

**2020 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 47**

Reporting Period: 12/29/2019 - 11/21/2020

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	0	2	0	0	2	6
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	0	0	1	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>Cache Valley virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	29	93	1	54	88	56	45	57	55	31	17	47	53	626
New Confirmed/Probable	2				2				1				1	6
New Suspect														
<b>Chagas Disease</b>														
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
<b>Chikungunya Virus</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	15311	29918	4818	17320	58929	45771	42215	14171	21725	14613	5670	20701	34120	325282
New Confirmed/Probable	884	1950	320	952	3738	1963	1908	676	1283	822	375	992	1774	17637
New Suspect	58	1	3	8	38	10	2	5	40	3	7	1	21	197
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	2	46	1	11	22	8	3	13	10	11	3	15	9	154
New Confirmed/Probable														
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	3	0	2	2	5	7	20	2	0	10	2	2	55
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	1	0	0	2	28	3	9	0	5	2	0	1	4	55
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis/Anaplasmosis, undetermined</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	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
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	7	66	11	44	39	64	26	59	23	11	12	18	34	414
New Confirmed/Probable				1										1
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	24	63	1	48	38	33	60	22	10	26	9	17	3	354
New Confirmed/Probable				1										1
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	25	58	10	42	53	50	33	33	23	35	20	18	17	417
New Confirmed/Probable					1		1							2
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	3	11	1	18	3	12	4	4	4	1	5	5	7	78
New Confirmed/Probable														
New Suspect														
<b>Hansen disease (Leprosy)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	8	0	0	1	1	0	1	2	2	16
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	8	33	0	28	14	53	4	17	10	65	6	1	4	243
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	8	7	0	13	27	35	11	1	3	1	3	2	2	113
New Confirmed/Probable						1								1
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	8	4	0	11	20	24	7	1	2	1	2	1	1	82
New Confirmed/Probable						1								1
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	2	47	0	21	27	31	23	14	12	15	9	16	9	226
New Confirmed/Probable				1										1
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	299	1010	51	432	649	518	671	324	265	392	187	336	400	5534
New Confirmed/Probable	19	12	1	9	6	6	20	2	2	4	4	1	1	87
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	134	459	28	233	345	261	360	212	111	320	83	154	165	2865
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	4	62	0	18	4	1	11	18	12	20	2	6	4	162
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	5	0	0	3	1	2	2	0	0	0	3	0	16
New Confirmed/Probable														
New Suspect		6		5	4	1			1	4	2		1	24
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	34	252	4	83	103	48	52	100	60	55	30	95	52	968
New Confirmed/Probable		7		4	5	1			1	4	2		1	25
New Suspect														
<b>Highly Drug-Resistant: Other Organisms</b>														
Year-to-Date Confirmed/Probable	0	3	1	4	0	0	0	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	1	2	0	0	1	2	1	0	0	0	1	0	0	8
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	8	0	4	0	1	0	1	0	0	0	1	0	15
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	28	37	8	50	102	48	153	18	17	13	1	33	9	517
New Confirmed/Probable						2	1	2				1		6
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	25	1	14	14	19	8	17	3	7	11	5	3	131
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	0	1	1	0	2	0	1	3	0	1	0	0	9
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	1	4	0	2	12	3	1	3	0	0	1	2	4	33
New Confirmed/Probable														
New Suspect				1										1
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	1	0	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	0	2	0	7	7	0	4	3	2	1	0	1	0	27
New Confirmed/Probable				1	1									2
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	3	1	1	2	2	19	5	2	1	2	0	1	2	41
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	4	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	0	0	1	1	0	0	1	0	0	0	0	1	3	7
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	7	4	5	2	15	3	5	4	9	7	1	2	10	74
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect							1							1
<b>Rubella</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	27	93	20	52	118	94	48	35	58	29	14	30	116	734
New Confirmed/Probable					2		1		1	1			1	6
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	3	36	1	15	45	12	17	16	13	8	4	14	20	204
New Confirmed/Probable				1										1
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	9	10	1	6	15	26	32	1	6	2	0	5	4	117
New Confirmed/Probable												1		1
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	0	1	3	28	3	7	0	33	6	0	18	2	104
New Confirmed/Probable														
New Suspect				1	2				3					6
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	24	59	6	34	55	54	37	28	23	36	14	25	27	422
New Confirmed/Probable														
New Suspect														
<b>Tetanus</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	7	2	3	3	20	34	26	4	4	1	0	3	1	108
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect					1									1
<b>Typhoid Fever (S. enterica typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	0	2	0	1	2	6	3	2	1	1	0	1	0	19
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	2	14	0	14	13	17	5	1	2	8	0	6	3	85
New Confirmed/Probable				1		1								2
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	2	4	0	3	5	6	2	3	3	0	0	2	4	34
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	16024	32445	4976	18601	60869	47323	43905	15209	22513	15722	6117	21593	35099	340396
YTD Total Investigations	155003	267152	33704	151005	440011	397506	341560	104313	167718	135924	42797	139825	201975	2578493
New Confirmed/Probable Week 47	905	1969	321	971	3755	1975	1931	680	1288	831	381	995	1778	17780

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>New Suspect Week 47</b>	58	7	3	15	45	11	3	5	44	7	9	1	22	230

**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)