

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 40**

Reporting Period: 12/31/2017 - 10/06/2018

	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	1	0	0	0	0	1
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														
Campylobacteriosis														
Year-to-Date Confirmed/Probable	20	88	5	47	109	82	36	95	36	38	20	52	55	683
New Confirmed/Probable				1					2		1		1	5
New Suspect														
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	17	29	18	10	12	6	12	4	14	13	184
New Confirmed/Probable								1						1
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	2	34	6	12	0	19	3	0	14	9	108
New Confirmed/Probable														
New Suspect					1									1
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					1									1
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	42	9	33	63	126	35	20	15	11	19	14	81	474
New Confirmed/Probable		1		1									1	3
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	14	48	1	53	31	27	29	19	14	10	9	17	13	285
New Confirmed/Probable		1												1
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	22	63	7	45	64	60	32	19	31	22	13	22	36	436
New Confirmed/Probable		2			1									3
New Suspect														
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	4	19	2	8	14	14	16	11	5	6	1	6	6	112
New Confirmed/Probable					1								1	2
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	1	1	0	0	0	2	0	19
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	25	6	0	4	117	1	110	3	14	4	1	18	0	303
New Confirmed/Probable					1				3					4
New Suspect					12		1							13

	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	6	1	2	1	93
New Confirmed/Probable										1				1
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	87	1	20	38	18	17	16	12	19	6	19	14	270
New Confirmed/Probable		1			1									2
New Suspect														
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	791	2414	160	1951	2085	1959	1651	1163	933	1401	440	771	1339	17058
New Confirmed/Probable	22	49	8	35	47	42	4	27	28	28	8	16	19	333
New Suspect														
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	1	36	0	7	18	3	6	18	7	7	2	7	9	121
New Confirmed/Probable														
New Suspect														
Hepatitis C, perinatal infection														
Year-to-Date Confirmed/Probable	2	4	0	6	1	0	0	2	1	1	0	3	2	22
New Confirmed/Probable										1				1
New Suspect														

	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														
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	51	67	16	52	114	179	192	38	31	53	5	48	37	883
New Confirmed/Probable	1					5	1	3		1				11
New Suspect														
Legionellosis														
Year-to-Date Confirmed/Probable	5	26	2	10	3	24	6	7	1	6	7	2	9	108
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									2				9	11
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	1	0	1	0	0	0	1	7
New Confirmed/Probable														
New Suspect														
Pertussis														
Year-to-Date Confirmed/Probable	4	10	3	4	22	7	7	0	5	3	0	2	18	85
New Confirmed/Probable													1	1
New Suspect														
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	28	109	16	48	139	114	75	30	32	29	18	29	147	814
New Confirmed/Probable		1					2	1	1	1			5	11
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	8	47	2	35	58	17	20	19	16	11	4	27	27	291
New Confirmed/Probable								1						1
New Suspect														
Shigellosis														
Year-to-Date Confirmed/Probable	4	12	1	13	28	29	35	4	6	6	0	6	8	152
New Confirmed/Probable		1					1							2
New Suspect														
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	12	54	0	0	100	11	14	3	117	34	2	89	52	488
New Confirmed/Probable														
New Suspect	2	3	1	1	24		4		9	2		1	1	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	25	93	8	54	98	79	59	39	46	54	20	41	50	666
New Confirmed/Probable		1		1						1				3
New Suspect														
Tetanus														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable				1										1
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	34	22	2	2	2	1	5	1	112
New Confirmed/Probable														
New Suspect						3								3
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					1									1
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	6	0	1	1	0	2	1	25
New Confirmed/Probable							1							1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	5	7	2	8	16	39	10	4	4	2	6	4	24	131
New Confirmed/Probable										1				1
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	1	0	0	0	0	4	1	1	0	0	0	1	1	9
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	5	3	0	2	1	1	0	1	0	16
New Confirmed/Probable					2									2
New Suspect														
YTD - All Conditions														
Year-to-Date Confirmed/Probable	1074	3550	256	2541	3381	2967	2499	1631	1430	1792	609	1318	2003	25051
YTD Total Investigations	1833	4517	402	3026	5330	3993	3464	2100	2458	2331	784	2285	2951	35474
New Confirmed/Probable Week 40	23	57	8	39	53	47	9	33	34	34	9	16	28	390
New Suspect Week 40	2	3	1	1	39	3	5		11	2		1	10	78

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)

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
WTR - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)														