

**2018 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 31**

Reporting Period: 12/31/2017 - 08/04/2018

	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	1	0	0	1	0	3
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								1						1
Campylobacteriosis														
Year-to-Date Confirmed/Probable	16	71	5	30	79	50	25	68	21	27	15	40	39	486
New Confirmed/Probable				2	4			2		1	1	1	3	14
New Suspect					1									1
Carbon Monoxide Poisoning														
Year-to-Date Confirmed/Probable	3	7	3	1	10	9	18	1	4	1	0	2	2	61
New Confirmed/Probable														
New Suspect														
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	6	33	1	13	16	9	7	9	5	6	4	10	11	130
New Confirmed/Probable				1				2					1	4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Cyclosporiasis														
Year-to-Date Confirmed/Probable	1	0	0	0	5	4	0	0	0	0	0	0	0	10
New Confirmed/Probable					1									1
New Suspect														
Dengue														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Ehrlichiosis, chaffeensis														
Year-to-Date Confirmed/Probable	3	3	0	0	21	4	10	0	7	3	0	14	6	71
New Confirmed/Probable														
New Suspect					2				2			1		5
Ehrlichiosis, ewingii														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
Enterobacteriaceae, Carbapenem-resistant (CRE)														
Year-to-Date Confirmed/Probable	6	35	5	28	53	85	27	16	11	9	16	8	55	354
New Confirmed/Probable		3		3	2	8			1				1	18
New Suspect														
Group A Streptococcus, invasive														
Year-to-Date Confirmed/Probable	13	33	1	46	25	25	20	15	9	9	9	15	12	232
New Confirmed/Probable		1						2						3
New Suspect														
Group B Streptococcus, invasive														
Year-to-Date Confirmed/Probable	15	51	6	33	48	43	23	14	22	18	8	17	22	320
New Confirmed/Probable		2		2										4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Haemophilus influenzae, invasive														
Year-to-Date Confirmed/Probable	3	17	2	8	11	11	11	10	5	5	1	6	4	94
New Confirmed/Probable		2												2
New Suspect														
Hansen disease (Leprosy)														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	1	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Hemolytic uremic syndrome														
Year-to-Date Confirmed/Probable	2	1	0	7	1	0	0	1	0	0	0	0	0	12
New Confirmed/Probable														
New Suspect														
Hepatitis A, acute														
Year-to-Date Confirmed/Probable	11	2	0	1	33	1	60	1	3	2	2	3	0	119
New Confirmed/Probable					2									2
New Suspect					1							1		2
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	4	1	5	16	21	12	3	3	4	1	2	1	75
New Confirmed/Probable														
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														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Hepatitis B, acute														
Year-to-Date Confirmed/Probable	3	66	1	18	25	13	12	11	7	15	3	12	12	198
New Confirmed/Probable														
New Suspect								1						1
Hepatitis C Virus Infection, chronic or resolved														
Year-to-Date Confirmed/Probable	639	1874	117	1644	1613	1546	1341	882	714	1138	337	597	1051	13493
New Confirmed/Probable	29	35		11	27	27	31	25	26	100	13	16	39	379
New Suspect					1									1
Hepatitis C, acute														
Year-to-Date Confirmed/Probable	0	31	0	8	14	3	6	16	4	7	2	2	5	98
New Confirmed/Probable					2									2
New Suspect								1						1
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														
LaCrosse virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	1	0	2	0	0	0	0	0	0	0	0	0	3
New Confirmed/Probable				1										1
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	36	52	9	45	81	125	146	16	28	40	3	39	29	649
New Confirmed/Probable				2	1	3	4	2					1	13
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Legionellosis														
Year-to-Date Confirmed/Probable	5	19	1	10	2	20	5	6	1	4	5	1	9	88
New Confirmed/Probable								1					1	2
New Suspect														
Listeriosis														
Year-to-Date Confirmed/Probable	1	1	1	0	0	1	1	0	1	0	1	1	1	9
New Confirmed/Probable													1	1
New Suspect														
Lyme disease														
Year-to-Date Confirmed/Probable	0	1	0	1	3	2	0	4	0	0	2	0	0	13
New Confirmed/Probable														
New Suspect		1							1	2				4
Malaria														
Year-to-Date Confirmed/Probable	0	0	0	1	3	1	0	0	0	1	0	0	0	6
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	4	0	0	2	0	3	1	0	0	12
New Confirmed/Probable														
New Suspect														
Mumps														
Year-to-Date Confirmed/Probable	0	2	1	0	4	2	0	0	0	0	0	0	0	9
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
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														
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	3	6	4	4	18	5	6	0	4	2	0	2	15	69
New Confirmed/Probable													1	1
New Suspect														
Q fever, Acute														
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
Salmonellosis (excluding paratyphoid and typhoid)														
Year-to-Date Confirmed/Probable	19	66	9	34	93	50	46	18	21	20	8	18	68	470
New Confirmed/Probable		2		3	4		4	1				2	7	23
New Suspect														
Shiga toxin-producing Escherichia coli (STEC)														
Year-to-Date Confirmed/Probable	7	39	2	30	48	9	11	15	13	6	3	17	21	221
New Confirmed/Probable		2		1	2			1	1		1	1		9
New Suspect				1										1
Shigellosis														
Year-to-Date Confirmed/Probable	3	7	1	6	20	18	27	2	2	5	0	6	6	103
New Confirmed/Probable							2							2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Spotted Fever Rickettsiosis														
Year-to-Date Confirmed/Probable	9	36	0	0	74	10	7	1	65	23	1	71	30	327
New Confirmed/Probable					1									1
New Suspect		10	2	1	31		4		25	6			6	85
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														
Streptococcus pneumoniae, invasive disease (IPD)														
Year-to-Date Confirmed/Probable	22	80	8	46	87	67	53	36	40	48	19	38	42	586
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	2	9	0	2	26	26	17	2	2	2	1	5	1	95
New Confirmed/Probable														
New Suspect														
Tularemia														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	1	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
Typhoid fever (Salmonella typhi)														
Year-to-Date Confirmed/Probable	0	0	0	1	1	1	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
Vibriosis (non-cholera Vibrio species infections)														
Year-to-Date Confirmed/Probable	0	3	0	2	2	1	4	0	1	1	0	1	1	16
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														
VRE (Vancomycin-Resistant Enterococcus-Invasive)														
Year-to-Date Confirmed/Probable	5	5	2	7	13	31	9	4	3	1	3	3	14	100
New Confirmed/Probable														
New Suspect														
West Nile virus neuroinvasive disease														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
Yersiniosis														
Year-to-Date Confirmed/Probable	0	1	0	1	3	3	0	2	1	1	0	1	0	13
New Confirmed/Probable														
New Suspect							1							1
YTD - All Conditions														
Year-to-Date Confirmed/Probable	835	2561	182	2036	2460	2199	1910	1159	1002	1402	445	936	1461	18588
YTD Total Investigations	1418	3173	254	2342	3868	2965	2592	1488	1761	1772	582	1580	2114	25909
New Confirmed/Probable Week 31	29	48		26	46	38	41	36	28	101	15	20	55	483
New Suspect Week 31		11	2	2	36		5	3	28	8		2	7	104

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)														