

2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 43

Reporting Period: 12/30/2018 - 10/26/2019

	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	29	86	6	33	139	101	69	66	62	41	23	52	69	776
New Confirmed/Probable					2		1	2	2	2	1	1		11
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	2	0	0	3	11	15	0	0	2	7	3	7	50
New Confirmed/Probable														
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	49	1	24	29	18	13	18	9	9	1	7	11	195
New Confirmed/Probable				1			1							2
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	3	0	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect					1									1
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	0	42	5	17	1	9	3	0	21	2	118
New Confirmed/Probable														
New Suspect														

	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	47	7	33	66	100	27	29	24	18	12	21	52	449
New Confirmed/Probable		3			1			3		1	1		2	11
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	2	0	0	0	1	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	17	54	2	54	45	37	46	11	13	14	9	13	11	326
New Confirmed/Probable		1			1		1							3
New Suspect										1				1
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	29	64	16	52	79	57	35	35	22	33	11	37	22	492
New Confirmed/Probable	1				1									2
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	30	1	13	16	28	9	5	10	5	7	10	11	152
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	1	0	2	3	0	3	0	1	1	0	0	0	11
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	191	540	2	148	132	66	59	129	108	319	69	163	12	1938
New Confirmed/Probable		2			1			1						4
New Suspect		1						2				2		5
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	5	0	8	26	28	32	5	0	2	1	1	3	118
New Confirmed/Probable		1			2									3
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	2	0	4	19	19	22	5	0	2	1	1	1	81
New Confirmed/Probable					1									1
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	67	1	26	24	29	28	16	15	23	8	15	6	263
New Confirmed/Probable					1	1								2
New Suspect										1				1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	693	1983	109	1245	1628	1260	1374	998	659	1318	426	737	881	13311
New Confirmed/Probable	7	46	1	23	28	31	44	15	9	46	9	21	12	292
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	133	1	51	40	12	19	25	26	69	5	35	10	459
New Confirmed/Probable		1		1	1		1							4
New Suspect													1	1
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	0	4	0	1	3	0	0	0	1	1	2	0	1	13
New Confirmed/Probable														
New Suspect	1	9		6	8			2	1		1			28
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	28	269	7	107	132	47	50	99	54	77	43	100	55	1068
New Confirmed/Probable	1	9		6	7			1	1		1			26
New Suspect				1										1
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				1										1
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	46	61	7	81	130	133	244	29	22	23	3	57	33	869
New Confirmed/Probable		2		4		2						3		11
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	4	13	3	13	14	23	11	18	5	4	7	7	8	130
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Listeriosis														
Year-to-Date Confirmed/Probable	3	2	0	0	4	3	0	3	3	0	0	1	0	19
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	1	4	0	2	11	7	4	7	4	0	1	1	0	42
New Confirmed/Probable														
New Suspect							2					2		4
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	3	16	2	1	0	1	2	0	2	0	35
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	1	0	0	1	4	7	1	0	24	0	0	0	38
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	2	0	0	2	0	2	0	0	0	0	0	1	0	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	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	6	10	1	5	25	12	25	11	19	7	3	4	29	157
New Confirmed/Probable				1			1							2
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	33	99	19	70	154	138	72	53	52	28	19	55	156	948
New Confirmed/Probable		1		1	3		1			1			2	9
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	11	59	2	38	62	18	33	19	11	19	14	18	27	331
New Confirmed/Probable					2		1					1		4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Shigellosis														
Year-to-Date Confirmed/Probable	4	20	0	10	19	25	33	3	16	3	0	5	3	141
New Confirmed/Probable					1		1							2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	31	3	5	63	13	17	1	46	22	2	88	14	308
New Confirmed/Probable														
New Suspect		6	1		10		2		8	3		3	4	37
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	19	71	10	39	102	76	47	35	39	39	17	41	47	582
New Confirmed/Probable					1	1								2
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	3	0	7	13	22	23	9	5	2	1	4	6	102
New Confirmed/Probable				1			1							2
New Suspect						1								1
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	1	1	0	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect					1									1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	6	0	1	7	10	0	0	1	1	0	4	1	31
New Confirmed/Probable														
New Suspect														
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	19	1	14	19	25	9	1	2	5	5	13	8	129
New Confirmed/Probable														
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	3	1	2	1	0	0	0	2	0	12
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1229	3762	200	2106	3108	2345	2367	1638	1247	2122	697	1522	1492	23835
YTD Total Investigations	2015	5360	305	2825	5429	3152	3530	2032	2999	2952	852	3122	2642	37215
New Confirmed/Probable Week 43	9	66	1	39	53	35	53	22	12	50	12	26	16	394

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 43	1	16	1	7	20	1	4	4	9	5	1	7	6	82

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)