

**2019 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 45**

Reporting Period: 12/30/2018 - 11/09/2019

	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	31	94	6	34	143	101	72	66	65	42	24	55	73	806
New Confirmed/Probable					1		1				1		2	5
New Suspect								1						1
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	51	1	24	30	18	14	19	9	9	1	8	11	201
New Confirmed/Probable					1									1
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	3	120
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	50	9	33	72	105	27	40	24	20	14	23	56	486
New Confirmed/Probable		2			1	2		9		1	1		2	18
New Suspect														
ESBL-Producing Bacteria														
Year-to-Date Confirmed/Probable	0	3	0	0	1	1	0	0	0	0	0	0	0	5
New Confirmed/Probable		1			1									2
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	18	57	2	55	53	39	50	11	14	15	10	14	14	352
New Confirmed/Probable		1		1	1	1								4
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	31	65	16	55	85	59	37	35	23	36	12	38	30	522
New Confirmed/Probable	1			1	1									3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	7	30	1	13	16	29	11	5	10	5	8	10	11	156
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	0	0	13
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	191	559	3	156	133	64	59	131	109	329	71	166	12	1983
New Confirmed/Probable		1	1											2
New Suspect		2						1			1			4
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	7	5	0	9	29	28	32	6	1	2	2	1	3	125
New Confirmed/Probable								1						1
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	5	2	0	5	21	19	22	6	1	2	2	1	2	88
New Confirmed/Probable								1					1	2
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	69	1	27	24	30	30	18	16	25	8	18	7	278
New Confirmed/Probable		1						1						2
New Suspect												1		1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	738	2124	119	1361	1788	1362	1471	1063	700	1420	447	778	940	14311
New Confirmed/Probable	22	89	8	52	79	52	55	27	24	81	11	22	28	550
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	34	135	1	54	41	14	21	27	27	74	5	37	10	480
New Confirmed/Probable		2				3	1	1						7
New Suspect		1												1
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		1												1
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	28	276	8	110	139	48	50	100	54	78	44	103	57	1095
New Confirmed/Probable														
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	49	63	8	83	139	140	254	35	22	24	4	58	34	913
New Confirmed/Probable	3	2		2	4	3	1			1		1		17
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	14	23	11	19	6	4	7	8	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												1		1
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				1										1
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	1	4	7	1	0	24	0	0	0	38
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	0	0	6
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	7	10	1	4	26	12	25	11	19	8	3	4	31	161
New Confirmed/Probable														
New Suspect														
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														
Rubella														
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
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	35	100	21	73	164	148	74	54	54	31	20	57	163	994
New Confirmed/Probable		1			5		1						2	9
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	13	62	2	38	64	18	33	19	11	20	14	19	28	341
New Confirmed/Probable														
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	4	21	1	10	20	27	35	3	16	3	0	5	4	149
New Confirmed/Probable														
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	3	31	3	6	64	13	19	1	51	23	2	88	19	323
New Confirmed/Probable													1	1
New Suspect		2	2	3	4	1	1		9	3			4	29
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	19	75	10	40	106	77	49	37	41	39	17	42	57	609
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	4	0	7	13	23	26	9	6	2	1	4	6	108
New Confirmed/Probable		1												1
New Suspect	1													1

	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	8	10	0	0	1	1	0	5	1	33
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	21	26	9	1	2	5	5	13	9	133
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														

	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					1									1
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1288	3964	218	2251	3343	2481	2502	1735	1309	2256	731	1590	1605	25273
YTD Total Investigations	2128	5673	334	3022	5882	3356	3709	2163	3116	3121	896	3223	2786	39409
New Confirmed/Probable Week 45	26	101	9	56	95	61	60	41	24	83	13	24	37	630
New Suspect Week 45	1	6	2	5	5	1	2	2	9	3	1	1	4	42

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)