

2024 Michigan Communicable Disease Surveillance and Reporting Changes

Target audience: Local Health Departments, Physicians, Infection Preventionists, and Laboratories

Date: January 2024

Background: Each year, the Council of State and Territorial Epidemiologists (CSTE) develops and endorses Position Statements to recommend certain diseases become Nationally Notifiable, that states adopt standardized case definitions, or provide guidance for communication and reporting. This communication is meant to provide notification to our partners of the changes the MDHHS will be making to the official Michigan Reportable Disease List. These changes will be adopted on January 1, 2024.

If you have questions, concerns, or comments about these changes, please contact the MDHHS Communicable Disease Division at 517-335-8165.

Modifications to Existing Conditions on the Michigan Reportable Disease List

- **Brucellosis (*Brucella abortus*, *melitensis*, *suis*, and *canis*):** specified the *Brucella* species that should be reported. Due to taxonomic [updates](#) to the *Brucella* genus, not all species need to be reported.
- **Carbapenemase-Producing Organisms (CPO):** expanded from Carbapenemase Producing-Carbapenem Resistant Enterobacterales (CP-CRE) to now include reporting of any carbapenemase-producing Enterobacterales, *Pseudomonas aeruginosa*, or *Acinetobacter spp.* organism or carbapenemase positive culture-independent diagnostic test (CIDT).
- **Chlamydial infections (all sites – genital, rectal, and pharyngeal, Trachoma, Lymphogranuloma venereum (LGV)) (*Chlamydia trachomatis*):** specified that Chlamydia infections from all sites are reportable, adding rectal and pharyngeal sites to the list.
- **Coccidioidomycosis (*Coccidioides* species):** expanded *Coccidioides immitis* to all *Coccidioides* species to match national reporting requirements.
- **Hepatitis B virus:** added total antibody to hepatitis B core antigen (total anti-HBc) as a reportable test result for hepatitis B.
- **Meningococcal Disease, sterile sites (*Neisseria meningitidis*) (4):** changed footnote from (5) to (4).
- **Pediatric influenza mortality:** clarified pediatric refers to those < 18 years of age.
- **Respiratory syncytial virus (RSV) pediatric mortality (< 5 years of age):** Added condition
- **Syphilis (*Treponema pallidum*) (for any reactive result, report all associated syphilis tests, including negative results) (6):** added clarification for reporting all associated syphilis tests, including negative results, for any reactive result.
- **Yersiniosis (Non-pestis *Yersinia* species):** expanded *Yersinia enterocolitica* to all *Yersinia* non-pestis species
- Legend/Footnotes:
 - (5) clarified that a specimen and/or isolate may be submitted
 - (6) removed 'if available' from report pregnancy status

Health Care Professional's Guide to Disease Reporting in Michigan Changes

- Updated Reportable Disease Lists by Condition (page 6) and by Pathogen (page 11) to reflect 2024 changes described above.
- Updated box of suspect isolates that must be forwarded to MDHHS BOL to reflect 2024 changes described above (page 15) and added footnote to clarify reporting requirements.
- Removed 'if available' from reporting pregnancy status for HIV and STI testing (page 8) and Hepatitis testing (page 14)
- Updated reporting requirements for Carbapenemase-Producing Organisms (CPO) (page 12)
- Added total antibody to hepatitis B core antigen (total anti-HBc) to list of reportable test results for hepatitis B virus (page 14)