

# Summary of Public Health Reporting for 2024

## Reporting Procedures and Resources

All public health reporting documentation and guidance for reportable communicable and environmental diseases in Tennessee is available on the Reportable Diseases website at:

<https://www.tn.gov/health/cedep/reportable-diseases.html>.

## Reporting Methods and Requirements

Healthcare Facilities/Providers and Laboratories should report using one of the following methods:

### 1. Report Via Fax

The PH-1600 may be faxed or emailed directly to the local or regional health office at <https://www.tn.gov/health/health-program-areas/localdepartments.html>, or to the Communicable and Environmental Diseases and Emergency Preparedness (CEDEP) Division at the Tennessee Department of Health (TDH) at (615) 741-3857.

### 2. Report Online

Online reporting for all conditions is completed in the National Electronic Disease Surveillance System (NEDSS) Base System (NBS): <https://hssi.tn.gov/auth/login>. Healthcare providers and laboratories will log in to NBS to enter patient demographics, the reportable condition, facility, and provider information, and attach lab report information. Reporters can request an account at <https://redcap.health.tn.gov/redcap/surveys?s=8L7CMWHN4M>. If you encounter problems signing up, please email [ceds.informatics@tn.gov](mailto:ceds.informatics@tn.gov).

Laboratories have the additional reporting option:

- ### 3. Electronic Laboratory Reporting (ELR) - Requirements for electronic laboratory reporting are available at <https://www.tn.gov/health/cedep/laboratory-reporting.html>.

## Hospitals

Reporting antibiotic use (AU) in acute care hospitals through the National Healthcare Safety Network's Antibiotic Use and Resistance Module has been required beginning January 1, 2022. This was a phased-in approach based on hospital bed size that began with facilities with  $\geq 250$  beds, then added acute care hospitals  $> 100$  beds in 2023. For 2024, the requirement is now updated to reflect final steps in the core plans to require Acute care and critical access hospitals (all hospitals) to report AU.

To see the roll out plan for future years, please visit <https://www.tn.gov/health/cedep/hai.html>.

## 2024 Reportable Disease Documentation in Tennessee (For Healthcare Providers and Laboratories)

- Important changes in 2024 include: Update to COVID -19 reporting and, reporting for Cronobacter.
- The following diseases/conditions were added to the lab guidance and are reportable by both labs and providers: Cronobacter; Carbon Monoxide Poisoning (CO2)

## Healthcare Providers/Facilities Only:

Below disease/condition was added for reporting:

- Respiratory Syncytial Virus (RSV) - associated deaths among individuals  $< 18$  years old condition was added as a new disease reportable by providers only.

### **Laboratories Only:**

Below disease/condition was added for reporting by labs only:

- Escherichia coli: Invasive Disease

Below diseases have updated lab submission details:

- Covid
- Escherichia coli: Shiga-toxin producing
- Listeriosis
- Meningitis - other bacterial
- Salmonellosis: Non-Typhoid Species
- Salmonellosis: Typhoid Fever
- Shigellosis
- Staphylococcus aureus: All Vancomycin Non-Susceptible
- Staphylococcus aureus: Methicillin- Resistant Invasive Disease
- Vibriosis (non-cholera & vibrio species)
- Yersiniosis

## **2024 Reportable Diseases in Tennessee: Detailed Laboratory Guidance**

For 2024, the [Detailed Laboratory Guidance](#) document the below has been updated with the following changes:

Additional details have been added to the Laboratory Tests and Results to Report to Public Health

- Updated or clarified language for lab guidance for the following conditions:
  - Covid - 19
  - Carbapenemase-producing Acinetobacter baumannii
  - Carbapenemase-producing Acinetobacter baumannii
  - Carbapenem-resistant Enterobacterales
  - Escherichia coli: Shiga-toxin producing
  - Listeriosis
  - Meningitis - other bacterial
  - Salmonellosis: Non-Typhoid Species
  - Salmonellosis: Typhoid Fever
  - Shigellosis
  - Staphylococcus aureus: All Vancomycin Non-Susceptible
  - Staphylococcus aureus: Methicillin- Resistant Invasive Disease
  - Vibriosis (non-cholera & vibrio species)
  - Yersiniosis

### **Laboratories and Providers:**

Please note that the following diseases are now immediately notifiable:

- Cholera
- Escherichia coli: Shiga-toxin producing.
- Hemolytic Uremic Syndrome (HUS)
- Listeriosis
- Vibriosis (all Vibrio species except toxigenic O1 or O139 Vibrio cholerae)