

2023

REPORTABLE DISEASES IN MICHIGAN – BY CONDITION

A Guide for Physicians, Health Care Providers and Laboratories

Report the following conditions to the Michigan Disease Surveillance System (MDSS) or local health department (see reverse) within 24 hours if the agent is identified by clinical or laboratory diagnosis. See footnotes for exceptions.

Report the unusual occurrence, outbreak or epidemic of any disease or condition, including healthcare-associated infections.

Acute flaccid myelitis (1)	Listeriosis (<i>Listeria monocytogenes</i>) (5,6)
Anaplasmosis (<i>Anaplasma phagocytophilum</i>)	Lyme Disease (<i>Borrelia burgdorferi</i>)
Anthrax (<i>Bacillus anthracis</i> and <i>B. cereus</i> serovar <i>anthracis</i>) (4)	Malaria (<i>Plasmodium</i> species)
Arboviral encephalitides, neuro- and non-neuroinvasive:	Measles (Measles/Rubeola virus) (6)
Chikungunya, Eastern Equine , Jamestown Canyon, La Crosse,	Melioidosis (<i>Burkholderia pseudomallei</i>) (4)
Powassan, St. Louis, West Nile, Western Equine, Zika (6)	Meningitis: bacterial, viral, fungal, parasitic and amebic
Babesiosis (<i>Babesia microti</i>)	Meningococcal Disease, sterile sites (<i>Neisseria meningitidis</i>) (5)
Blastomycosis (<i>Blastomyces dermatitidis</i>)	Multisystem Inflammatory Syndrome in Children (MIS-C) and in
Botulism (<i>Clostridium botulinum</i>) (4)	Adults (MIS-A)
Brucellosis (<i>Brucella</i> species) (4)	Mumps (Mumps virus)
Campylobacteriosis (<i>Campylobacter</i> species)	Orthopox viruses, including: Smallpox, Mpox (4)
Candidiasis (<i>Candida auris</i>) (4)	Pertussis (<i>Bordetella pertussis</i>)
Carbapenemase Producing – Carbapenem Resistant	Plague (<i>Yersinia pestis</i>) (4)
Enterobacterales (CP-CRE): all genera (4)	Polio (Poliovirus)
Chancroid (<i>Haemophilus ducreyi</i>)	Prion disease, including CJD
Chickenpox / Varicella (<i>Varicella-zoster</i> virus) (6)	Psittacosis (<i>Chlamydia psittaci</i>)
Chlamydial infections (including trachoma, genital infections,	Q Fever (<i>Coxiella burnetii</i>) (4)
Lymphogranuloma venereum (LGV)) (<i>Chlamydia trachomatis</i>) (3,6)	Rabies (<i>Rabies virus</i>) (4)
Cholera (<i>Vibrio cholera</i>) (4)	Rabies: potential exposure and post exposure prophylaxis (PEP)
Coccidioidomycosis (<i>Coccidioides immitis</i>)	Rubella (<i>Rubella virus</i>) (6)
Cryptosporidiosis (<i>Cryptosporidium</i> species)	Salmonellosis (<i>Salmonella</i> species) (5)
Coronaviruses, Novel; including deaths and SARS-CoV-2 variant	Shigellosis (<i>Shigella</i> species) (5)
identification (SARS , MERS-CoV, COVID-19) (5)	Spotted Fever (<i>Rickettsia</i> species)
<i>Cronobacter sakazakii</i> (4, blood or CSF only, from infants < 1 year of age)	<i>Staphylococcus aureus</i> , vancomycin intermediate/ resistant (VISA (5)/VRSA (4))
Cyclosporiasis (<i>Cyclospora</i> species) (5)	<i>Streptococcus pneumoniae</i> , sterile sites
Dengue Fever (Dengue virus)	<i>Streptococcus pyogenes</i> , group A, sterile sites, including Streptococcal Toxic Shock Syndrome (STSS)
Diphtheria (<i>Corynebacterium diphtheriae</i>) (5)	Syphilis (<i>Treponema pallidum</i>) (6)
Ehrlichiosis (<i>Ehrlichia</i> species)	Tetanus (<i>Clostridium tetani</i>)
Encephalitis, viral or unspecified	Toxic Shock Syndrome (non-streptococcal) (1)
<i>Escherichia coli</i> , O157:H7 and all other Shiga toxin positive serotypes (5)	Trichinellosis (<i>Trichinella spiralis</i>)
Giardiasis (<i>Giardia</i> species)	Tuberculosis (<i>Mycobacterium tuberculosis</i> complex); report preliminary and final rapid test and culture results (4)
Glanders (<i>Burkholderia mallei</i>) (4)	Tularemia (<i>Francisella tularensis</i>) (4)
Gonorrhea (<i>Neisseria gonorrhoeae</i>) (3,6) (4, submit isolates from sterile sites only)	Typhoid Fever (<i>Salmonella typhi</i>) and Paratyphoid Fever (serotypes Paratyphi A, Paratyphi B (tartrate negative), and Paratyphi C) (5)
Guillain-Barre Syndrome (1)	Vibriosis (Non-cholera vibrio species) (5)
<i>Haemophilus influenzae</i> , sterile sites (5, submit isolates for serotyping for patients < 15 years of age)	Yellow Fever (Yellow Fever virus)
Hantavirus	Yersiniosis (<i>Yersinia enterocolitica</i>) (5)
Hemolytic Uremic Syndrome (HUS)	
Hemorrhagic Fever Viruses (4)	
Hepatitis A virus (Anti-HAV IgM, HAV genotype)	
Hepatitis B virus (HBsAg, HBeAg, anti-HBc IgM, HBV NAAT, HBV genotype; report all HBsAg and anti-HBs (positive, negative, indeterminate) for children ≤ 5 years of age) (6)	
Hepatitis C virus (all HCV test results including positive and negative antibody, RNA, and genotype tests) (6)	
Histoplasmosis (<i>Histoplasma capsulatum</i>)	
HIV tests including: reactive immunoassays including all analytes (e.g., Ab/Ag, TD1/TD2, WB, EIA, IA), detection tests (e.g., VL, NAAT, p24, genotypes), CD4 counts/percents, and all tests related to perinatal exposures) (2,6)	
Influenza virus (weekly aggregate counts)	
Pediatric influenza mortality, report individual cases (5)	
Novel influenza viruses, report individual cases (5,6)	
Kawasaki Disease (1)	
Legionellosis (<i>Legionella</i> species) (5)	
Leprosy or Hansen's Disease (<i>Mycobacterium leprae</i>)	
Leptospirosis (<i>Leptospira</i> species)	

LEGEND

- (1) Reporting within 3 days is required.
 - (2) Report HIV labs electronically/by arrangement & case reports by MDHHS Form 1355. Report HIV genome sequence data only as Sanger sequences, or as consensus sequences for next generation sequencing.
 - (3) Sexually transmitted infection for which expedited partner therapy is authorized. See www.michigan.gov/hivsti for details.
 - (4) A laboratory shall immediately submit **suspect or confirmed** isolates, subcultures, or specimens from the patient being tested to the MDHHS Lansing laboratory.
 - (5) Isolate requested. *Enteric*: If an isolate is not available from non-culture based testing, the positive broth and/or stool in transport medium must be submitted to the MDHHS Lansing laboratory. *Respiratory*: Submit specimens, if available.
 - (6) Report pregnancy status, if available.
- Blue Bold Text** = Category A Bioterrorism or Select Agent must be notified immediately to the MDHHS Laboratory (517-335-8063)

This reporting is expressly allowed under HIPAA and required by Michigan Public Act 368 of 1978, 333.5111