

## 2017 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 45

Reporting Period: 01/01/2017 - 11/11/2017

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	2	0	0	4	0	0	1	2	2	0	3	1	15
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	0	1	0	0	0	3	4
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</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>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	36	98	8	32	127	86	40	122	43	26	20	67	59	764
New Confirmed/Probable		2			1						1	1		5
New Suspect					1									1
<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	10	30	0	20	33	19	14	13	5	5	3	3	5	160
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	5	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Dengue</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>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	4	8	1	2	28	6	10	1	13	2	1	9	8	93
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, ewingii</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	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	1	0	1	0	0	1	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	6	42	5	24	86	181	57	40	33	18	20	22	79	613
New Confirmed/Probable					1	1					1		3	6
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	20	46	0	46	19	43	44	39	11	12	10	22	13	325
New Confirmed/Probable		1		2				1						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	37	68	3	51	64	55	44	41	31	25	14	21	34	488
New Confirmed/Probable	1	2		1	1									5
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	3	13	2	10	20	23	15	13	6	5	3	10	11	134
New Confirmed/Probable														
New Suspect														
<b>Hansen disease (Leprosy)</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>Hemolytic uremic syndrome</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	4	0	0	0	2	0	0	1	0	8
New Confirmed/Probable														
New Suspect														
<b>Hepatitis A, acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	2	2	0	1	0	0	0	0	0	0	5
New Confirmed/Probable														
New Suspect				1										1
<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	7	7	1	10	20	24	26	4	2	3	2	2	2	110
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis B, acute</b>														
Year-to-Date Confirmed/Probable	6	107	1	37	40	27	20	28	8	14	4	17	16	325
New Confirmed/Probable				1				1	1					3
New Suspect														
<b>Hepatitis C Virus Infection, chronic or resolved</b>														
Year-to-Date Confirmed/Probable	803	3181	204	1795	2149	2058	1586	982	925	1079	393	915	1088	17158
New Confirmed/Probable	7	34	2	21	40	22	11	7	27	81	18	7	33	310
New Suspect														
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	2	68	2	18	16	2	10	22	5	18	9	4	4	180
New Confirmed/Probable		1												1
New Suspect														
<b>Hepatitis D, acute</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>Influenza-associated pediatric mortality</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>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	11	0	2	0	0	0	1	0	0	0	0	0	14
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	73	44	23	36	149	171	137	33	35	34	3	74	59	871
New Confirmed/Probable	1	1			2		2		2			1		9
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	9	25	1	20	9	58	6	4	6	8	9	7	9	171
New Confirmed/Probable														
New Suspect								1						1
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	1	0	1	4	0	2	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	0	5	0	0	10	2	7	4	2	0	3	2	0	35
New Confirmed/Probable														
New Suspect			1											1
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	1	3	2	0	0	0	0	0	0	8
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</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>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	2	2	0	1	6	0	0	9	1	0	1	2	0	24
New Confirmed/Probable														
New Suspect														
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	4	37	21	0	2	0	0	0	1	66
New Confirmed/Probable						1								1
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	2	0	0	0	1	0	1	0	0	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</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>Pertussis</b>														
Year-to-Date Confirmed/Probable	3	19	7	6	58	11	14	3	5	2	1	18	39	186
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Q fever, Chronic</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	1	1
New Confirmed/Probable														
New Suspect														
<b>Salmonellosis</b>														
Year-to-Date Confirmed/Probable	36	94	16	39	166	120	50	33	41	35	16	31	167	844
New Confirmed/Probable		1		1	2						2		2	8
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	3	23	1	16	40	6	8	9	15	4	2	28	14	169
New Confirmed/Probable					1									1
New Suspect					1		2							3

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	12	10	4	5	47	79	41	1	7	2	4	13	27	252
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	21	69	5	10	153	8	25	4	151	44	3	156	85	734
New Confirmed/Probable														
New Suspect		1	1		4				1	2				9
<b>Streptococcal toxic-shock syndrome</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	1	1	0	0	0	0	1	0	3
New Confirmed/Probable														
New Suspect														
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	29	105	9	43	101	69	59	37	41	34	22	49	68	666
New Confirmed/Probable		2										1		3
New Suspect														
<b>Tetanus</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>Toxic-shock syndrome, staphylococcal</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>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	5	5	1	4	14	38	20	1	6	1	1	6	4	106
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tularemia</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>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	2	4	0	3	7	3	2	1	3	1	1	0	2	29
New Confirmed/Probable														
New Suspect														
<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	10	10	2	6	14	23	7	7	9	0	7	8	20	123
New Confirmed/Probable														
New Suspect														
<b>VRSA (S.aureus, coagulase+, vancomycin-resist)</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>West Nile virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	3	1	0	1	3	5	3	0	2	1	1	0	0	20
New Confirmed/Probable														
New Suspect														
<b>West Nile virus non-neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	1	0	0	1	0	1	2	1	0	1	0	0	3	10
New Confirmed/Probable														
New Suspect														



	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	1	0	2	0	4	1	17
New Confirmed/Probable												1		1
New Suspect														
<b>Zika virus disease, 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				1										1
<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						1								1
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	1147	4104	296	2243	3407	3165	2283	1456	1416	1379	553	1496	1823	24768
YTD Total Investigations	1498	4995	384	2548	4898	3895	2950	1675	2473	1859	653	2302	2568	32698
New Confirmed/Probable Week 45	9	44	2	26	48	24	13	9	30	81	22	11	38	357
New Suspect Week 45		1	2	2	6	1	2	1	1	2				18

**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)