

**2024 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 22**

Reporting Period: 12/31/2023 - 06/01/2024

|  | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Anaplasma phagocytophilum</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>Babesiosis</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>Botulism, infant</b>                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 2     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Campylobacteriosis</b>                            |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 33  | 55  | 7   | 33  | 63  | 47  | 39  | 34  | 35  | 40  | 16  | 24  | 34  | 460   |
| New Confirmed/Probable                               |     | 1   |     | 1   | 1   |     | 1   | 1   |     |     | 2   | 1   | 2   | 10    |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Candida auris, clinical</b>                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 1   | 0   | 4   | 0   | 1   | 17  | 0   | 0   | 1   | 1   | 0   | 1   | 17  | 43    |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Candida auris, colonization/screening</b>         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 1   | 0   | 6   | 0   | 0   | 32  | 1   | 1   | 1   | 1   | 1   | 2   | 10  | 56    |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Carbapenemase-producing Acinetobacter species</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 2   | 0   | 2   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 5   | 11    |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|  | CHR  | ETR  | JMR  | KKR  | MCR   | MSR  | NDR  | NER  | SCR  | SER  | SUL  | UCR  | WTR  | Total |
|--|------|------|------|------|-------|------|------|------|------|------|------|------|------|-------|
| <b>Carbapenemase-producing Pseudomonas species</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>Carbapenem-resistant Enterobacterales</b>       |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                    | 1    | 16   | 3    | 18   | 16    | 30   | 0    | 18   | 11   | 0    | 10   | 10   | 14   | 147   |
| New Confirmed/Probable                             |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| New Suspect  |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| <b>Carbon Monoxide Poisoning</b>                   |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                    | 0    | 13   | 9    | 8    | 13    | 1    | 12   | 1    | 1    | 0    | 0    | 6    | 12   | 76    |
| 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  |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| <b>Chikungunya Virus</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>Chlamydia trachomatis infection</b>             |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                    | 875  | 830  | 342  | 901  | 2116  | 4138 | 2481 | 369  | 586  | 317  | 150  | 341  | 1014 | 14460 |
| New Confirmed/Probable                             | 13   | 6    | 1    | 17   | 27    | 96   | 30   | 3    | 9    | 2    | 1    | 3    | 20   | 228   |
| New Suspect  |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| <b>COVID-19</b>                                    |      |      |      |      |       |      |      |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                    | 2779 | 7491 | 1808 | 3847 | 13337 | 8615 | 6027 | 3763 | 4312 | 2993 | 2257 | 2880 | 6519 | 66628 |
| New Confirmed/Probable                             | 12   | 57   | 23   | 57   | 99    | 95   | 63   | 31   | 31   | 16   | 10   | 16   | 44   | 554   |
| New Suspect  |      | 2    |      |      |       |      |      |      | 1    | 1    | 1    |      |      | 5     |

|  | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Cryptosporidiosis</b>                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 3   | 10  | 0   | 2   | 7   | 3   | 7   | 2   | 1   | 3   | 1   | 3   | 1   | 43    |
| New Confirmed/Probable                               |     | 1   |     |     |     |     |     |     |     |     |     |     |     | 1     |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Cyclosporiasis</b>                                |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 3     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Dengue</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 1   | 0   | 0   | 0   | 4   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 6     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Ehrlichia infection, other spp. or unspciated</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 0   | 0   | 0   | 8   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 9     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Ehrlichiosis, chaffeensis</b>                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 0   | 0   | 0   | 2   | 1   | 4   | 0   | 4   | 0   | 0   | 0   | 0   | 11    |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     | 1   |     |     |     |     |     |     |     |     | 1     |
| <b>ESBL-Producing Bacteria</b>                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 0   | 0   | 0   | 4   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 4     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Gonorrhea</b>                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 171 | 141 | 145 | 57  | 514 | 282 | 845 | 95  | 101 | 63  | 33  | 52  | 167 | 2666  |
| New Confirmed/Probable                               |     | 4   |     |     |     |     |     | 1   | 2   |     |     |     |     | 7     |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|  | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Group A Streptococcus, invasive</b>           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 20  | 35  | 3   | 32  | 46  | 33  | 50  | 21  | 18  | 11  | 12  | 15  | 16  | 312   |
| New Confirmed/Probable                           |     |     |     | 1   |     |     |     |     |     |     |     |     |     | 1     |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Haemophilus influenzae, invasive disease</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 6   | 8   | 0   | 7   | 10  | 9   | 7   | 6   | 8   | 5   | 3   | 8   | 5   | 82    |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hemolytic uremic syndrome, post-diarrheal</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 5     |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis A, acute</b>                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 0   | 2   | 0   | 0   | 3   | 3   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 10    |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis B Pos Preg</b>                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 1   | 1   | 0   | 1   | 3   | 12  | 5   | 0   | 1   | 2   | 0   | 2   | 0   | 28    |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis B Positive Pregnant Female</b>      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 1   | 1   | 0   | 1   | 3   | 12  | 5   | 0   | 1   | 2   | 0   | 2   | 0   | 28    |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis B, acute</b>                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                  | 0   | 8   | 0   | 7   | 4   | 8   | 2   | 1   | 2   | 1   | 1   | 4   | 5   | 43    |
| New Confirmed/Probable                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|   | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Hepatitis C Virus Infection, Chronic</b>     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 76  | 331 | 14  | 139 | 184 | 168 | 134 | 109 | 88  | 158 | 42  | 103 | 123 | 1669  |
| New Confirmed/Probable                          |     |     |     |     | 1   |     |     |     |     |     | 1   |     |     | 2     |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis C, acute</b>                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 2   | 25  | 1   | 6   | 6   | 7   | 8   | 6   | 6   | 5   | 5   | 9   | 16  | 102   |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis C, perinatal infection</b>         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 1   | 0   | 0   | 2   | 1   | 0   | 2   | 2   | 1   | 0   | 0   | 1   | 1   | 11    |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     |     |     |     |     | 1   | 1   |     | 2   |     |     |     | 1   | 1   | 6     |
| <b>Hepatitis C, Positive Pregnant Female</b>    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 7   | 49  | 4   | 25  | 22  | 17  | 13  | 25  | 14  | 9   | 6   | 23  | 16  | 230   |
| New Confirmed/Probable                          |     |     |     |     | 1   | 1   |     | 2   |     |     |     | 1   | 1   | 6     |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>HIV</b>                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 19  | 18  | 2   | 15  | 53  | 106 | 67  | 5   | 8   | 7   | 3   | 5   | 9   | 317   |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Influenza-associated pediatric mortality</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>Legionellosis</b>                            |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 2   | 12  | 3   | 3   | 2   | 8   | 7   | 5   | 1   | 1   | 1   | 3   | 3   | 51    |
| New Confirmed/Probable                          |     | 1   | 1   |     |     |     |     |     |     |     |     |     |     | 2     |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                     | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Listeriosis</b>                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable     | 2   | 1   | 0   | 0   | 0   | 2   | 0   | 2   | 3   | 0   | 0   | 0   | 1   | 11    |
| New Confirmed/Probable              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Lyme disease</b>                 |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable     | 0   | 2   | 0   | 0   | 3   | 0   | 0   | 0   | 0   | 0   | 4   | 0   | 0   | 9     |
| New Confirmed/Probable              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Malaria</b>                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable     | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 2     |
| 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     | 0   | 6   | 0   | 2   | 4   | 0   | 2   | 0   | 3   | 2   | 0   | 3   | 4   | 26    |
| New Confirmed/Probable              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Meningococcal disease</b>        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable     | 1   | 1   | 0   | 0   | 1   | 2   | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 8     |
| New Confirmed/Probable              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Mpox</b>                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable     | 3   | 0   | 2   | 0   | 9   | 4   | 25  | 0   | 0   | 0   | 0   | 0   | 0   | 43    |
| New Confirmed/Probable              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|  | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |  |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|--|
| <b>Mumps</b>   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| Year-to-Date Confirmed/Probable                          | 0   | 0   | 0   | 1   | 1   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 4     |  |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| <b>Nontuberculous Mycobacteria (extra-pulmonary)</b>     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| Year-to-Date Confirmed/Probable                          | 0   | 3   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 5     |  |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| <b>Pertussis</b>   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| Year-to-Date Confirmed/Probable                          | 10  | 9   | 0   | 25  | 3   | 0   | 0   | 4   | 1   | 0   | 2   | 7   | 1   | 62    |  |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     | 1   |     |     |     |     |     | 1     |  |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| <b>Q fever, Acute</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>Q fever, Chronic</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>Salmonellosis (excluding paratyphoid and typhoid)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| Year-to-Date Confirmed/Probable                          | 14  | 41  | 7   | 20  | 62  | 35  | 38  | 21  | 18  | 13  | 9   | 17  | 37  | 332   |  |
| New Confirmed/Probable                                   |     | 1   |     |     | 1   |     |     |     | 1   |     |     |     | 1   | 4     |  |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| <b>Shiga toxin-producing Escherichia coli (STEC)</b>     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |
| Year-to-Date Confirmed/Probable                          | 4   | 21  | 0   | 11  | 16  | 7   | 12  | 11  | 8   | 4   | 0   | 10  | 9   | 113   |  |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     | 1   |     |     |     |     |     | 1     |  |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |  |

|   | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Shigellosis</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 3   | 4   | 0   | 3   | 6   | 16  | 11  | 2   | 2   | 2   | 0   | 2   | 5   | 56    |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Spotted Fever Rickettsiosis</b>                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 0   | 2   | 0   | 0   | 2   | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 1   | 8     |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Streptococcal disease, invasive, Group B</b>           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 20  | 31  | 2   | 22  | 50  | 28  | 25  | 13  | 17  | 7   | 8   | 17  | 13  | 253   |
| New Confirmed/Probable                                    |     |     |     |     |     | 1   |     |     | 2   |     |     |     |     | 3     |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Streptococcal toxic-shock syndrome</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>Streptococcus pneumoniae, invasive disease (IPD) (</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 24  | 58  | 4   | 32  | 50  | 67  | 32  | 40  | 27  | 26  | 14  | 25  | 29  | 428   |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Syphilis, Congenital</b>                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 2   | 1   | 0   | 0   | 2   | 2   | 1   | 0   | 0   | 0   | 0   | 0   | 3   | 11    |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Syphilis, early non-primary, non-secondary</b>         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 17  | 13  | 2   | 18  | 30  | 29  | 18  | 8   | 4   | 4   | 1   | 12  | 8   | 164   |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |



|  | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Syphilis, primary</b>                                 |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 11  | 12  | 3   | 34  | 9   | 7   | 7   | 8   | 8   | 8   | 2   | 3   | 7   | 119   |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Syphilis, secondary</b>                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 25  | 8   | 3   | 21  | 17  | 26  | 11  | 7   | 6   | 8   | 4   | 8   | 3   | 147   |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Syphilis, unknown duration or late</b>                |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 16  | 36  | 9   | 50  | 48  | 62  | 59  | 11  | 16  | 40  | 1   | 10  | 37  | 395   |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Tuberculosis</b>                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 6   | 1   | 0   | 3   | 15  | 19  | 13  | 1   | 2   | 3   | 0   | 1   | 1   | 65    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Tularemia</b>   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 3     |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Vibriosis (non-cholera Vibrio species infections)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 1   | 1   | 0   | 3   | 5   | 1   | 1   | 0   | 1   | 1   | 0   | 0   | 1   | 15    |
| New Confirmed/Probable                                   |     |     |     | 1   |     |     |     |     |     |     |     |     |     | 1     |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 1   | 8   | 2   | 8   | 5   | 9   | 8   | 0   | 4   | 0   | 3   | 4   | 5   | 57    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|  | CHR  | ETR   | JMR  | KKR  | MCR   | MSR   | NDR   | NER  | SCR  | SER  | SUL  | UCR  | WTR  | Total |
|--|------|-------|------|------|-------|-------|-------|------|------|------|------|------|------|-------|
| <b>West Nile virus neuroinvasive disease</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>West Nile virus non-neuroinvasive 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>Yersiniosis (non-pestis)</b>                  |      |       |      |      |       |       |       |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                  | 3    | 5     | 2    | 2    | 12    | 9     | 3     | 3    | 12   | 5    | 2    | 4    | 7    | 69    |
| New Confirmed/Probable                           |      |       |      |      |       | 1     |       |      |      |      | 1    |      |      | 2     |
| New Suspect                                      |      |       |      |      |       |       |       |      |      |      |      |      |      |       |
| <b>YTD - All Conditions</b>                      |      |       |      |      |       |       |       |      |      |      |      |      |      |       |
| Year-to-Date Confirmed/Probable                  | 4144 | 9298  | 2385 | 5348 | 16723 | 13771 | 9923  | 4592 | 5329 | 3736 | 2588 | 3615 | 8153 | 89605 |
| YTD Total Investigations                         | 4510 | 10073 | 2482 | 5658 | 17678 | 14128 | 10584 | 4956 | 5799 | 4019 | 2647 | 3901 | 8686 | 95121 |
| New Confirmed/Probable Week 22                   | 25   | 71    | 25   | 77   | 130   | 194   | 94    | 40   | 45   | 18   | 15   | 21   | 68   | 823   |
| New Suspect Week 22                              |      | 2     |      |      | 2     | 1     |       | 2    | 1    | 1    | 1    | 1    | 1    | 12    |

**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)