18	18	258
New Confirmed/Probable			1							1				2
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	3	15	1	10	15	26	24	2	6	1	0	3	4	110
New Confirmed/Probable			1											1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	6	7	0	0	30	8	10	0	6	10	0	21	9	107
New Confirmed/Probable														
New Suspect		1			7		2		4	2		7	3	26
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														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	16	70	3	40	36	52	23	18	25	18	15	37	32	385
New Confirmed/Probable							1							1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	3	4	0	4	12	27	14	1	2	6	1	0	2	76
New Confirmed/Probable	1						1							2
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					2		1							3
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	5	4	5	7	2	2	0	0	2	0	34
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	3	12	1	12	19	28	9	9	0	10	7	12	18	140
New Confirmed/Probable				1	1									2
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	5	5	0	10	9	13	1	3	2	1	4	3	3	59
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	34149	92468	9304	46601	135081	84319	65208	38243	46791	41857	16838	38499	55188	704546
YTD Total Investigations	35975	96789	10076	48971	140894	87632	68563	40080	50589	44302	17245	41645	58185	740946
New Confirmed/Probable Week 46	179	670	96	243	777	324	311	273	212	108	190	281	264	3928
New Suspect Week 46	3	9		5	14	1	6	5	5	5		11	5	69

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)