

**2015 Reportable Diseases and Events, by Tennessee Health Region,
Year-to-Date and MMWR Week 47**

Reporting Period: 01/04/2015 - 11/28/2015

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Anaplasma phagocytophilum | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 1 | 0 | 0 | 5 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 10 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Babesiosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Botulism, infant | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Brucellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Campylobacteriosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 23 | 96 | 3 | 43 | 90 | 45 | 35 | 101 | 57 | 39 | 18 | 65 | 49 | 664 |
| New Confirmed/Probable | | 1 | | | 5 | | | | 1 | 1 | | | 1 | 9 |
| 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 | | | | | | | | | | | | | | |
| Chikungunya Virus | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 0 | 0 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Creutzfeldt-Jakob Disease | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 1 | 0 | 0 | 2 | 1 | 0 | 1 | 2 | 0 | 1 | 1 | 0 | 10 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Cryptosporidiosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 7 | 69 | 1 | 74 | 18 | 9 | 4 | 26 | 6 | 10 | 6 | 11 | 16 | 257 |
| New Confirmed/Probable | | | | | 1 | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Dengue | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Dengue Fever | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 7 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Ehrlichiosis, chaffeensis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 8 | 0 | 0 | 17 | 5 | 5 | 0 | 9 | 5 | 0 | 3 | 5 | 61 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Ehrlichiosis/Anaplasmosis, undetermined | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 10 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Enterobacteriaceae, Carbapenem-resistant (CRE) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 23 | 18 | 9 | 12 | 22 | 106 | 14 | 31 | 5 | 22 | 19 | 9 | 71 | 361 |
| New Confirmed/Probable | 1 | | | | | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Group A Streptococcus, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 12 | 29 | 2 | 12 | 30 | 20 | 38 | 12 | 4 | 14 | 10 | 15 | 18 | 216 |
| New Confirmed/Probable | | 1 | | | | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Group B Streptococcus, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 35 | 60 | 2 | 41 | 55 | 71 | 44 | 39 | 46 | 28 | 22 | 21 | 48 | 512 |
| New Confirmed/Probable | | | | | 1 | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Guillain-Barre syndrome | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 5 | 4 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 7 | 25 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Haemophilus influenzae, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 12 | 1 | 8 | 12 | 23 | 4 | 6 | 5 | 6 | 3 | 4 | 16 | 104 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Hemolytic uremic syndrome | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 1 | 0 | 6 | 0 | 0 | 0 | 3 | 1 | 0 | 1 | 1 | 13 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis A, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 2 | 2 | 1 | 4 | 1 | 1 | 1 | 0 | 0 | 1 | 14 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis B Pos Preg | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 5 | 7 | 2 | 10 | 15 | 46 | 24 | 7 | 1 | 2 | 1 | 6 | 5 | 131 |
| 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 | 9 | 89 | 0 | 29 | 26 | 11 | 6 | 18 | 10 | 17 | 3 | 19 | 7 | 244 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | 1 | | 1 |
| Hepatitis C, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 70 | 0 | 34 | 4 | 1 | 8 | 28 | 4 | 20 | 1 | 2 | 4 | 179 |
| New Confirmed/Probable | | 1 | | | | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis D, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis E, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Influenza-associated pediatric mortality | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| LaCrosse Virus | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Legionellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 2 | 10 | 3 | 11 | 8 | 28 | 12 | 9 | 4 | 5 | 3 | 1 | 8 | 104 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 1 | | | | | | | | | 1 |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Listeriosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 7 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Lyme disease | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 3 | 0 | 0 | 2 | 0 | 7 | 7 | 2 | 1 | 0 | 0 | 0 | 22 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 3 | | | | | | | | | 3 |
| Malaria | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 1 | 4 | 5 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 12 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Measles (Rubeola) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Meningitis - Other Bacterial | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 3 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 1 | 1 | 1 | 1 | 15 |
| New Confirmed/Probable | | | | | 1 | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Mumps | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Neisseria meningitidis, invasive (Mening. disease) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Pertussis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 24 | 2 | 9 | 14 | 15 | 16 | 12 | 4 | 10 | 3 | 3 | 25 | 141 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Q fever, Acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Rubella | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Salmonellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 21 | 87 | 16 | 40 | 141 | 143 | 44 | 42 | 31 | 36 | 20 | 33 | 155 | 809 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | 1 | | | 2 | | | | | | | | | 3 |
| Shiga toxin-producing Escherichia coli (STEC) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 6 | 20 | 1 | 6 | 30 | 11 | 4 | 13 | 10 | 12 | 1 | 14 | 11 | 139 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Shigellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 14 | 30 | 4 | 30 | 40 | 35 | 7 | 1 | 10 | 8 | 2 | 2 | 3 | 186 |
| New Confirmed/Probable | | | | | | | | | | | 1 | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Spotted Fever Rickettsiosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 10 | 48 | 6 | 3 | 153 | 20 | 37 | 7 | 81 | 49 | 3 | 104 | 71 | 592 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | 1 | | | | | | | | | | | 6 | 7 |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Streptococcus pneumoniae, invasive disease (IPD) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 35 | 102 | 5 | 72 | 86 | 80 | 75 | 30 | 41 | 31 | 17 | 42 | 65 | 681 |
| New Confirmed/Probable | | 2 | | | | | | 1 | | | | | | 3 |
| New Suspect | | | | | | | | | | | | | | |
| Toxic-shock syndrome, staphylococcal | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Tuberculosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 5 | 2 | 5 | 14 | 41 | 29 | 0 | 0 | 5 | 2 | 5 | 7 | 119 |
| New Confirmed/Probable | | | | | | | | | | | | 1 | | 1 |
| New Suspect | 1 | | 1 | | | | | | | | | | | 2 |
| Tularemia | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Typhoid fever (Salmonella typhi) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Vibriosis (non-cholera Vibrio species infections) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 5 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| VISA (S.aureus, vancomycin intermediate suscept.) | | | | | | | | | | | | | | |
| 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 |
|---|-----|------|-----|-----|------|------|-----|-----|------|-----|-----|-----|------|-------|
| VRE (Vancomycin-Resistant Enterococcus-Invasive) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 20 | 3 | 8 | 15 | 19 | 11 | 17 | 8 | 8 | 16 | 6 | 12 | 147 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| West Nile virus neuroinvasive disease | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| West Nile virus non-neuroinvasive disease | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Yersiniosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 2 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 8 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| YTD - All Conditions | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 239 | 831 | 65 | 457 | 830 | 747 | 440 | 415 | 351 | 338 | 154 | 374 | 610 | 5851 |
| YTD Total Investigations | 328 | 1420 | 93 | 580 | 1801 | 1011 | 896 | 582 | 1089 | 572 | 196 | 626 | 1064 | 10258 |
| New Confirmed/Probable Week 47 | 1 | 5 | | | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 20 |
| New Suspect Week 47 | 1 | 2 | 1 | | 8 | | | | | | | 1 | 6 | 19 |

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)