

Summary of Public Health Reporting for 2019

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>.

New Online Reporting Method

A new reporting option is available for both Healthcare Providers and Laboratories through the National Electronic Disease Surveillance System (NEDSS) Base System (NBS). Reporters will login to NBS to enter patient demographics, condition, facility and provider information, and attach lab report information. If you are interested in signing up for this new process, please visit <https://redcap.health.tn.gov/redcap/surveys?s=8L7CMWHN4M>. As of **February 4, 2019**, this will be replacing the REDCap online reporting for all conditions.

Report Via Fax

- Local/Regional Health Offices: <https://www.tn.gov/health/health-program-areas/localdepartments.html>
- State/CEDEP: (615) 741-3857

Report Online

- All conditions should be reported online through NBS: <https://hssi.tn.gov/auth/login>.

Hospitals

Reporting antibiotic use in acute care hospitals through the National Healthcare Safety Network's Antibiotic Use and Resistance Module will be required beginning in January 1, 2021. This will be a phased-in approach based on hospital bed size. As this requirement will require some planning for hospitals to implement, the Tennessee Department of Health is advising of this future requirement several years in advance to allow adequate preparation. [For more information: <https://www.tn.gov/health/cedep/hai.html>]

Laboratories

Laboratories are encouraged to report via electronic laboratory reporting (ELR) or a printed laboratory report, completing the PH-1600 only if the provider information or patient demographics are missing from the printed laboratory report. For more details and resources, please refer to the 2019 Reportable Diseases in Tennessee: Detailed Laboratory Guidance document.

2019 List of Reportable Diseases in Tennessee (For Healthcare Providers and Laboratories)

The 2019 List of Reportable Diseases in Tennessee has been updated with the following changes:

Healthcare Providers

- Psittacosis was removed from the reportable list
- Single cases of pan-nonsusceptible organisms, unusual resistance mechanisms, or other emerging or unusual pathogens were added as events of urgent public health concern.*

Laboratories

- *Pseudomonas aeruginosa*, Carbapenem resistant, *Chlamydia psittaci*, and *Francisella* species (general) were removed from the reportable list. *Francisella tularensis* is still reportable.
- *Burkholderia mallei*/*Burkholderia pseudomallei* were added back to the list as reportable by laboratories.
- Single cases of pan-nonsusceptible organisms, unusual resistance mechanisms, or other emerging or unusual pathogens were added as events of urgent public health concern that should be immediately reported.*

*Refer to the Detailed Laboratory Guidance for more information on the organisms and resistance mechanisms.

2019 Reportable Diseases in Tennessee: Detailed Laboratory Guidance

For 2019, the Detailed Laboratory Guidance document has been updated with the following changes:

- *Escherichia coli*, Extended-spectrum Beta-lactamase-producing & *Klebsiella* species, Extended-spectrum Beta-lactamase-producing are reportable from sentinel laboratories only in Lewis, Marshall, Maury, and Wayne counties.
- Additional details have been added to the Laboratory Tests and Results to Report to Public Health for the following pathogens:
 - *Acinetobacter* species, Carbapenem-resistant
 - *Bacillus anthracis*
 - *Brucella* species
 - *Coxiella burnetii*
 - *Corynebacterium diphtheriae* or *Corynebacterium ulcerans*
 - *Francisella tularensis*
 - Hepatitis A
 - Hepatitis B
 - Hepatitis C
 - HIV
 - *Legionellosis*
 - *Mycobacterium leprae*
 - *Neisseria gonorrhoeae*
 - *Treponema pallidum*: Congenital, Other
- The following conditions added a requirement to send Isolates to the Tennessee Department of Health Laboratory:
 - *Acinetobacter* species, Carbapenem-resistant
 - *Coxiella burnetii*