

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 46**

Reporting Period: 12/29/2019 - 11/14/2020

	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	54	86	54	45	57	54	31	17	47	52	617
New Confirmed/Probable				1	2							1		4
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														

	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														
COVID-19														
Year-to-Date Confirmed/Probable	13868	26611	4348	15672	52159	42406	38942	12632	19418	13237	4928	18715	30913	293849
New Confirmed/Probable	535	1370	219	698	2732	1540	1564	558	1129	518	246	991	1251	13351
New Suspect	2	9		7	25	7	17	5		2	6	23	25	128
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	46	1	11	22	8	3	13	10	11	3	15	9	154
New Confirmed/Probable													1	1
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														
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
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	7	64	11	40	39	64	26	59	23	11	12	20	35	411
New Confirmed/Probable														
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	63	1	47	38	33	60	22	9	25	9	17	3	351
New Confirmed/Probable														
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	57	10	41	51	49	32	33	23	32	20	18	15	405
New Confirmed/Probable									1					1
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	11	1	18	3	12	4	4	4	1	5	5	7	78
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														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	8	33	0	28	14	53	4	17	10	66	6	1	4	244
New Confirmed/Probable														
New Suspect														
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	7	0	13	26	34	11	1	3	1	3	2	2	111
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	4	0	11	19	23	7	1	2	1	2	1	1	80
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	47	0	20	26	29	23	14	12	15	9	16	8	221
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	272	1009	47	414	635	496	644	317	260	383	183	334	400	5394
New Confirmed/Probable	5	31	4	4		11	19	10	1	2	5	3	13	108
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														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	63	0	18	4	1	11	18	12	19	2	6	4	162
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, perinatal infection														
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		1	1	1	1	3		1		1	1	16
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	34	242	4	74	96	47	51	100	57	51	28	95	50	929
New Confirmed/Probable		6		1	1		1	2		1		1	1	14
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														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	27	36	8	47	96	45	150	16	17	13	1	32	9	497
New Confirmed/Probable				1	1	2	1	1				1	1	8
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	4	25	1	14	14	18	8	17	3	7	11	5	3	130
New Confirmed/Probable														
New Suspect							1							1
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							3							3
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														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	3	1	1	1	2	19	5	2	1	2	0	1	2	40
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
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	1	0	2	
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	2	15	3	5	3	9	7	1	2	10	73	
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															
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															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	27	93	19	52	114	88	47	35	55	28	14	30	115	717
New Confirmed/Probable		1					2					1	2	6
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														
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	27	3	7	0	33	6	0	9	2	93
New Confirmed/Probable														
New Suspect								1	3	1				5
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	59	6	34	55	54	37	28	23	34	14	25	27	420
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tuberculosis														
Year-to-Date Confirmed/Probable	7	2	3	3	20	34	25	4	4	1	0	3	1	107
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	3	2	1	1	0	1	0	19
New Confirmed/Probable							1							1
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	2	14	0	12	13	16	5	1	1	8	0	6	3	81
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	4	0	3	5	6	2	3	2	0	0	2	3	32
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	14550	29124	4501	16908	54059	43917	40597	13660	20191	14326	5369	19596	31886	308684
YTD Total Investigations	148330	253221	32387	143777	415057	381309	327186	99427	158676	129394	39821	133140	192069	2453794
New Confirmed/Probable Week 46	540	1409	223	706	2736	1553	1588	571	1131	522	251	998	1269	13497
New Suspect Week 46	2	15		8	26	9	22	10	3	4	6	24	26	155

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)