

**2019 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 40**

Reporting Period: 12/30/2018 - 10/05/2019

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	1	0	0	1	3	0	0	0	0	1	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</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>Brucellosis</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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	24	79	6	32	126	96	68	60	56	38	22	46	62	715
New Confirmed/Probable		1			1		1	1				3		7
New Suspect														
<b>Carbon Monoxide Poisoning</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	3	11	15	0	0	2	7	3	7	50
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>Chikungunya Virus</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>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	5	45	0	21	27	13	11	17	8	9	1	7	11	175
New Confirmed/Probable								1						1
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	3	0	0	3	20	6	9	2	7	2	0	1	3	56
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	2	0	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Dengue-like illness</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>Eastern equine encephalitis neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	7	10	1	0	38	5	17	1	9	3	0	21	2	114
New Confirmed/Probable														
New Suspect									1					1

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Ehrlichiosis/Anaplasmosis, undetermined</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>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	12	41	7	34	62	96	25	25	23	13	11	20	47	416
New Confirmed/Probable					1									1
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	0	1	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	17	47	2	46	43	36	37	11	12	12	9	13	10	295
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	25	58	15	40	75	54	26	32	20	30	11	33	22	441
New Confirmed/Probable		1	1											2
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	7	27	1	11	16	25	8	5	10	5	7	10	11	143
New Confirmed/Probable														
New Suspect														
<b>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	1	0	2	2	0	3	0	1	1	0	0	0	10
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	189	527	2	138	128	52	56	122	106	300	66	154	12	1852
New Confirmed/Probable		6		1	2	1		2						12
New Suspect		2						1		1	1			5
<b>Hepatitis B Pos Preg</b>														
Year-to-Date Confirmed/Probable	7	4	0	8	23	28	30	5	0	2	1	2	3	113
New Confirmed/Probable												1		1
New Suspect														
<b>Hepatitis B Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	5	2	0	4	17	19	21	5	0	2	1	1	1	78
New Confirmed/Probable														
New Suspect														
<b>Hepatitis B Viral Infection, Perinatal</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>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	5	63	1	27	25	26	25	16	14	19	8	15	6	250
New Confirmed/Probable				1				1						2
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	664	1861	108	1183	1533	1195	1273	965	641	1208	398	684	857	12570
New Confirmed/Probable	26	32	1	16	13	15	29	19	2	36	5	21	9	224
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	32	130	1	51	37	11	20	25	25	67	5	33	10	447
New Confirmed/Probable				1	1		1	1						4
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	4	0	1	3	0	0	0	1	1	2	0	1	13
New Confirmed/Probable														
New Suspect		2			1		1							4
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	27	230	7	94	113	46	45	86	49	69	37	93	49	945
New Confirmed/Probable		2			1		1							4
New Suspect														
<b>Influenza-associated pediatric mortality</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>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	5	0	5	0	0	0	1	0	0	0	0	0	11
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	45	58	7	77	122	122	242	25	21	21	3	54	32	829
New Confirmed/Probable	1				3	2		1				9	1	17
New Suspect														
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	12	3	12	15	23	11	17	5	4	7	6	7	126
New Confirmed/Probable								1						1
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	3	2	0	0	3	3	0	3	3	0	0	1	0	18
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	1	4	0	2	11	7	3	7	4	0	1	1	0	41
New Confirmed/Probable														
New Suspect		1		1	2				1				1	6
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	2	1	6	1	0	1	0	0	0	12
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	5	0	0	0	0	0	0	0	0	0	1	0	6
New Confirmed/Probable												1		1
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	6	2	0	3	15	2	1	0	1	2	0	2	0	34
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	4	7	0	0	3	0	0	0	16
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	2	0	0	2	0	2	0	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	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>Pertussis</b>														
Year-to-Date Confirmed/Probable	5	8	1	4	23	12	24	10	19	7	3	3	29	148
New Confirmed/Probable														
New Suspect					1									1
<b>Q fever</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>Q fever, Acute</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>Q fever, Chronic</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>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	30	85	17	65	142	122	70	50	48	26	17	52	137	861
New Confirmed/Probable		1						3	1		1	2	4	12
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	11	55	2	37	54	16	30	17	11	17	14	15	25	304
New Confirmed/Probable											1		3	4
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	4	20	0	9	18	21	31	3	16	3	0	5	3	133
New Confirmed/Probable		1					1							2
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	30	3	5	61	11	16	0	43	22	2	83	14	293
New Confirmed/Probable														
New Suspect		2	1		20				17	1		4	11	56
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	19	68	10	38	96	71	40	33	39	39	15	38	46	552
New Confirmed/Probable	1		1										2	4
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	0	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	6	2	0	5	12	19	21	8	5	2	1	3	6	90
New Confirmed/Probable														
New Suspect						2								2
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	1	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect													2	2
<b>Typhoid Fever (S. enterica typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	2	0	0	1	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	0	6	0	1	6	9	0	0	1	1	0	4	1	29
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	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	7	19	1	12	19	22	8	1	2	5	5	13	8	122
New Confirmed/Probable														
New Suspect														
<b>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	0	1	3
New Confirmed/Probable														
New Suspect														
<b>Yersiniosis</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>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	0	2	0	1	3	2	2	1	0	0	0	2	0	13
New Confirmed/Probable														
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1178	3518	195	1979	2903	2194	2207	1555	1201	1939	654	1421	1423	22367
YTD Total Investigations	1944	4986	295	2656	5083	2948	3290	1922	2868	2703	797	2903	2497	34892
New Confirmed/Probable Week 40	28	44	3	19	22	18	33	30	3	36	7	37	19	299
New Suspect Week 40		7	1	1	24	2	1	1	19	2	1	4	14	77

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)														