

## 2018 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 49

Reporting Period: 12/31/2017 - 12/08/2018

	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>Babesiosis</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>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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	24	106	6	55	137	112	44	109	48	46	26	57	66	836
New Confirmed/Probable							1		2	1	1			5
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	3	9	6	3	15	19	24	3	7	1	2	2	4	98
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	9	54	2	19	35	25	11	13	6	15	4	17	17	227
New Confirmed/Probable					1		1							2
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	7	1	0	2	0	0	0	0	18
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	2	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect													1	1
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	4	5	0	2	40	6	14	1	21	3	0	14	9	119
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, ewingii</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	1	0	0	0	0	0	0	3
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	8	54	20	46	82	175	46	28	18	20	23	17	113	650
New Confirmed/Probable			2	1	1	3				1			5	13
New Suspect														
<b>Flavivirus disease, not otherwise specified</b>														
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
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	17	55	1	55	43	31	33	26	18	11	10	19	13	332
New Confirmed/Probable					1	1								2
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	27	83	7	55	78	78	42	20	37	28	18	27	42	542
New Confirmed/Probable						1								1
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	7	26	2	10	20	15	15	12	5	7	2	8	10	139
New Confirmed/Probable	1				1									2
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	3	0	7	3	0	1	1	2	0	0	3	0	22
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	61	22	0	4	246	4	152	5	33	5	3	30	0	565
New Confirmed/Probable		1							1					2
New Suspect					5								1	6
<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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	2	9	1	11	22	38	19	5	5	6	1	2	1	122
New Confirmed/Probable														
New Suspect														
<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	4	104	1	32	46	30	18	18	18	23	6	24	18	342
New Confirmed/Probable		4							1		1			6
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	961	2878	188	2203	2376	2288	1969	1366	1070	1604	515	924	1586	19928
New Confirmed/Probable	20	71	3	34	16	35	15	20	12	45	9	13	9	302
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	43	0	11	17	7	8	21	11	8	2	8	9	146
New Confirmed/Probable		1												1
New Suspect									1					1
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	2	6	0	10	2	0	0	2	2	1	0	3	3	31
New Confirmed/Probable				3										3
New Suspect	2	11		3	2	3	3	4	3	2	1	3	2	39
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	25	309	12	109	116	56	62	119	70	52	34	108	57	1129
New Confirmed/Probable	2	11		2	1	3	3	4	1	2	1	2	2	34
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<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	5	2	0	0	2	0	0	0	1	0	12
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	69	77	17	73	133	214	239	49	40	56	5	58	43	1073
New Confirmed/Probable	3			3			2	1	1					10
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	7	34	2	16	6	28	10	15	3	6	11	2	15	155
New Confirmed/Probable							1	1						2
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	1	1	1	0	1	2	2	0	1	0	1	1	4	15
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Lyme disease</b>														
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
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	5	3	2	0	0	1	0	0	0	12
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	12	0	2	2	1	3	2	0	0	24
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	1	0	1	1	5
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	2	1	0	1	0	1	0	1	0	0	0	1	7
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	5	9	4	4	25	7	11	2	6	6	0	3	25	107
New Confirmed/Probable														
New Suspect					1									1
<b>Q fever, Acute</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					1									1
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	43	126	23	57	185	151	83	38	43	42	23	36	209	1059
New Confirmed/Probable		1		1	6		3							11
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	8	54	2	37	72	19	24	20	21	16	6	31	34	344
New Confirmed/Probable											1			1
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	6	24	1	16	33	37	46	4	10	7	0	7	9	200
New Confirmed/Probable		1			1		2			1				5
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	13	57	0	0	106	12	18	3	128	35	2	92	58	524
New Confirmed/Probable														
New Suspect		2			3				5	1			2	13
<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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	30	106	10	69	111	101	64	45	50	61	24	55	56	782
New Confirmed/Probable	2	1		1	2			1			1			8
New Suspect					1									1
<b>Tetanus</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
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														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	3	10	0	4	29	39	26	2	2	2	1	8	1	127
New Confirmed/Probable							1					1		2
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	2	5	0	6	2	5	5	0	1	1	0	2	1	30
New Confirmed/Probable														
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	7	9	4	14	22	46	9	4	5	2	7	6	25	160
New Confirmed/Probable					1									1
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	2	1	0	0	0	4	1	1	0	0	0	1	1	11
New Confirmed/Probable														
New Suspect														
<b>West Nile virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	3	4	3	0	2	1	1	0	2	0	17
New Confirmed/Probable				1										1
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1354	4294	313	2943	4057	3572	3010	1947	1692	2071	731	1575	2434	29993
YTD Total Investigations	2275	5512	484	3550	6311	4806	4164	2510	2865	2671	932	2714	3580	42374
New Confirmed/Probable Week 49	28	91	5	46	31	43	29	27	18	50	14	16	16	414
New Suspect Week 49	2	14		3	13	4	3	4	9	3	1	3	6	65

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
<b>WTR</b> - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)														