

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 41**

Reporting Period: 12/29/2019 - 10/10/2020

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	2	0	0	1	4
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	1	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	25	85	1	46	78	49	37	52	48	24	12	38	42	537
New Confirmed/Probable	2	3		2	4		3	3	3	1		3	2	26
New Suspect														
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	1	0	0	0	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
COVID-19														
Year-to-Date Confirmed/Probable	10407	17799	3283	11294	36408	33515	30253	7503	12386	9531	2622	13028	22777	210806
New Confirmed/Probable	294	939	177	390	1475	895	764	431	662	398	227	892	1162	8706
New Suspect	2	5		5	16	38	7	8	10	1	5		1	98
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	43	1	11	20	8	3	11	10	11	3	15	7	145
New Confirmed/Probable				1	2			2						5
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	3	0	2	2	5	7	17	1	0	7	1	2	47
New Confirmed/Probable							1							1
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	1	0	0	2	27	3	9	0	5	2	0	1	2	52
New Confirmed/Probable							2							2
New Suspect									1					1
Ehrlichiosis/Anaplasmosis, undetermined														
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
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	6	58	11	38	37	58	23	59	23	11	11	20	34	389
New Confirmed/Probable					1				1					2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	23	58	1	46	36	30	57	22	9	22	8	11	4	327
New Confirmed/Probable		1												1
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	21	50	10	37	44	43	27	32	20	29	20	11	14	358
New Confirmed/Probable										1				1
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	11	1	17	2	12	4	4	4	0	5	5	7	75
New Confirmed/Probable		1												1
New Suspect														
Hansen disease (Leprosy)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	0	0	1	8	0	0	1	1	0	0	2	2	15
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	7	31	0	28	11	51	3	17	9	65	6	1	4	233
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	6	5	0	9	24	27	12	1	3	1	2	1	2	93
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	6	4	0	8	17	17	8	1	2	1	1	1	1	67
New Confirmed/Probable				1										1
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	1	42	0	18	24	28	20	13	11	13	9	11	7	197
New Confirmed/Probable		1			2			1						4
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	180	814	39	337	532	419	517	295	245	303	142	268	296	4387
New Confirmed/Probable	20	22	1	10	13	6	27	8	4	45	6	6	53	221
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	134	456	29	236	343	261	363	208	111	328	83	154	161	2867
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	54	1	17	5	1	10	14	8	17	1	4	3	139
New Confirmed/Probable		1		1			1							3
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	5	0	0	3	1	1	2	1	0	0	3	0	16
New Confirmed/Probable									1					1
New Suspect	1	11					2	2	3			4	1	24
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	30	224	3	71	87	43	46	94	51	48	26	89	48	860
New Confirmed/Probable	1	11					2	2	4			4	1	25
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	1	3	0	0	0	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	1	2	0	0	1	2	1	0	0	0	1	0	0	8
New Confirmed/Probable														
New Suspect														
LaCrosse Virus														
Year-to-Date Confirmed/Probable	0	2	0	0	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	6	0	4	0	1	0	1	0	0	0	1	0	13
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	24	34	7	42	78	40	130	11	10	12	1	29	7	425
New Confirmed/Probable	2			2			2							6
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	23	1	11	11	17	7	16	1	6	10	4	4	115
New Confirmed/Probable											1			1
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	0	0	1	1	0	2	0	1	3	0	1	0	0	9
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Lyme disease														
Year-to-Date Confirmed/Probable	1	4	0	1	12	2	1	3	0	0	1	2	2	29
New Confirmed/Probable														
New Suspect		3					3							6
Malaria														
Year-to-Date Confirmed/Probable	1	1	0	0	1	0	0	0	0	0	0	0	0	3
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	2	0	2	5	0	3	3	2	1	0	1	0	19
New Confirmed/Probable														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	4	1	0	1	1	11	5	1	1	1	0	0	2	28
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	4	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	1	1	0	0	1	0	0	0	0	1	3	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	7	4	5	1	14	3	5	3	9	7	1	2	10	71
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Rubella														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	27	84	16	50	104	77	39	33	51	27	13	27	99	647
New Confirmed/Probable		2	3		5	1	1	3	3	2			8	28
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	35	1	10	44	13	14	15	9	7	3	15	20	189
New Confirmed/Probable		1			2								1	4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	9	9	1	6	15	24	32	1	6	2	0	4	3	112
New Confirmed/Probable					1		2							3
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	2	0	1	2	26	3	7	0	19	6	0	6	1	73
New Confirmed/Probable														
New Suspect		2		1	14		4		7	1		10		39
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	23	56	6	34	54	54	36	28	21	33	14	24	26	409
New Confirmed/Probable														
New Suspect														
Tetanus														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	7	2	3	2	17	30	21	3	4	1	0	2	1	93
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect							1							1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Typhoid Fever (S. enterica typhi)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	2	0	0	2	5	2	2	1	1	0	0	0	15
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	7	0	10	13	14	5	1	1	8	0	5	3	69
New Confirmed/Probable													1	1
New Suspect														
West Nile virus non-neuroinvasive 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														
Western equine encephalitis, non-neuroinvasive														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	2	3	0	3	5	3	2	2	2	0	0	2	3	27
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	10975	20022	3424	12404	38118	34872	31717	8471	13090	10520	3003	13790	23598	224004
YTD Total Investigations	124491	204966	27955	118678	335971	323534	272987	75797	126373	104937	28303	110107	160338	2014437
New Confirmed/Probable Week 41	319	982	181	407	1505	902	805	450	678	447	234	905	1228	9043

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 41	3	21		6	31	38	17	10	21	2	5	14	2	170

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)