

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 39**

Reporting Period: 12/31/2017 - 09/29/2018

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Anaplasma phagocytophilum														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	2	0	0	1	0	4
New Confirmed/Probable														
New Suspect														
Babesiosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Botulism, infant														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	2	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Brucellosis														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
California serogroup virus non-neuroinvasive 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
Campylobacteriosis														
Year-to-Date Confirmed/Probable	19	86	5	45	108	81	35	94	33	38	19	50	52	665
New Confirmed/Probable					1		1	2	1	1	2		1	9
New Suspect								2						2
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	3	9	6	3	11	18	23	3	5	1	2	2	4	90
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
Cryptosporidiosis														
Year-to-Date Confirmed/Probable	8	39	2	16	29	17	10	10	6	12	4	14	13	180
New Confirmed/Probable					3									3
New Suspect														
Cyclosporiasis														
Year-to-Date Confirmed/Probable	1	0	0	0	7	7	1	0	2	0	0	0	0	18
New Confirmed/Probable														
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	4	5	0	1	33	6	12	0	18	3	0	14	9	105
New Confirmed/Probable														
New Suspect					2									2
Ehrlichiosis, ewingii														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Ehrlichiosis/Anaplasmosis, undetermined														
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
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	6	40	8	31	63	125	35	20	15	11	19	14	79	466
New Confirmed/Probable		1				3			1				1	6
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	14	47	1	53	31	26	29	19	14	10	9	16	13	282
New Confirmed/Probable		1		1	1									3
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	22	61	7	45	61	55	32	19	31	21	13	21	33	421
New Confirmed/Probable	1	1												2
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	4	19	2	8	12	14	16	11	5	5	1	6	5	108
New Confirmed/Probable														
New Suspect														
Hansen disease (Leprosy)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	2	3	0	7	3	0	0	1	0	0	0	1	0	17
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	24	5	0	4	99	1	105	3	9	4	1	15	0	270
New Confirmed/Probable					1				2					3
New Suspect					1									1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B Pos Preg														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
Hepatitis B Positive Pregnant Female														
Year-to-Date Confirmed/Probable	2	8	1	8	18	26	13	4	3	5	1	2	1	92
New Confirmed/Probable				2										2
New Suspect														
Hepatitis B Viral Infection, Perinatal														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	3	86	1	20	36	18	16	15	11	19	6	18	14	263
New Confirmed/Probable		1												1
New Suspect								1						1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	771	2366	152	1915	2027	1919	1643	1138	904	1375	432	754	1311	16707
New Confirmed/Probable	15	63	1	34	47	51	28	37	25	33	12	28	33	407
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	36	0	7	17	3	6	18	7	7	2	7	9	120
New Confirmed/Probable				1							1			2
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	4	0	6	1	0	0	2	1	0	0	3	2	21
New Confirmed/Probable														
New Suspect	1	7		3	3	1	4	1	1	3		5	1	30

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis C, Positive Pregnant Female														
Year-to-Date Confirmed/Probable	19	223	8	89	91	45	47	85	57	44	23	90	40	861
New Confirmed/Probable	1	7		3	3	1	3	1	1	3		4		27
New Suspect														
Influenza-associated pediatric mortality														
Year-to-Date Confirmed/Probable	0	0	0	0	3	1	1	1	1	0	0	1	0	8
New Confirmed/Probable														
New Suspect														
Jamestown Canyon virus, neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	2	0	4	1	0	0	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
LaCrosse virus non-neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Latent Tuberculosis Infection														
Year-to-Date Confirmed/Probable	50	66	16	52	111	173	188	35	31	52	5	48	37	864
New Confirmed/Probable	2	1		2		3		4		4		3		19
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	5	26	2	10	3	23	6	7	1	6	7	2	9	107
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	1	1	1	0	0	2	2	0	1	0	1	1	1	11
New Confirmed/Probable														
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	5	0	2	5	4	0	4	0	0	3	1	0	24
New Confirmed/Probable														
New Suspect				1										1
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	3	2	1	0	0	1	0	0	0	8
New Confirmed/Probable														
New Suspect														
Measles (Rubeola)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Meningitis - Other Bacterial														
Year-to-Date Confirmed/Probable	0	1	1	0	10	0	2	2	0	3	1	0	0	20
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
Neisseria meningitidis, invasive (Mening. disease)														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	1	1	4
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	0	2	1	0	1	0	0	0	1	0	0	0	1	6
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	4	10	3	4	22	7	7	0	5	3	0	2	16	83
New Confirmed/Probable													1	1
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	26	108	16	47	137	108	73	29	31	28	18	29	139	789
New Confirmed/Probable		5		1	3			2	2		1	1	6	21
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	47	2	35	57	16	20	18	16	11	4	25	27	286
New Confirmed/Probable														
New Suspect				1										1
Shigellosis														
Year-to-Date Confirmed/Probable	4	11	1	14	29	29	34	4	6	6	0	6	7	151
New Confirmed/Probable		1			2									3
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	12	54	0	0	98	11	14	3	114	34	1	87	52	480
New Confirmed/Probable														
New Suspect		4			25		5		6	4		1	3	48
Strep, other, invasive, beta-hem (non-A nonB)														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	24	92	8	53	98	75	57	39	46	53	20	41	49	655
New Confirmed/Probable		4			2					2				8
New Suspect														
Toxic-shock syndrome, staphylococcal														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Tuberculosis														
Year-to-Date Confirmed/Probable	3	10	0	2	28	33	21	2	2	2	1	5	1	110
New Confirmed/Probable														
New Suspect		1												1
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	1	1	4
New Confirmed/Probable														
New Suspect														
Typhoid fever (Salmonella typhi)														
Year-to-Date Confirmed/Probable	0	0	0	1	2	1	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	5	0	3	2	4	5	0	1	1	0	2	1	24
New Confirmed/Probable														
New Suspect														
VISA (S.aureus, vancomycin intermediate suscept.)														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	1	0	0	2	0	5
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
VRE (Vancomycin-Resistant Enterococcus-Invasive)															
Year-to-Date Confirmed/Probable	5	7	2	8	16	38	10	4	4	1	6	4	22	127	
New Confirmed/Probable															
New Suspect															
West Nile virus neuroinvasive disease															
Year-to-Date Confirmed/Probable	1	0	0	0	0	3	1	1	0	0	0	1	1	8	
New Confirmed/Probable															
New Suspect															
West Nile virus non-neuroinvasive disease															
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
New Confirmed/Probable															
New Suspect															
Yersiniosis															
Year-to-Date Confirmed/Probable	0	1	0	2	3	3	1	2	1	1	0	1	0	15	
New Confirmed/Probable							1							1	
New Suspect															
YTD - All Conditions															
Year-to-Date Confirmed/Probable	1048	3489	247	2497	3286	2897	2472	1597	1386	1758	599	1288	1952	24516	
YTD Total Investigations	1782	4437	386	2968	5155	3897	3397	2062	2386	2290	774	2226	2845	34605	
New Confirmed/Probable Week 39	19	85	1	44	63	58	33	46	32	43	16	36	42	518	
New Suspect Week 39	1	12		5	31	1	9	5	7	7		6	4	88	

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)