

**2021 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 45**

Reporting Period: 01/03/2021 - 11/13/2021

	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	0	0	6
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	22	103	5	48	124	62	54	72	56	42	13	59	72	732
New Confirmed/Probable		1					1			1				3
New Suspect														
Carbapenemase-producing Acinetobacter species														
Year-to-Date Confirmed/Probable	0	1	0	1	5	0	0	0	0	0	0	1	0	8
New Confirmed/Probable														
New Suspect														
Carbapenemase-producing Pseudomonas species														
Year-to-Date Confirmed/Probable	0	7	0	1	0	0	0	0	0	0	0	0	0	8
New Confirmed/Probable														
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	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	33014	88419	8989	44427	131342	81559	62785	36310	45317	40097	16029	37020	53273	678581
New Confirmed/Probable	117	977	41	205	535	466	299	238	211	115	125	246	259	3834
New Suspect	4	4			2		1	4			1			16
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	5	32	0	10	26	15	14	39	14	13	3	20	7	198
New Confirmed/Probable		2			1		1			1				5
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					1									1
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	30	5	17	0	15	7	0	15	9	104
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	6	86	10	50	82	41	43	37	39	13	6	41	33	487
New Confirmed/Probable								1		1				2
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	29	60	0	72	25	24	34	23	6	19	19	25	11	347
New Confirmed/Probable							1	1						2
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	30	57	2	37	67	51	53	19	22	46	6	42	40	472
New Confirmed/Probable		1											1	2
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	3	4	41
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	1	0	0	2	2	0	5	1	0	0	0	1	1	13
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														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	12	0	12	19	30	28	7	1	3	1	1	1	123
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	4	7	0	10	14	23	19	5	0	3	1	1	1	88
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	37	2	21	26	22	19	7	9	15	3	8	7	180
New Confirmed/Probable						1							1	2
New Suspect													1	1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	446	1698	107	984	1040	1115	963	671	583	1021	266	445	848	10187
New Confirmed/Probable	9	39	1	23	18	34	14	17	13	8	8	5	8	197
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	19	62	2	30	4	4	23	21	15	21	3	22	2	228
New Confirmed/Probable		1		1				1		1				4
New Suspect								1						1
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	3		1	1	1	2	2		3		2	1	17
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	25	243	10	76	110	51	48	72	50	68	35	96	51	935
New Confirmed/Probable	1	3		1	1	1	2	2		3		3	1	18
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														
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	63	7	59	119	84	86	25	10	16	4	36	18	578
New Confirmed/Probable					1							1		2
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	3	18	3	23	15	35	13	9	5	0	8	8	11	151
New Confirmed/Probable				1										1
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	0	1	1	2	1	1	3	2	2	0	3	1	17
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	7	0	8	7	1	6	2	0	0	3	18	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	23	3	10	28	38	19	4	10	3	4	7	16	171
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	17	33
New Confirmed/Probable														
New Suspect													1	1
Possible HCV Reinfection or Treatment Failure														
Year-to-Date Confirmed/Probable	0	2	0	5	0	2	3	5	2	13	0	1	1	34
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					1									1
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	79	14	34	136	88	56	48	30	40	28	41	101	717
New Confirmed/Probable		1			1				1				3	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	5	31	2	16	63	15	32	17	13	10	7	18	18	247
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	3	15	0	10	15	25	24	2	6	1	0	3	4	108
New Confirmed/Probable					1									1
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	6	7	0	0	29	7	10	0	6	9	0	21	9	104
New Confirmed/Probable														
New Suspect		4		2	2	3	1		5	3		11	2	33
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	38	35	50	21	18	23	18	14	37	31	374
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														
Tuberculosis														
Year-to-Date Confirmed/Probable	2	4	0	4	12	27	13	0	2	5	1	0	2	72
New Confirmed/Probable														
New Suspect			2			1								3
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					1									1
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	4	3	5	7	1	2	0	0	2	0	31
New Confirmed/Probable					1									1
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	3	12	1	11	19	28	9	9	0	10	7	12	17	138
New Confirmed/Probable								1						1
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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												1		1
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	33754	91216	9162	46038	133453	83459	64435	37441	46264	41501	16469	38017	54633	695842
YTD Total Investigations	35529	95424	9903	48329	139094	86681	67715	39224	49939	43900	16864	41105	57576	731283
New Confirmed/Probable Week 45	127	1025	42	231	561	502	318	261	225	130	133	256	273	4084
New Suspect Week 45	5	11	2	3	10	5	4	7	5	6	1	14	5	78

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)