

**2022 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 33**

Reporting Period: 01/02/2022 - 08/20/2022

|                                                      | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Anaplasma phagocytophilum</b>                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 1   | 0   | 0   | 2   | 1   | 2   | 0   | 0   | 0   | 0   | 4   | 0   | 10    |
| 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   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 3     |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Brucellosis</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>Campylobacteriosis</b>                            |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 32  | 82  | 3   | 35  | 74  | 47  | 39  | 44  | 50  | 20  | 11  | 42  | 53  | 532   |
| New Confirmed/Probable                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Candida auris</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>Carbapenemase-producing Acinetobacter species</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                      | 0   | 6   | 0   | 2   | 12  | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 22    |
| 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     | 44     | 0     | 0     | 0      | 0      | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 44     |
| New Confirmed/Probable                             |       | 1      |       |       |        |        |       |       |       |       |       |       |       | 1      |
| New Suspect                                        |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| <b>Carbon Monoxide Poisoning</b>                   |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                    | 0     | 1      | 0     | 2     | 1      | 0      | 9     | 0     | 0     | 0     | 1     | 1     | 0     | 15     |
| 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>Cholera</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>Clostridium Difficile</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>COVID-19</b>                                    |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                    | 39651 | 102229 | 14552 | 55307 | 141780 | 101227 | 79379 | 45033 | 52646 | 40142 | 21244 | 40852 | 67658 | 801700 |
| New Confirmed/Probable                             | 471   | 1786   | 162   | 769   | 2136   | 1002   | 756   | 888   | 774   | 564   | 504   | 541   | 826   | 11179  |
| New Suspect                                        | 2     | 3      |       | 1     | 12     | 3      | 5     | 1     | 1     | 13    | 2     | 3     | 1     | 47     |
| <b>Cryptosporidiosis</b>                           |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                    | 6     | 18     | 1     | 13    | 20     | 9      | 15    | 13    | 10    | 5     | 3     | 8     | 11    | 132    |
| New Confirmed/Probable                             |       |        |       |       | 3      |        | 1     |       |       |       |       | 1     |       | 5      |
| 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   | 1   | 0   | 0   | 13  | 1   | 3   | 0   | 3   | 0   | 0   | 0   | 1   | 22    |
| 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>Dengue, Severe</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                       | 2   | 4   | 2   | 0   | 26  | 4   | 10  | 0   | 2   | 6   | 0   | 4   | 0   | 60    |
| New Confirmed/Probable                                |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                           |     |     |     |     |     |     |     |     |     |     |     | 1   |     | 1     |
| <b>Ehrlichiosis, ewingii</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>Ehrlichiosis/Anaplasmosis, undetermined</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>Enterobacteriaceae, Carbapenem-resistant (CRE)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                       | 3   | 34  | 3   | 19  | 23  | 12  | 36  | 33  | 28  | 5   | 7   | 15  | 6   | 224   |
| New Confirmed/Probable                                |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                           |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                         | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|-----------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>ESBL-Producing Bacteria</b>          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 0   | 2   | 0   | 0   | 8   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 10    |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Group A Streptococcus, invasive</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 15  | 50  | 0   | 57  | 30  | 17  | 29  | 12  | 9   | 24  | 12  | 17  | 7   | 279   |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Group B Streptococcus, invasive</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 25  | 46  | 0   | 28  | 43  | 29  | 14  | 25  | 23  | 20  | 11  | 21  | 15  | 300   |
| New Confirmed/Probable                  |     |     |     |     |     |     | 1   |     |     |     |     |     |     | 1     |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Haemophilus influenzae, invasive</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 6   | 13  | 1   | 4   | 14  | 3   | 3   | 3   | 9   | 1   | 4   | 3   | 10  | 74    |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hemolytic uremic syndrome</b>        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 0   | 2   | 0   | 0   | 4   | 0   | 1   | 0   | 5   | 2   | 0   | 2   | 0   | 16    |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis A, acute</b>               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 0   | 5   | 0   | 2   | 2   | 2   | 1   | 0   | 3   | 0   | 0   | 0   | 0   | 15    |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis B Pos Preg</b>             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable         | 5   | 5   | 0   | 11  | 16  | 22  | 11  | 1   | 2   | 5   | 1   | 9   | 2   | 90    |
| New Confirmed/Probable                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                               | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|-----------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Hepatitis B Positive Pregnant Female</b>   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 2   | 4   | 0   | 9   | 11  | 15  | 8   | 1   | 2   | 3   | 1   | 5   | 1   | 62    |
| New Confirmed/Probable                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis B, acute</b>                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 5   | 9   | 0   | 11  | 9   | 8   | 6   | 2   | 1   | 10  | 3   | 3   | 8   | 75    |
| New Confirmed/Probable                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                   |     |     |     | 1   |     | 1   |     |     |     | 1   |     | 1   | 1   | 5     |
| <b>Hepatitis C Virus Infection, Chronic</b>   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 304 | 813 | 42  | 587 | 918 | 755 | 558 | 367 | 302 | 573 | 172 | 269 | 391 | 6051  |
| New Confirmed/Probable                        | 1   | 6   | 1   | 5   | 12  | 13  | 15  | 3   | 7   | 17  | 3   |     | 2   | 85    |
| New Suspect                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Hepatitis C, acute</b>                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 10  | 27  | 0   | 16  | 9   | 7   | 10  | 15  | 1   | 9   | 5   | 8   | 4   | 121   |
| New Confirmed/Probable                        |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                   |     |     |     |     | 1   |     |     |     |     | 2   | 1   |     |     | 4     |
| <b>Hepatitis C, perinatal infection</b>       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 1   | 2   | 1   | 1   | 0   | 2   | 0   | 2   | 0   | 1   | 0   | 0   | 0   | 10    |
| New Confirmed/Probable                        |     |     |     |     |     |     |     |     |     | 1   |     |     |     | 1     |
| New Suspect                                   | 2   | 2   |     | 2   | 4   | 4   |     | 3   | 1   | 1   | 5   | 3   |     | 27    |
| <b>Hepatitis C, Positive Pregnant Female</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable               | 19  | 119 | 5   | 51  | 87  | 39  | 44  | 56  | 27  | 32  | 24  | 65  | 24  | 592   |
| New Confirmed/Probable                        | 2   | 2   |     | 1   | 4   | 4   | 1   | 3   | 1   | 2   | 4   | 4   |     | 28    |
| New Suspect                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Highly Drug-Resistant: Other Organisms</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                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                                 | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|-------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Influenza-associated pediatric mortality</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>Latent Tuberculosis Infection</b>            |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 34  | 47  | 14  | 60  | 93  | 106 | 38  | 14  | 8   | 27  | 3   | 39  | 28  | 511   |
| New Confirmed/Probable                          |     |     |     |     | 4   | 7   |     |     |     | 1   |     | 3   |     | 15    |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Legionellosis</b>                            |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 1   | 23  | 0   | 16  | 7   | 9   | 7   | 10  | 3   | 5   | 6   | 3   | 5   | 95    |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     |     | 1   |     |     |     |     |     |     |     |     |     |     |     | 1     |
| <b>Listeriosis</b>                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 0   | 3   | 0   | 1   | 0   | 1   | 3   | 0   | 4   | 2   | 0   | 1   | 1   | 16    |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Lyme disease</b>                             |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 0   | 7   | 0   | 3   | 0   | 2   | 2   | 2   | 1   | 0   | 0   | 2   | 0   | 19    |
| New Confirmed/Probable                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                     | 1   | 1   |     |     |     |     | 2   | 1   |     |     | 2   |     |     | 7     |
| <b>Malaria</b>                                  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                 | 0   | 0   | 0   | 0   | 0   | 1   | 6   | 0   | 1   | 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                                     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                                           | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Meningitis - Other Bacterial</b>                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 3   | 8   | 0   | 4   | 6   | 0   | 4   | 0   | 0   | 3   | 2   | 3   | 0   | 33    |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Monkeypox</b>                                          |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 10  | 3   | 0   | 1   | 10  | 17  | 51  | 5   | 1   | 1   | 0   | 1   | 1   | 101   |
| New Confirmed/Probable                                    |     |     |     |     | 1   |     | 10  |     |     |     |     |     |     | 11    |
| New Suspect                                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Multisystem Inflammatory Syndrome in Children</b>      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 0   | 1   | 0   | 3   | 11  | 15  | 4   | 2   | 4   | 2   | 2   | 3   | 4   | 51    |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Mumps</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>Neisseria meningitidis, invasive (Mening. disease)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 0   | 0   | 0   | 0   | 0   | 3   | 1   | 1   | 0   | 2   | 0   | 0   | 0   | 7     |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Nontuberculous Mycobacteria (extra-pulmonary)</b>      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 2     |
| New Confirmed/Probable                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                               |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</b>    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                           | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 2     |
| 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                          | 1   | 2   | 1   | 0   | 3   | 0   | 0   | 3   | 0   | 1   | 1   | 4   | 2   | 18    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Possible HCV Reinfection or Treatment Failure</b>     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 4   | 13  | 0   | 4   | 12  | 3   | 9   | 9   | 5   | 8   | 2   | 1   | 18  | 88    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Q fever, Acute</b>                                    |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1     |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Salmonellosis (excluding paratyphoid and typhoid)</b> |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 20  | 51  | 10  | 39  | 103 | 60  | 61  | 25  | 35  | 19  | 7   | 34  | 63  | 527   |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     | 1   |     |     | 1   | 2   | 4     |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Shiga toxin-producing Escherichia coli (STEC)</b>     |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 9   | 34  | 2   | 16  | 41  | 11  | 16  | 12  | 17  | 8   | 5   | 19  | 11  | 201   |
| New Confirmed/Probable                                   |     |     |     |     | 1   |     |     |     |     | 1   |     |     |     | 2     |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Shigellosis</b>                                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 2   | 12  | 0   | 8   | 12  | 18  | 17  | 1   | 3   | 2   | 1   | 0   | 4   | 80    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Spotted Fever Rickettsiosis</b>                       |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 2   | 3   | 0   | 0   | 16  | 1   | 9   | 2   | 10  | 7   | 1   | 11  | 3   | 65    |
| New Confirmed/Probable                                   | 1   |     |     |     |     |     |     |     |     |     |     |     |     | 1     |
| New Suspect                                              | 2   | 4   |     |     | 7   |     | 5   |     | 8   | 5   |     | 8   | 6   | 45    |



|                                                          | CHR | ETR | JMR | KKR | MCR | MSR | NDR | NER | SCR | SER | SUL | UCR | WTR | Total |
|----------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| <b>Streptococcal toxic-shock syndrome</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>Streptococcus pneumoniae, invasive disease (IPD)</b>  |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 18  | 37  | 0   | 24  | 43  | 40  | 23  | 25  | 29  | 26  | 13  | 30  | 17  | 325   |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Toxic-shock syndrome, staphylococcal</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>Tuberculosis</b>                                      |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 1   | 2   | 1   | 3   | 12  | 18  | 20  | 5   | 4   | 1   | 0   | 1   | 2   | 70    |
| New Confirmed/Probable                                   | 1   |     |     |     |     |     |     |     |     |     |     | 1   |     | 2     |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Tularemia</b>                                         |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| Year-to-Date Confirmed/Probable                          | 0   | 0   | 0   | 0   | 3   | 0   | 1   | 0   | 0   | 1   | 0   | 1   | 0   | 6     |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| <b>Typhoid Fever (S. enterica typhi)</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                          | 0   | 2   | 0   | 0   | 1   | 4   | 1   | 2   | 0   | 0   | 0   | 1   | 1   | 12    |
| New Confirmed/Probable                                   |     |     |     |     |     |     |     |     |     |     |     |     |     |       |
| New Suspect                                              |     |     |     |     |     |     |     |     |     |     |     |     |     |       |

|                                                         | CHR   | ETR    | JMR   | KKR   | MCR    | MSR    | NDR   | NER   | SCR   | SER   | SUL   | UCR   | WTR   | Total  |
|---------------------------------------------------------|-------|--------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| <b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b> |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                         | 1     | 18     | 0     | 3     | 13     | 16     | 11    | 3     | 6     | 8     | 4     | 11    | 9     | 103    |
| New Confirmed/Probable                                  |       |        |       |       |        |        |       |       |       | 1     |       |       |       | 1      |
| New Suspect                                             |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| <b>West Nile virus neuroinvasive disease</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>Yersiniosis (non-pestis)</b>                         |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                         | 5     | 3      | 0     | 1     | 13     | 22     | 7     | 1     | 4     | 2     | 3     | 1     | 7     | 69     |
| New Confirmed/Probable                                  |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| New Suspect                                             |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| <b>YTD - All Conditions</b>                             |       |        |       |       |        |        |       |       |       |       |       |       |       |        |
| Year-to-Date Confirmed/Probable                         | 40199 | 103787 | 14638 | 56342 | 143507 | 102549 | 80471 | 45729 | 53262 | 40984 | 21549 | 41496 | 68368 | 812881 |
| YTD Total Investigations                                | 41769 | 106170 | 15016 | 57816 | 147509 | 105460 | 82226 | 46728 | 54969 | 42194 | 21886 | 43113 | 69658 | 834514 |
| New Confirmed/Probable Week 33                          | 476   | 1795   | 163   | 775   | 2161   | 1026   | 784   | 894   | 783   | 587   | 511   | 551   | 830   | 11336  |
| New Suspect Week 33                                     | 7     | 11     |       | 4     | 24     | 8      | 12    | 5     | 10    | 22    | 10    | 16    | 8     | 137    |

**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)