

## 2018 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 37

Reporting Period: 12/31/2017 - 09/15/2018

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	2	0	0	1	0	4
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	2	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	18	84	5	44	100	72	33	87	29	37	17	50	49	625
New Confirmed/Probable		1		1	1		1	1	1			1	1	8
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	3	9	6	2	11	18	23	3	5	1	2	2	4	89
New Confirmed/Probable														
New Suspect														
<b>Chagas Disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	8	38	1	15	25	17	8	10	6	12	4	13	12	169
New Confirmed/Probable					2					1		1		4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	7	6	1	0	2	0	0	0	0	17
New Confirmed/Probable									1					1
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	4	5	0	1	31	5	12	0	17	3	0	14	9	101
New Confirmed/Probable														
New Suspect				1	1									2
<b>Ehrlichiosis, ewingii</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis/Anaplasmosis, undetermined</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	6	37	7	31	61	112	33	18	14	10	19	12	78	438
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	14	46	1	52	26	26	28	15	14	10	9	16	13	270
New Confirmed/Probable	1	3												4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	19	58	7	44	56	55	31	18	29	20	12	18	33	400
New Confirmed/Probable		2				1								3
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	4	17	2	8	11	14	14	10	5	5	1	6	5	102
New Confirmed/Probable														
New Suspect														
<b>Hansen disease (Leprosy)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	2	2	0	7	3	0	0	1	0	0	0	1	0	16
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	20	4	0	3	82	1	94	3	5	3	1	13	0	229
New Confirmed/Probable					5		3		1					9
New Suspect					4									4
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	2	8	1	6	17	26	13	4	3	5	1	2	1	89
New Confirmed/Probable										1				1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B Viral Infection, Perinatal</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	3	81	1	22	31	16	14	15	9	18	5	16	14	245
New Confirmed/Probable		3		1					1		1			6
New Suspect					1									1
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	741	2255	144	1867	1908	1839	1548	1067	857	1315	418	715	1251	15925
New Confirmed/Probable	17	55	9	53	43	45	18	38	19	28	8	34	21	388
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	34	0	7	17	3	5	18	6	7	1	6	9	114
New Confirmed/Probable	1												2	3
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	2	4	0	6	1	0	0	1	1	0	0	3	2	20
New Confirmed/Probable														
New Suspect		5		2	1	1	2		3	1		3	2	20
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	17	208	8	85	84	41	41	81	54	41	22	81	40	803
New Confirmed/Probable		5		2	1	1	2		3	1		3	3	21
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	3	1	1	1	1	0	0	1	0	8
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Jamestown Canyon virus, neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	2	0	4	1	0	0	0	0	0	0	0	0	7
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	48	64	15	50	106	164	178	26	31	47	5	43	36	813
New Confirmed/Probable	3				4	7	1	2						17
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	5	25	2	10	3	22	6	7	1	6	7	1	9	104
New Confirmed/Probable				1										1
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	1	1	1	0	0	2	2	0	1	0	1	1	1	11
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	4	0	2	5	4	0	4	0	0	2	1	0	22
New Confirmed/Probable														
New Suspect										1				1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	3	2	1	0	0	1	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	0	1	1	0	10	0	0	2	0	3	1	0	0	18
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	1	10
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	1	1	4
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	2	1	0	1	0	0	0	1	0	0	0	1	6
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	4	10	3	4	21	7	6	0	5	3	0	2	15	80
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	25	96	14	44	130	94	72	27	28	25	17	23	112	707
New Confirmed/Probable		2		2	6		3	1	2				6	22
New Suspect													1	1
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	8	46	2	34	56	12	18	17	16	10	3	25	26	273
New Confirmed/Probable					1							1	1	3
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	4	9	1	12	24	27	32	4	6	6	0	6	7	138
New Confirmed/Probable		1		1			1		1					4
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	12	51	0	0	93	11	11	3	103	32	1	85	49	451
New Confirmed/Probable														
New Suspect		5		1	18	2	1	1	16	6	1	1	2	54
<b>Strep, other, invasive, beta-hem (non-A nonB)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	1	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	24	87	8	53	93	75	57	38	45	51	20	39	49	639
New Confirmed/Probable		2									1			3
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	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
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	3	10	0	2	27	31	21	2	2	2	1	6	1	108
New Confirmed/Probable														
New Suspect						1								1
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	1	1	4
New Confirmed/Probable														
New Suspect														
<b>Typhoid fever (Salmonella typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	1	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	0	5	0	3	3	3	5	0	1	1	0	2	1	24
New Confirmed/Probable							1							1
New Suspect														
<b>VISA (S.aureus, vancomycin intermediate suscept.)</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	1	0	0	2	0	5
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	5	6	2	8	16	38	10	4	4	1	6	3	22	125
New Confirmed/Probable		1												1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	3	1	0	0	0	0	1	1	7
New Confirmed/Probable														
New Suspect								1						1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Yersiniosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	3	3	0	2	1	1	0	1	0	14
New Confirmed/Probable														
New Suspect														
<b>Zika virus infection, non-congenital</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1005	3314	234	2431	3080	2754	2324	1492	1306	1677	576	1213	1854	23260
YTD Total Investigations	1707	4211	371	2879	4835	3708	3190	1928	2249	2185	749	2078	2691	32781
New Confirmed/Probable Week 37	22	75	9	61	63	54	30	42	29	31	10	40	34	500
New Suspect Week 37		10		4	25	4	3	2	19	8	1	4	5	85

**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)