2019 Reportable Diseases and Events, by Tennessee Health Region, Year-to-Date and MMWR Week 19

Reporting Period: 12/30/2018 - 05/11/2019

| | CLID | | INAD | | | NACD | | NED | CCD. | CED. | CLIL | LICD | VA/TD- | Total |
|---------------------------------|------|-----|------|-----|-----|------|-----|-----|------|------|------|------|--------|-------|
| Ananiananharantanhilm | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Babesiosis | | | | | | | | | | | | | | |
| 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 |
| Botulism, infant | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 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 | | | | | | | | | | | | | | |
| Campylobacteriosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 9 | 27 | 4 | 14 | 48 | 52 | 16 | 15 | 18 | 13 | 8 | 10 | 21 | 255 |
| New Confirmed/Probable | | | 1 | | 4 | | | 2 | 2 | | | | 1 | 10 |
| New Suspect | | | | | | | | | | | | | | |
| Carbon Monoxide Poisoning | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 3 | 11 | 3 | 0 | 0 | 1 | 0 | 2 | 5 | 25 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Cryptosporidiosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 17 | 0 | 7 | 8 | 2 | 2 | 8 | 4 | 0 | 1 | 2 | 5 | 57 |
| New Confirmed/Probable | = | _, | • | • | 3 | _ | _ | • | • | • | _ | _ | - | 3 |
| New Suspect | | | | | J | | | | | | | | | J |
| Saspect | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--------------------------------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Cyclosporiasis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Ehrlichiosis, chaffeensis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | 3 | | | | | | | | | 3 |
| Enterobacteriaciae, Carbapenem-resis | tant (CRE |) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 22 | 1 | 15 | 23 | 53 | 12 | 11 | 10 | 8 | 6 | 6 | 28 | 198 |
| New Confirmed/Probable | 1 | | | | | 2 | 1 | 3 | | | | | 1 | 8 |
| New Suspect | | | | | | | | | | | | | | |
| Group A Streptococcus, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 8 | 22 | 0 | 26 | 19 | 24 | 19 | 4 | 7 | 5 | 2 | 5 | 8 | 149 |
| New Confirmed/Probable | 2 | | | | 1 | 1 | | | | | | | | 4 |
| New Suspect | | | | | | | | | | | | | | |
| Group B Streptococcus, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 11 | 23 | 3 | 18 | 24 | 26 | 17 | 17 | 13 | 13 | 7 | 14 | 6 | 192 |
| New Confirmed/Probable | 2 | | | 2 | | | 1 | | | | | | | 5 |
| New Suspect | | | | | | | | | | | | | | |
| Haemophilus influenzae, invasive | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 6 | 17 | 0 | 7 | 13 | 13 | 4 | 2 | 7 | 3 | 3 | 8 | 5 | 88 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | 1 | | | | | | 1 |
| Hemolytic uremic syndrome | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |

| | 0115 | | | | | | | | 0.00 | | | | | |
|---|---------|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-------|
| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
| Hepatitis A, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 97 | 209 | 1 | 40 | 92 | 7 | 29 | 42 | 74 | 60 | 18 | 60 | 1 | 730 |
| New Confirmed/Probable | 1 | 4 | | 1 | | | | 1 | 1 | 5 | | 1 | | 14 |
| New Suspect | | | | | 2 | | | 1 | | | | | | 3 |
| Hepatitis B Pos Preg | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 2 | 0 | 0 | 3 | 12 | 13 | 10 | 0 | 0 | 1 | 1 | 1 | 1 | 44 |
| New Confirmed/Probable | | | | | | 4 | | | | | | | | 4 |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis B Positive Pregnant Female | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 1 | 0 | 0 | 1 | 10 | 9 | 8 | 0 | 0 | 1 | 1 | 1 | 0 | 32 |
| New Confirmed/Probable | | | | | | 3 | | | | | | | | 3 |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis B, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 25 | 0 | 16 | 8 | 12 | 14 | 7 | 6 | 5 | 6 | 8 | 1 | 111 |
| New Confirmed/Probable | | | | 1 | | | | | | 1 | | | | 2 |
| New Suspect | | | | | | | | 1 | | | | | | 1 |
| Hepatitis C Virus Infection, chronic or r | esolved | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 322 | 889 | 60 | 585 | 812 | 653 | 696 | 480 | 330 | 645 | 189 | 347 | 398 | 6406 |
| New Confirmed/Probable | 28 | 38 | 6 | 24 | 51 | 34 | 31 | 23 | 19 | 34 | 9 | 19 | 19 | 335 |
| New Suspect | | | | | | | | | | | | | | |
| Hepatitis C, acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 11 | 27 | 1 | 10 | 12 | 5 | 10 | 6 | 5 | 9 | 3 | 4 | 4 | 107 |
| New Confirmed/Probable | | 3 | | | 1 | | | | 1 | 1 | | | | 6 |
| New Suspect | | | | | | | | | | | 1 | | | 1 |
| Hepatitis C, perinatal infection | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 4 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | 7 | | 3 | 3 | | 1 | | 2 | 3 | | 3 | 1 | 23 |
| • | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Hepatitis C, Positive Pregnant Female | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 14 | 116 | 3 | 51 | 63 | 28 | 21 | 45 | 33 | 34 | 21 | 52 | 24 | 505 |
| New Confirmed/Probable | | 6 | | 2 | 3 | | | | | 3 | | 3 | | 17 |
| New Suspect | | | | | | | | | | | | | | |
| Influenza-associated pediatric mortality | , | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Latent Tuberculosis Infection | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 18 | 34 | 5 | 41 | 42 | 58 | 112 | 6 | 15 | 10 | 2 | 21 | 12 | 376 |
| New Confirmed/Probable | 1 | 2 | | 2 | | 3 | 2 | | | | | 1 | 2 | 13 |
| New Suspect | | | | | | | | | | | | | | |
| Legionellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 7 | 0 | 4 | 4 | 4 | 3 | 8 | 2 | 0 | 3 | 2 | 2 | 39 |
| New Confirmed/Probable | | | | 1 | | | | 1 | | | | | | 2 |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Listeriosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Lyme disease | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 1 | 0 | 0 | 7 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | 1 | | | 2 | | | | | | | | | 3 |
| Malaria | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Measles (Rubeola) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Meningitis - Other Bacterial | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 2 | 0 | 1 | 9 | 1 | 1 | 0 | 1 | 0 | 0 | 2 | 0 | 21 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Mumps | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 2 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Neisseria meningitidis, invasive (Menin | ng. diseas | e) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Pertussis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 4 | 0 | 0 | 9 | 5 | 15 | 2 | 3 | 4 | 1 | 0 | 14 | 60 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Q fever, Acute | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | 1 | | | | | | | 1 |
| Q fever, Chronic | | | | | | | | | | | | | | |
| 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 |
|--|------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| Salmonellosis (excluding paratyphoid a | and typho | oid) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 7 | 20 | 0 | 17 | 31 | 32 | 22 | 16 | 13 | 11 | 4 | 17 | 23 | 213 |
| New Confirmed/Probable | | | | 2 | 2 | | | 1 | | 1 | | 2 | 2 | 10 |
| New Suspect | | | | | | | | | | | | | | |
| Shiga toxin-producing Escherichia coli | (STEC) | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 8 | 29 | 0 | 22 | 12 | 6 | 11 | 8 | 3 | 4 | 9 | 5 | 10 | 127 |
| New Confirmed/Probable | | 1 | | | | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Shigellosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 4 | 8 | 0 | 4 | 4 | 7 | 4 | 0 | 3 | 2 | 0 | 2 | 2 | 40 |
| New Confirmed/Probable | | | | | 1 | | | | | | | | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Spotted Fever Rickettsiosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 4 | 0 | 0 | 6 | 1 | 1 | 0 | 5 | 1 | 0 | 3 | 2 | 23 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | 5 | | | 31 | | 3 | | 25 | 4 | | | 4 | 72 |
| Streptococcus pneumoniae, invasive d | isease (IP | D) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 10 | 39 | 3 | 25 | 63 | 48 | 30 | 24 | 24 | 30 | 11 | 20 | 23 | 350 |
| New Confirmed/Probable | | | | | | | | | | | | 1 | | 1 |
| New Suspect | | | | | | | | | | | | | | |
| Tuberculosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 3 | 1 | 0 | 0 | 7 | 10 | 4 | 3 | 3 | 3 | 0 | 1 | 3 | 38 |
| New Confirmed/Probable | 1 | | | | 1 | | | | | | | | | 2 |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Tularemia | | | | | | | | | | | | | | |
| 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 |
|--|-----------|------|-------|------|-------|------|------|-----|-------|-------|------|-------|-------|-------|
| Typhoid Fever (S. enterica typhi) | CHIK | LIK | JIVIN | KKK | IVICK | MSIN | NDK | NLK | - SCR | - SLK | -30E | - OCK | VVIIN | Total |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Confirmed/Probable | Ū | O | O | · · | J | O | - | J | J | O | O | J | O | - |
| New Suspect | | | | | | | | | | | | | | |
| Vibriosis (non-cholera Vibrio species in | fections) | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 1 | 0 | 0 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 10 |
| New Confirmed/Probable | Ū | _ | Ü | Ū | J | J | Ū | Ü | Ü | Ü | Ü | J | Ü | |
| New Suspect | | | | | | | | | | | | | | |
| VISA (S.aureus, vancomycin intermedia | ite susce | ot.) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| VRE (Vancomycin-Resistant Enterococc | us-Invasi | ve) | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 5 | 15 | 0 | 4 | 8 | 8 | 3 | 1 | 2 | 0 | 2 | 7 | 6 | 61 |
| New Confirmed/Probable | | | | 1 | 1 | | | | | | | | | 2 |
| New Suspect | | | | | 1 | | | | | | | | | 1 |
| Yersiniosis | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| Yersiniosis (non-pestis) | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 0 | 7 |
| New Confirmed/Probable | | | | | | | | | | | | | | |
| New Suspect | | | | | | | | | | | | | | |
| YTD - All Conditions | | | | | | | | | | | | | | |
| Year-to-Date Confirmed/Probable | 552 | 1565 | 81 | 912 | 1353 | 1098 | 1078 | 710 | 587 | 864 | 300 | 608 | 604 | 10312 |
| YTD Total Investigations | 838 | 2145 | 112 | 1188 | 2077 | 1428 | 1466 | 871 | 1017 | 1048 | 369 | 1043 | 870 | 14472 |
| New Confirmed/Probable Week 19 | 36 | 54 | 7 | 36 | 68 | 47 | 35 | 31 | 23 | 45 | 9 | 27 | 25 | 443 |

| | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| New Suspect Week 19 | | 13 | | 3 | 46 | | 5 | 3 | 27 | 7 | 1 | 3 | 5 | 113 |

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)