

March 7, 2023

## Summary of Reporting Changes

- Timeframes for reporting were simplified from **four time periods** to **two time periods**
  - Previous: Immediately, Within 24 Hours, Within 72 Hours, Within Five Business Days
  - Updated: Immediately, Within One Working Day
- Summary of changes to the **Immediately** reportable disease list
  - Diseases that are newly immediately reportable
    - Influenza A, Novel (previously reportable within 24 hours)
    - Melioidosis
    - Middle East Respiratory Syndrome (MERS)
    - Sudden Acute Respiratory Syndrome (SARS)
    - Viral hemorrhagic fever, filovirus
    - Viral hemorrhagic fever, other
  - Diseases that are newly reportable within one working day
    - Arboviral disease (Arboviruses)
    - Brucellosis (*Brucella* spp.)
    - Chikungunya virus (now included in broader arboviral disease)
    - Dengue virus (now included in broader arboviral disease)
    - *Escherichia coli* infection (including but not limited to, *E. coli* O157, *E. coli* O157:H7, non-O157 *E. coli*, and Shiga toxin detected)
    - Hantavirus pulmonary syndrome (Hantavirus)
    - Hepatitis A, viral (Anti-HAV IgM or RNA detected)
    - Hepatitis viral, Type E (Anti-HEV IgM and IgG)
    - HIV infection/disease, pregnant woman or perinatally exposed infant
    - Japanese encephalitis (Japanese encephalitis virus)
    - La Crosse virus
    - Powassan virus
    - Q fever (*Coxiella burnetii*)
    - Shigellosis (*Shigella* spp. and antimicrobial susceptibility testing)
    - St. Louis encephalitis (St. Louis encephalitis virus)
    - Typhoid and paratyphoid fever (*Salmonella* serotype Typhi, *Salmonella* serotype Paratyphi)
    - West Nile Virus (West Nile virus)
    - Western equine encephalitis (Western equine encephalitis virus)
    - Yellow fever (Yellow fever virus)

- Summary of changes to the **Within One Working Day** reportable disease list
  - All diseases that were previously reportable within 24 hours, 72 hours, or five business days have been combined and are now reportable within one working day
    - Changes include additions from previously immediately reportable list above
  - Diseases that are newly reportable within one working day
    - Acute Flaccid Myelitis (AFM)
    - *Candida auris* and unusual *Candida* spp. (species other than *C. albicans*, *C. parapsilosis*, *C. dubliniensis*, *C. lusitaniae*, *C. tropicalis* or *C. krusei*)
    - Hepatitis, Viral, Type C, perinatally exposed infant
    - Lymphocytic choriomeningitis virus
    - Pandrug-resistant organisms
  - Diseases previously reportable that have been modified in scope
    - Carbapenemase-Producing Organisms (CPO)
      - Previously only CP-CRE
    - Vancomycin-resistant *Staphylococcus aureus* (VRSA) and Vancomycin intermediate *Staphylococcus aureus* (VISA)
      - Previously *Staphylococcus aureus*, vancomycin resistance level of MIC  $\geq$  8  $\mu\text{g/mL}$  or severe *Staphylococcus aureus* in a previously healthy person
    - Arboviral diseases were re-grouped to be listed together under arboviral rather than by individual name, with the exception of Eastern equine encephalitis virus (EEEV) disease
- Diseases that are no longer reportable to the IDOH
  - Cysticercosis (*Taenia solium*)
  - Typhus, endemic (flea-borne)
  - Adverse events or complications due to smallpox vaccination or secondary transmission to others after vaccination
- Summary of changes to Reportable Result/Pathogen List for Laboratories
  - Changes to the result/pathogen list and reportability timeframes mirror the updated reportable disease list
  - Updated list of isolates that must be submitted to the IDOH laboratory within one business day
    - *Bacillus anthracis*
    - *Brucella* spp.
    - *Burkholderia mallei/pseudomallei*
    - *Francisella tularensis*
    - *Yersinia pestis*

