

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 45**

Reporting Period: 12/29/2019 - 11/07/2020

	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	2	0	0	0	0	2	0	0	2	6
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	3	0	0	0	1	0	0	0	0	4
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														
Cache Valley virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	27	92	1	53	83	54	45	57	55	31	17	46	51	612
New Confirmed/Probable		1		2	1		1		3					8
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		1												1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Colistin-Resistant (Plasmid) Gram Negative														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
COVID-19														
Year-to-Date Confirmed/Probable	12804	24228	4023	14614	47298	39971	36317	11496	17499	12364	4428	17078	28713	270833
New Confirmed/Probable	305	934	173	685	1820	1130	1183	544	899	376	239	464	814	9566
New Suspect	8	2		7	23	25	12	6	22		1	4	27	137
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	46	1	11	22	8	3	12	10	11	3	15	8	152
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	0	3	0	2	2	5	7	20	2	0	10	2	2	55
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	28	3	9	0	5	2	0	1	4	55
New Confirmed/Probable														
New Suspect									1	1				2

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	7	64	11	39	40	64	26	59	23	11	12	21	35	412
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable												1		1
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	62	1	47	38	32	60	22	9	25	9	17	3	349
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	55	10	41	51	48	32	33	22	32	20	18	15	401
New Confirmed/Probable						1								1
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	11	1	17	2	12	4	4	4	1	5	5	7	76
New Confirmed/Probable														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	0	0	0	1	8	0	0	1	1	0	1	2	2	16
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	8	33	0	28	13	53	4	17	10	66	6	1	4	243
New Confirmed/Probable										1				1
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	7	0	13	26	33	11	1	3	1	3	2	2	110
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	4	0	11	19	22	7	1	2	1	2	1	1	79
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	47	0	20	25	28	23	14	12	15	9	16	8	219
New Confirmed/Probable		1										1		2
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	268	966	43	406	620	470	621	306	259	378	178	328	385	5228
New Confirmed/Probable	8	66		16	19	10	7	4	2	7	4	15	44	202
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	134	460	28	234	345	261	360	212	111	320	83	154	165	2867
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	63	1	18	4	1	11	18	11	18	2	6	3	160
New Confirmed/Probable		2					1							3
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	5	0	0	3	1	2	2	1	0	0	3	0	17
New Confirmed/Probable							1							1
New Suspect	3	4	1		6	1	2	1	2			2	1	23
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	34	236	4	73	95	47	50	98	57	50	28	94	49	915
New Confirmed/Probable	3	4	1		6	1	2	1	2			2	1	23
New Suspect														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	27	35	7	46	94	42	149	14	17	13	1	30	8	483
New Confirmed/Probable					2		6							8
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	25	1	14	14	18	8	17	1	7	11	4	3	127
New Confirmed/Probable				2										2
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														
Lyme disease														
Year-to-Date Confirmed/Probable	1	4	0	1	12	3	1	3	0	0	1	2	5	33
New Confirmed/Probable														
New Suspect					1		1							2
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	6	6	0	4	3	2	1	0	1	0	25
New Confirmed/Probable				2										2
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	3	1	1	1	1	18	5	2	1	1	0	1	2	37
New Confirmed/Probable						1								1
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														
Nontuberculous Mycobacteria (extra-pulmonary)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
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	15	3	5	3	9	7	1	2	10	72
New Confirmed/Probable													1	1
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	91	19	52	111	88	44	35	55	27	14	29	113	705
New Confirmed/Probable		2	1	1				1	3				2	10
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	36	1	13	45	12	17	16	13	8	4	14	20	202
New Confirmed/Probable													1	1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	9	10	1	6	15	26	32	1	6	2	0	4	4	116
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	0	1	2	26	3	7	0	27	6	0	9	2	86
New Confirmed/Probable														
New Suspect					1	1			3	2		2		9
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	56	6	34	55	54	37	28	23	34	14	25	27	417
New Confirmed/Probable							1							1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	3	19	34	23	4	4	1	0	3	1	104
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	1	0	0	0	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
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	1	2	6	2	2	1	1	0	1	0	18
New Confirmed/Probable						1								1
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	12	0	11	13	15	5	1	1	8	0	6	3	77
New Confirmed/Probable						1								1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Yersiniosis (non-pestis)														
Year-to-Date Confirmed/Probable	2	4	0	3	5	6	2	3	2	0	0	2	3	32
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	13482	26681	4172	15835	49168	41446	37941	12508	18263	13444	4864	17948	29664	285416
YTD Total Investigations	142623	241113	31326	138119	394390	367775	313968	94476	150700	124195	37152	127184	183734	2346755
New Confirmed/Probable Week 45	316	1010	175	708	1848	1145	1202	551	909	384	243	483	863	9837
New Suspect Week 45	11	7	1	7	31	27	15	7	28	3	1	8	28	174

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)