

2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 46

Reporting Period: 12/30/2018 - 11/16/2019

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	1	0	0	1	4	0	0	0	0	1	0	0	0	7
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	32	95	6	34	146	103	73	69	65	43	25	55	73	819
New Confirmed/Probable					1			1		1				3
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	2	0	0	3	11	15	0	1	2	7	3	7	51
New Confirmed/Probable									1					1
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	0	0	0	0	2	0	1	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	6	52	1	25	33	18	13	20	9	9	1	9	12	208
New Confirmed/Probable		1		1	1			1					1	5
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	3	0	0	3	24	6	9	2	7	2	0	1	4	61
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	1	4	0	2	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
Dengue-like illness														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Eastern equine encephalitis neuroinvasive disease														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	7	10	1	1	42	5	17	1	9	3	0	21	4	121
New Confirmed/Probable														
New Suspect					1									1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Ehrlichiosis, ewingii														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Ehrlichiosis/Anaplasmosis, undetermined														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	13	53	10	34	72	107	27	46	24	20	15	23	61	505
New Confirmed/Probable		1	1			2					1		4	9
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	4	0	0	1	1	0	0	0	0	0	0	0	6
New Confirmed/Probable		1												1
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	19	58	2	55	54	39	52	11	14	15	10	17	14	360
New Confirmed/Probable		1			1									2
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	31	66	16	55	86	61	37	35	23	36	12	40	31	529
New Confirmed/Probable					1							1		2
New Suspect		1												1
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	30	1	15	16	29	11	6	10	5	8	10	11	159
New Confirmed/Probable				1				1						2
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	2	0	2	4	0	3	0	1	1	0	1	0	14
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	191	565	3	165	137	65	60	135	109	329	73	166	12	2010
New Confirmed/Probable		3		3	3		1	1			1			12
New Suspect		1						1		3				5
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	5	0	9	29	28	32	6	1	2	1	1	3	124
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	2	0	5	21	19	22	6	1	2	1	1	2	87
New Confirmed/Probable														
New Suspect														
Hepatitis B Viral Infection, Perinatal														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	5	72	1	28	24	30	31	18	16	25	8	20	7	285
New Confirmed/Probable		2												2
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	762	2177	124	1397	1812	1408	1500	1112	736	1458	455	793	999	14733
New Confirmed/Probable	22	55	4	24	24	47	36	48	35	41	8	13	46	403
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	33	136	1	56	41	18	21	27	27	74	5	36	10	485
New Confirmed/Probable						1				1				2
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	4	0	1	4	0	0	0	1	1	2	0	1	14
New Confirmed/Probable														
New Suspect		8		4	2	1		1	4	1	2	3	3	29
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	28	283	8	114	141	49	50	100	57	79	46	106	60	1121
New Confirmed/Probable		7		4	2	1		1	4	1	2	3	3	28
New Suspect														
Highly Drug-Resistant: Other Organisms														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	5	0	6	0	0	0	1	0	0	0	0	0	12
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	52	65	8	86	140	144	258	35	22	31	4	58	35	938
New Confirmed/Probable	3	1		1	1	2	1						1	10
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	4	13	3	13	13	23	11	19	6	4	7	9	9	134
New Confirmed/Probable														
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	3	2	0	0	4	3	0	3	3	0	0	3	1	22
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	4	0	1	11	7	4	8	4	0	1	1	0	42
New Confirmed/Probable														
New Suspect														
Malaria														
Year-to-Date Confirmed/Probable	0	1	0	0	2	1	6	1	0	1	0	0	0	12
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	5	0	0	0	0	0	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	6	2	0	4	16	2	1	0	1	2	0	2	0	36
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	1	0	0	2	4	7	1	0	24	0	0	0	39
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	2	0	0	2	0	2	1	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
Nontuberculous Mycobacteria (extra-pulmonary)														
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	8	10	1	4	26	12	25	11	19	9	3	4	31	163
New Confirmed/Probable														
New Suspect													1	1
Q fever														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
Q fever, Acute														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	1	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Q fever, Chronic														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	36	102	21	73	168	152	77	54	57	33	21	57	164	1015
New Confirmed/Probable		2			2		1		3	1				9
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	13	62	2	38	65	18	34	19	11	20	14	21	29	346
New Confirmed/Probable					1		1					1		3
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	5	21	1	10	22	28	35	4	16	3	0	5	5	155
New Confirmed/Probable					2	1		1						4
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	31	3	6	64	13	19	1	51	23	2	89	19	324
New Confirmed/Probable														
New Suspect		4	1	1	3	1			9	4				23
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	21	77	10	42	108	77	51	41	41	39	18	42	57	624
New Confirmed/Probable	1	1		2	1		1							6
New Suspect														
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	7	4	0	7	13	23	26	9	6	2	1	4	6	108
New Confirmed/Probable														
New Suspect		1												1
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	2	1	0	0	0	0	0	0	1	4
New Confirmed/Probable														
New Suspect														

	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	0	1	2	0	0	1	0	0	0	4
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	6	0	1	9	10	0	0	1	1	0	5	1	34
New Confirmed/Probable					1									1
New Suspect		1												1
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	8	21	1	16	22	28	9	1	2	5	5	14	9	141
New Confirmed/Probable		1		1	1	2								5
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Yersiniosis														
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	0	2	0	1	4	1	2	1	0	0	0	2	0	13
New Confirmed/Probable														
New Suspect								1						1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1321	4050	224	2314	3394	2550	2546	1804	1352	2306	745	1621	1679	25906
YTD Total Investigations	2186	5843	344	3113	5984	3461	3772	2257	3186	3188	915	3283	2877	40409
New Confirmed/Probable Week 46	26	76	5	37	42	56	41	54	43	45	12	18	55	510
New Suspect Week 46		16	1	5	6	2		3	13	8	2	3	4	63

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)