

**2020 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 48**

Reporting Period: 12/29/2019 - 11/28/2020

	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	0	4
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	27	97	1	54	90	59	47	59	55	32	17	47	54	639
New Confirmed/Probable		1			2			2					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	16836	33825	5217	19222	65878	49177	45766	15923	24461	16243	6440	22493	37233	358714
New Confirmed/Probable	1088	2462	271	1328	4397	2314	2606	866	1754	1164	383	994	1976	21603
New Suspect	5	22	2	6	76	59	5	8	7	5	7	6	60	268
<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	3	54
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	72	11	44	41	66	27	60	23	11	13	18	34	427
New Confirmed/Probable		1												1
New Suspect					1									1
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	34	0	0	0	0	0	0	1	0	35
New Confirmed/Probable					10									10
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	24	65	1	48	38	33	60	23	11	26	9	17	4	359
New Confirmed/Probable		1												1
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	25	59	10	42	55	55	35	34	23	35	20	18	19	430
New Confirmed/Probable					1	3								4
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	29	15	53	4	17	10	65	6	1	4	245
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														
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	2	1	83
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	2	48	0	21	29	31	23	15	12	15	9	16	9	230
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C Virus Infection, Chronic</b>														
Year-to-Date Confirmed/Probable	305	1038	54	507	669	557	695	344	268	397	192	354	405	5785
New Confirmed/Probable	3	19	2	61	11	31	21	12	3	2	5	10	6	186
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	133	460	28	233	346	261	359	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	13	17	12	20	2	6	4	163
New Confirmed/Probable														
New Suspect													1	1

	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	6	0	0	4	1	2	2	0	0	0	3	0	18
New Confirmed/Probable					1									1
New Suspect														
<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														
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	41	8	52	110	49	159	18	17	13	1	33	10	539
New Confirmed/Probable							1						1	2
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	25	1	14	15	19	8	18	3	7	11	5	4	134
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	1	30
New Confirmed/Probable														
New Suspect							1	1			1			3
<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	3	0	7	9	0	4	3	2	1	0	1	0	30
New Confirmed/Probable		1												1
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	11	75
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														
<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	30	95	20	52	122	96	50	36	59	29	14	31	121	755
New Confirmed/Probable		1				1		1				1	3	7
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	37	1	15	48	13	17	16	14	9	4	14	20	211
New Confirmed/Probable					2				1					3
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	9	11	1	6	15	26	32	1	6	2	0	5	4	118
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	0	1	3	30	3	7	0	33	6	0	18	2	106
New Confirmed/Probable														
New Suspect					2	1			6					9
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	24	60	6	35	56	54	38	28	24	37	14	25	30	431
New Confirmed/Probable							1							1
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	4	20	34	26	5	4	1	0	3	1	110
New Confirmed/Probable														
New Suspect						1								1



	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														
<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	3	6	3	2	1	1	1	1	0	21
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	2	15	0	14	14	17	5	1	2	8	0	6	6	90
New Confirmed/Probable					1									1
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	17555	36407	5378	20583	67905	50782	47495	16989	25256	17360	6894	23405	38229	374238
YTD Total Investigations	162305	282398	35719	159025	466017	415801	357023	110442	177717	142679	45563	146173	213811	2714673
New Confirmed/Probable Week 48	1091	2486	273	1389	4425	2349	2629	881	1758	1166	388	1005	1987	21827

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>New Suspect Week 48</b>	5	22	2	6	79	61	6	9	13	5	8	6	61	283

**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)