

## 2018 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 42

Reporting Period: 12/31/2017 - 10/20/2018

	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>California serogroup virus non-neuroinvasive disea</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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	20	96	5	48	114	91	38	98	38	39	21	52	57	717
New Confirmed/Probable					1		1				1		1	4
New Suspect								1						1
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	3	9	6	3	11	18	23	3	5	1	2	2	4	90
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	8	43	2	17	29	21	10	13	6	13	4	14	14	194
New Confirmed/Probable														
New Suspect														
<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	0	1	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	4	5	0	2	38	6	13	0	19	3	0	14	9	113
New Confirmed/Probable														
New Suspect									1					1
<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	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	6	48	13	37	69	138	36	20	15	14	20	14	87	517
New Confirmed/Probable		1	3	2	4	1	1						3	15
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	14	49	1	53	32	27	30	18	15	10	9	18	13	289
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	23	68	7	46	66	66	37	19	31	23	13	24	38	461
New Confirmed/Probable		2											1	3
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	4	22	2	10	14	14	16	11	5	6	1	7	8	120
New Confirmed/Probable		2												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	0	0	0	2	0	19
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	30	7	0	4	160	1	115	3	13	5	2	19	0	359
New Confirmed/Probable					2									2
New Suspect					5		1							6

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	8	19	30	15	4	4	6	1	2	1	101
New Confirmed/Probable						1								1
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	3	90	1	23	41	21	17	17	13	19	6	21	17	289
New Confirmed/Probable		1		1									1	3
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	833	2529	168	2023	2150	2030	1748	1219	970	1455	462	809	1418	17814
New Confirmed/Probable	11	54	5	39	29	26	20	43	17	37	17	26	45	369
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	1	38	0	7	18	3	6	18	8	7	2	7	9	124
New Confirmed/Probable							1							1
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	2	4	0	6	1	0	0	2	1	1	0	3	2	22
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	19	235	9	93	99	45	51	92	60	44	25	94	46	912
New Confirmed/Probable									1					1
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														
<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	56	69	16	62	115	185	195	42	34	54	5	51	40	924
New Confirmed/Probable	3	2		5				3	2				2	17
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	6	26	2	13	4	24	6	10	3	6	7	2	13	122
New Confirmed/Probable								1					2	3
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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	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	4	3	2	0	0	1	0	0	0	11
New Confirmed/Probable						1								1
New Suspect					1									1
<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	11	0	2	3	0	3	2	0	0	23
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<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														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	5	11	5	5	22	7	8	0	6	3	0	2	20	94
New Confirmed/Probable				1										1
New Suspect					1			1					1	3
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	33	115	17	50	154	123	76	30	35	29	19	31	166	878
New Confirmed/Probable				1	5							2	2	10
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	8	47	2	35	62	17	23	19	16	11	5	28	30	303
New Confirmed/Probable							2							2
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	4	16	1	13	29	31	38	4	8	6	0	6	8	164
New Confirmed/Probable							1		1					2
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	13	55	0	0	103	11	15	3	124	35	2	91	55	507
New Confirmed/Probable														
New Suspect		3	1	3	14		1		9				3	34
<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	25	96	10	56	101	79	60	41	47	57	20	44	50	686
New Confirmed/Probable		1						1		1				3
New Suspect														
<b>Tetanus</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>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	2	30	36	21	3	2	2	1	7	1	118
New Confirmed/Probable														
New Suspect						1						1		2
<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	1	5	0	4	2	4	6	0	1	1	0	2	1	27
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	5	8	3	9	16	40	10	4	4	2	6	5	24	136
New Confirmed/Probable														
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	0	4	1	1	0	0	0	1	1	10
New Confirmed/Probable														
New Suspect														
<b>West Nile virus non-neuroinvasive disease</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>Yersiniosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	5	3	0	2	1	1	0	1	0	16
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1136	3729	275	2648	3553	3096	2630	1711	1494	1858	639	1381	2138	26288
YTD Total Investigations	1938	4755	431	3159	5599	4178	3654	2201	2567	2407	818	2403	3187	37297
New Confirmed/Probable Week 42	14	63	8	49	41	29	26	48	21	38	18	28	57	440
New Suspect Week 42		3	1	3	21	1	3	2	10			1	4	49

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)														