

# 2023

## REPORTABLE DISEASES IN MICHIGAN – BY PATHOGEN

### 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.**

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

#### 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](http://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.
- Bold Text†** = Category A Bioterrorism or Select Agent must be notified immediately to the MDHHS Laboratory (517-335-8063)

# DIRECTORY OF MICHIGAN HEALTH DEPARTMENTS

*In general, health care providers should seek consultation regarding communicable disease prevention and control services through their local health department.*

| COUNTY       | HEALTH DEPT.          | CO. OFFICE       | AREA | PHONE        | FAX          | COUNTY            | HEALTH DEPT.          | CO. OFFICE    | AREA | PHONE        | FAX          |
|--------------|-----------------------|------------------|------|--------------|--------------|-------------------|-----------------------|---------------|------|--------------|--------------|
| Alcona       | District 2            | Harrisville      | 989  | 724-6757     | 343-1896     | Lake              | District 10           | Baldwin       | 231  | 745-4663     | 745-2501     |
| Alger        | LMAS DHD              | Munising         | 906  | 387-2297     | 387-2224     | Lapeer            | Lapeer County         | Lapeer        | 810  | 667-0448     | 667-0232     |
| Allegan      | Allegan County        | Allegan          | 269  | 673-5411     | 673-2163     | Leelanau          | Benzie-Leelanau DHD   | Lake Leelanau | 231  | 256-0200     | 882-0143     |
| Alpena       | District 4            | Alpena           | 989  | 356-4507     | 356-3529     | Lenawee           | Lenawee County        | Adrian        | 517  | 264-5243     | 264-0790     |
| Antrim       | Health Dept. of NW MI | Bellaire         | 800  | 432-4121     | 231-547-6238 | Livingston        | Livingston County     | Howell        | 517  | 546-9850     | 545-9685     |
| Arenac       | Cent MI DHD           | Standish         | 989  | 846-6541     | 846-0431     | Luce              | LMAS DHD              | Newberry      | 906  | 293-5107     | 293-5724     |
| Baraga       | Western UP Dist       | L'Anse           | 906  | 524-6142     | 524-6144     | Mackinac          | LMAS DHD              | St. Ignace    | 906  | 643-1100     | 643-0239     |
| Barry        | Barry-Eaton DHD       | Hastings         | 517  | 541-2641     | 541-2666     | Macomb            | Macomb County         | Mt. Clemens   | 586  | 783-8190     | 493-0075     |
| Bay          | Bay County            | Bay City         | 989  | 895-2039     | 895-2083     | Manistee          | District 10           | Manistee      | 231  | 723-3595     | 723-0150     |
| Benzie       | Benzie-Leelanau DHD   | Benzonia         | 231  | 882-4409     | 882-0143     | Marquette         | Marquette County      | Negaunee      | 906  | 475-7844     | 475-4435     |
| Berrien      | Berrien County        | Benton Harbor    | 269  | 926-7121     | 926-8129     | Mason             | District 10           | Ludington     | 231  | 845-7381     | 845-9374     |
| Branch       | Branch/Hills/St Jo    | Coldwater        | 517  | 279-9561x105 | 278-2923     | Mecosta           | District 10           | Big Rapids    | 231  | 592-0130     | 592-9464     |
| Calhoun      | Calhoun County        | Battle Creek     | 269  | 969-6370     | 969-6488     | Menominee         | Delta-Men Dist        | Menominee     | 906  | 863-4451     | 863-7142     |
| Cass         | Van Buren-Cass DHD    | Dowagiac         | 269  | 782-0064     | 782-0121     | Midland           | Midland County        | Midland       | 989  | 832-6666     | 837-6524     |
| Charlevoix   | Health Dept. of NW MI | Charlevoix       | 800  | 432-4121     | 231-547-6238 | Missaukee         | District 10           | Lake City     | 231  | 839-7167     | 839-7908     |
| Cheboygan    | District 4            | Cheboygan        | 231  | 627-8850     | 627-9466     | Monroe            | Monroe County         | Monroe        | 734  | 240-7832     | 240-7841     |
| Chippewa     | Chippewa County       | Sault Ste. Marie | 906  | 635-1566     | 635-7081     | Montcalm          | Mid-MI DHD            | Stanton       | 989  | 831-3615     | 831-3666     |
| Clare        | Cent MI DHD           | Harrison         | 989  | 539-6731     | 539-4449     | Montmorency       | District 4            | Atlanta       | 989  | 785-4428     | 734-3866     |
| Clinton      | Mid-MI DHD            | St. Johns        | 989  | 227-3111     | 227-3126     | Muskegon          | Muskegon County       | Muskegon      | 231  | 724-4421     | 724-1325     |
| Crawford     | District 10           | Grayling         | 989  | 348-7800     | 348-5346     | Newaygo           | District 10           | White Cloud   | 231  | 689-7300     | 689-5295     |
| Delta        | Delta-Men Dist        | Escanaba         | 906  | 786-4111     | 789-8148     | Oakland           | Oakland County        | Pontiac       | 248  | 858-1286     | 858-0178     |
| Dickinson    | Dick-Iron Dist        | Kingsford        | 906  | 774-1868     | 779-7232     | Oceana            | District 10           | Hart          | 231  | 873-2193     | 873-4366     |
| Eaton        | Barry-Eaton DHD       | Charlotte        | 517  | 541-2641     | 541-2666     | Ogemaw            | District 2            | West Branch   | 989  | 345-5020     | 343-1896     |
| Emmet        | Health Dept. of NW MI | Petoskey         | 800  | 432-4121     | 231-547-6238 | Ontonagon         | Western UP Dist       | Ontonagon     | 906  | 884-4485     | 884-2358     |
| Genesee      | Genesee County        | Flint            | 810  | 257-1017     | 257-3247     | Osceola           | Cent MI DHD           | Reed City     | 231  | 832-5532     | 832-1020     |
| Gladwin      | Cent MI DHD           | Gladwin          | 989  | 426-9431     | 426-6952     | Oscoda            | District 2            | Mio           | 989  | 826-3970     | 343-1896     |
| Gogebic      | Western UP Dist       | Bessemer         | 906  | 667-0200     | 667-0020     | Otsego            | Health Dept. of NW MI | Gaylord       | 800  | 432-4121     | 231-547-6238 |
| Gd. Traverse | Grand Traverse Co     | Traverse City    | 231  | 995-6125     | 995-6126     | Ottawa            | Ottawa County         | Holland       | 616  | 396-5266     | 393-5767     |
| Graiot       | Mid-MI DHD            | Ithaca           | 989  | 875-1019     | 875-1032     | Presque Isle      | District 4            | Rogers City   | 989  | 734-4723     | 785-2217     |
| Hillsdale    | Branch/Hills/St Jo    | Hillsdale        | 517  | 437-7395x307 | 437-0166     | Roscommon         | Cent MI DHD           | Prudenville   | 989  | 366-9166     | 366-8921     |
| Houghton     | Western UP Dist       | Hancock          | 906  | 482-7382     | 482-9410     | Saginaw           | Saginaw County        | Saginaw       | 989  | 758-3887     | 758-3888     |
| Huron        | Huron County          | Bad Axe          | 989  | 269-9721     | 269-4181     | St. Clair         | St. Clair County      | Port Huron    | 810  | 987-5300     | 985-4340     |
| Ingham       | Ingham County         | Lansing          | 517  | 887-4308     | 887-4379     | St. Joseph        | Branch/Hills/St Jo    | Three Rivers  | 269  | 273-2161x241 | 273-2452     |
| Ionia        | Ionia County          | Ionia            | 616  | 527-5341     | 527-8208     | Sanilac           | Sanilac County        | Sandusky      | 810  | 648-4098x162 | 648-5276     |
| Iosco        | District 2            | Tawas City       | 989  | 362-6183     | 343-1896     | Schoolcraft       | LMAS DHD              | Manistique    | 906  | 341-6951     | 341-5230     |
| Iron         | Dick-Iron Dist        | Iron River       | 906  | 265-9913     | 265-4174     | Shiawassee        | Shiawassee County     | Corunna       | 989  | 743-2355     | 743-2362     |
| Isabella     | Cent MI DHD           | Mt. Pleasant     | 989  | 773-5921     | 773-4319     | Tuscola           | Tuscola County        | Caro          | 989  | 673-8114     | 673-7490     |
| Jackson      | Jackson County        | Jackson          | 517  | 768-1662     | 788-4256     | Van Buren         | Van Buren-Cass DHD    | Hartford      | 269  | 621-3143     | 621-2725     |
| Kalamazoo    | Kalamazoo County      | Kalamazoo        | 269  | 373-5044     | 373-5060     | Washtenaw         | Washtenaw County      | Ypsilanti     | 734  | 544-6700     | 544-6706     |
| Kalkaska     | District 10           | Kalkaska         | 231  | 258-8669     | 258-2805     | Wayne (out-Wayne) | Wayne County          | Wayne         | 734  | 727-7078     | 313-967-3044 |
| Kent         | Kent County           | Grand Rapids     | 616  | 632-7228     | 632-7085     | Detroit           | Detroit City          | Detroit       | 313  | 876-4000     | 877-9286     |
| Keweenaw     | Western UP Dist       | Hancock          | 906  | 482-7382     | 482-9410     | Wexford           | District 10           | Cadillac      | 231  | 775-9942     | 775-4127     |

## STATE OF MICHIGAN CONTACTS

**Immunization Division**  
Ph: 517-335-8159  
Fax: 517-335-9855

**Communicable Disease Division**  
Ph: 517-335-8165  
Fax: 517-335-8263

**Bureau of Laboratories**  
Ph: 517-335-8063  
Fax: 517-335-9631

STATE OF MICHIGAN COMMUNICABLE DISEASE AFTER HOURS CONTACT: (517) 335-9030