

**2020 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 49**

Reporting Period: 12/29/2019 - 12/05/2020

	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	0	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	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	28	101	1	54	91	63	49	61	56	33	17	49	55	658
New Confirmed/Probable		4			1	2		2	1			2	1	13
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	18983	38029	5601	21523	72836	52557	49912	17981	27092	18278	7358	24265	39738	394153
New Confirmed/Probable	1846	3436	335	1993	5408	2777	3462	1512	2038	1694	699	1273	2170	28643
New Suspect	10	56	22	24	67	87	65	16	17	1	9	22	64	460
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	2	46	1	13	22	8	3	13	10	11	3	15	9	156
New Confirmed/Probable				2										2
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	6	2	0	1	3	55
New Confirmed/Probable														
New Suspect														
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	73	11	46	41	67	27	60	23	11	13	18	34	431
New Confirmed/Probable				1										1
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	0	0	0	34	0	0	0	0	0	0	1	0	35
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	24	66	1	49	39	33	60	26	11	26	11	17	4	367
New Confirmed/Probable				1				1			1			3
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	25	60	10	44	55	57	39	35	24	35	20	18	19	441
New Confirmed/Probable				1			2	1	1					5
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	11	1	19	3	13	4	4	4	1	5	5	7	80
New Confirmed/Probable				1		1								2
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	29	14	53	4	17	10	65	6	1	4	244
New Confirmed/Probable														
New Suspect										1				1
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	8	9	0	13	32	37	11	1	3	1	3	2	2	122
New Confirmed/Probable		2			1	1								4
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	8	6	0	11	22	25	7	1	2	1	2	1	1	87
New Confirmed/Probable		2												2
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	2	48	0	21	30	32	23	15	12	17	9	19	9	237
New Confirmed/Probable												2		2
New Suspect														
Hepatitis C Virus Infection, Chronic														
Year-to-Date Confirmed/Probable	312	1067	55	598	690	584	722	358	277	406	198	364	417	6048
New Confirmed/Probable	7	31	1	88	21	30	27	16	9	12	6	10	14	272
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	133	458	28	233	346	261	360	211	111	320	83	154	164	2862
New Confirmed/Probable														
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	4	65	0	18	3	1	13	18	13	20	2	7	4	168
New Confirmed/Probable		1										1		2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	6	0	0	4	1	2	3	0	0	0	3	0	19
New Confirmed/Probable								1						1
New Suspect		18		7	2							1		28
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	34	270	4	86	104	48	53	100	60	55	30	96	52	992
New Confirmed/Probable		17		4	2							1		24
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	3	1	5	0	0	0	0	0	0	0	0	0	9
New Confirmed/Probable				1										1
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 neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	8	0	4	0	1	0	1	0	0	0	1	0	15
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	28	44	8	53	114	52	161	18	17	13	1	35	10	554
New Confirmed/Probable		3		1		2	2					2		10
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	25	1	14	17	19	8	18	3	7	11	5	4	136
New Confirmed/Probable					2									2
New Suspect							1							1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	6	0	2	12	3	1	3	0	0	1	4	1	34
New Confirmed/Probable														
New Suspect		3					1							4
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	3	0	7	10	0	4	3	2	1	0	1	0	31
New Confirmed/Probable														
New Suspect														
Multisystem Inflammatory Syndrome in Children														
Year-to-Date Confirmed/Probable	3	4	2	2	4	19	5	2	1	2	0	1	3	48
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	16	3	5	4	9	7	1	2	11	76
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	1	2
New Confirmed/Probable					1									1
New Suspect														
Rubella														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	30	98	20	53	127	97	52	36	60	29	15	32	123	772
New Confirmed/Probable		1	1	1	2		1		1		1	1	1	10
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	3	37	1	16	49	13	17	17	14	9	4	15	20	215
New Confirmed/Probable				1	1							1		3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	9	11	1	6	17	28	32	1	7	3	0	5	4	124
New Confirmed/Probable					2				1	1				4
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	0	1	3	30	3	7	0	33	6	0	18	3	107
New Confirmed/Probable													1	1
New Suspect		10			4	2			2	4			6	28
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	64	6	35	56	54	39	29	24	37	14	25	30	437
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														
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	4	20	35	26	5	4	1	0	3	1	111
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
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	3	7	3	2	1	1	1	1	0	22	
New Confirmed/Probable						1								1	
New Suspect															
VRE (Vancomycin-Resistant Enterococcus-Invasive)															
Year-to-Date Confirmed/Probable	2	15	0	14	14	18	5	1	2	8	0	6	7	92	
New Confirmed/Probable						1								1	
New Suspect															
West Nile virus 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															
Yersiniosis (non-pestis)															
Year-to-Date Confirmed/Probable	2	4	0	3	5	6	2	3	3	0	0	3	4	35	
New Confirmed/Probable												1		1	
New Suspect															
YTD - All Conditions															
Year-to-Date Confirmed/Probable	19710	40685	5764	22990	74912	54210	51681	19070	27902	19408	7821	25200	40751	410104	
YTD Total Investigations	170349	295542	37089	167665	489514	430548	373725	117189	186725	148788	48587	151366	221092	2838179	
New Confirmed/Probable Week 49	1853	3497	337	2095	5441	2815	3495	1533	2051	1707	707	1294	2187	29012	

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 49	10	87	22	31	73	89	67	16	19	6	9	23	70	522

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)