

2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 42

Reporting Period: 12/30/2018 - 10/19/2019

	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	26	85	6	33	136	100	68	64	59	39	22	50	68	756
New Confirmed/Probable		2			2			2		1			2	9
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	48	1	23	29	18	11	18	9	9	1	7	11	191
New Confirmed/Probable		1	1	2										4
New Suspect		1												1
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														
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	40	5	17	1	9	3	0	21	2	116
New Confirmed/Probable														
New Suspect		1			2				1					4

	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									1					1
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	43	7	34	64	99	27	24	24	15	11	21	49	431
New Confirmed/Probable	1	1			1		1							4
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	51	2	51	44	37	44	11	12	12	9	13	11	314
New Confirmed/Probable		1		1	1									3
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	28	63	16	50	78	56	34	35	22	33	11	35	22	483
New Confirmed/Probable		2	1	2				1				1		7
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	30	1	12	16	27	9	6	10	5	7	10	11	151
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	2	0	3	0	1	1	0	0	0	10
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	189	532	2	143	131	58	59	126	108	313	68	158	12	1899
New Confirmed/Probable		3								1				4
New Suspect		2						1				1		4
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	4	0	8	24	28	30	5	0	2	1	1	3	113
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	2	0	4	18	19	21	5	0	2	1	1	1	79
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	65	1	26	23	28	27	16	14	23	8	15	6	257
New Confirmed/Probable		1												1
New Suspect												1		1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	686	1934	107	1216	1596	1231	1330	983	652	1273	417	716	864	13005
New Confirmed/Probable	9	25		12	58	14	34	7	8	29	2	18	5	221
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	32	130	1	50	39	12	19	25	26	69	5	35	10	453
New Confirmed/Probable					1			1						2
New Suspect														
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		7			11		5	7	5	5	3	7	4	54
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	27	260	7	101	125	47	51	98	53	77	42	100	55	1043
New Confirmed/Probable		6			12		5	6	4	6	3	7	4	53
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	5	0	0	0	1	0	0	0	0	0	11
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	46	59	7	77	128	131	243	29	22	23	3	56	33	857
New Confirmed/Probable					4	7		4		1		1	1	18
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	4	12	3	13	14	23	11	18	5	4	7	7	8	129
New Confirmed/Probable				1									1	2
New Suspect														
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	3	7	4	0	1	1	0	41
New Confirmed/Probable														
New Suspect		1		1										2
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					1									1
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	1	0	0	1	4	7	0	0	24	0	0	0	37
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	0	0	0	0	0	1	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	6	8	1	4	25	12	23	10	19	7	3	4	29	151
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					1									1
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	32	95	18	69	150	132	71	53	51	27	19	54	155	926
New Confirmed/Probable		4		3	1			1			1		2	12
New Suspect												1		1

	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	11	57	2	38	59	18	31	19	11	19	14	15	26	320
New Confirmed/Probable		1			2			1						4
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	4	20	0	9	18	25	32	3	16	3	0	5	3	138
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	31	3	5	63	13	17	1	45	22	2	87	14	306
New Confirmed/Probable						1								1
New Suspect		2		2	10		1		9	1			2	27
Streptococcal toxic-shock syndrome														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	19	71	10	39	99	75	46	33	39	39	17	39	47	573
New Confirmed/Probable		1					3							4
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	6	3	0	6	13	21	21	9	5	2	1	4	6	97
New Confirmed/Probable		1												1
New Suspect						2								2

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
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	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	24	8	1	2	5	5	13	8	127
New Confirmed/Probable	1													1
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1212	3670	197	2050	3041	2292	2302	1609	1232	2063	684	1484	1469	23305
YTD Total Investigations	1984	5229	301	2754	5317	3086	3442	1999	2957	2873	837	3050	2602	36431
New Confirmed/Probable Week 42	11	49	2	21	84	22	43	23	12	38	6	27	15	353
New Suspect Week 42		14		3	23	2	6	9	16	6	3	10	6	98

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)