

2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 50

Reporting Period: 12/30/2018 - 12/14/2019

	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	1	0	0	1	0	0	0	8
New Confirmed/Probable														
New Suspect										1				1
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	33	100	7	39	154	105	76	74	69	45	27	58	79	866
New Confirmed/Probable		1		1	1			2	1				2	8
New Suspect														
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	0	3	0	0	4	11	16	0	1	2	7	3	12	59
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							1							1

	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	59	1	25	35	19	15	21	10	9	1	12	13	226
New Confirmed/Probable														
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	3	0	0	3	25	6	9	2	7	2	0	1	4	62
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	1	5	0	2	0	0	0	0	0	0	8
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	18	1	10	3	0	21	4	123
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	1	0	0	0	0	1
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	16	58	10	38	83	111	34	58	32	22	17	27	66	572
New Confirmed/Probable		2				1		4	3	1				11
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														
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	21	62	2	59	56	42	55	11	14	16	12	18	15	383
New Confirmed/Probable	1					1	1					1		4
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	31	68	17	61	89	66	42	39	23	36	13	42	31	558
New Confirmed/Probable											1			1
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	8	33	1	18	19	30	11	7	12	8	8	11	11	177
New Confirmed/Probable	1													1
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	576	2	174	144	70	61	141	111	346	75	166	14	2071
New Confirmed/Probable		2								2				4
New Suspect		3			2							1		6
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	6	0	9	27	30	37	6	2	4	1	1	3	133
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	3	0	5	20	20	25	6	1	3	1	1	2	92
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	6	75	1	32	25	32	37	22	16	24	8	21	9	308
New Confirmed/Probable														
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	837	2459	140	1539	2052	1626	1627	1225	846	1617	484	865	1143	16460
New Confirmed/Probable	16	75	5	31	81	61	42	48	21	42	8	24	31	485
New Suspect														

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Hepatitis C, acute														
Year-to-Date Confirmed/Probable	33	139	1	61	39	13	20	28	28	77	7	36	11	493
New Confirmed/Probable		1								2				3
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	3	8		1	3	2	2	2	5	1	1	5	4	37
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	30	307	8	124	150	54	56	105	64	82	47	118	71	1216
New Confirmed/Probable	2	9		1	3	2	2	2	5	1	1	5	4	37
New Suspect				1										1
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	61	64	7	100	157	150	281	37	23	32	5	58	37	1012
New Confirmed/Probable	3			4										7
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	5	15	3	13	16	24	11	20	6	4	7	9	9	142
New Confirmed/Probable														
New Suspect					1									1
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	2	1	0	43
New Confirmed/Probable														
New Suspect		1		2	1		3	1						8
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	17	2	1	0	1	2	1	2	0	38
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	0	3	0	0	1	1	1	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
Paratyphoid Fever (S. enterica paratyphi A/B/C)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	9	10	1	4	26	13	30	12	19	9	3	5	34	175
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	2	0	0	0	0	0	3
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Rubella														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	37	109	21	78	185	159	77	57	62	40	23	57	170	1075
New Confirmed/Probable		3		1	1								1	6
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	13	63	2	39	68	18	35	21	12	20	15	24	29	359
New Confirmed/Probable					1			1	1			1		4
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	5	21	1	11	22	34	40	4	18	3	0	6	5	170
New Confirmed/Probable				1					1					2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	31	3	6	67	15	19	1	54	23	2	90	19	333
New Confirmed/Probable														
New Suspect		3		2	1		2		6				1	15
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	23	88	12	49	116	86	53	47	46	43	20	51	61	695
New Confirmed/Probable		1			2	1			1	1			1	7
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Tuberculosis														
Year-to-Date Confirmed/Probable	7	4	0	7	15	27	30	10	6	3	1	4	6	120
New Confirmed/Probable					1									1
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	2	1	0	0	0	0	0	0	2	5
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	8	10	1	0	1	1	0	5	1	34
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	21	1	18	23	30	9	1	2	5	5	15	9	147
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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	3	1	0	0	0	2	0	14
New Confirmed/Probable														
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1419	4425	242	2536	3734	2833	2760	1973	1507	2511	794	1736	1873	28343
YTD Total Investigations	2365	6397	374	3432	6596	3912	4095	2481	3415	3458	972	3495	3153	44145
New Confirmed/Probable Week 50	23	94	5	39	90	67	45	57	33	49	10	31	39	582
New Suspect Week 50	3	15		6	8	2	9	3	11	2	1	6	6	72

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)