



Indiana
Department
— of —
Health

INDIANA COMMUNICABLE DISEASE REPORTING UPDATES

March 2023

Indiana Communicable Disease Rule Changes

- Streamlined timeframes for reporting
 - Immediately
 - Within one working day
- Updated reportable disease list for hospitals/providers as well as a reportable result/pathogen list for laboratories
- Changes effective **April 1**

Indiana Communicable Disease Rule Changes

2023 Indiana Reportable Disease List

- **Audience:** Healthcare providers and hospitals
- Lists the name of reportable **diseases/conditions**

2023 Indiana Reportable Result/Pathogen List

- **Audience:** Laboratorians
- Lists the name of reportable **pathogens/organisms**

2023 Indiana Reportable Disease List
for Healthcare Providers and Hospitals

410 IAC 1-2.5-75 & 76

REPORT IMMEDIATELY ON SUSPICION

Anthrax	Rabies, human
Botulism	Rubella (German Measles)
Cholera (<i>Vibrio cholerae</i> O1, O139, or toxigenic)	Rubella congenital syndrome
Diphtheria	Severe Acute Respiratory Syndrome (SARS)
Eastern equine encephalitis virus (EEEV) disease	Smallpox (Variola infection)
Hemolytic uremic syndrome (HUS), post-diarrheal	Tularemia
Hepatitis, viral, Type B, pregnant woman (acute and chronic) or perinatally exposed infant	Viral hemorrhagic fever, filoviruses
Influenza A, Novel	Ebola virus
Measles (Rubeola)	Marburg virus
Melioidosis (<i>Burkholderia pseudomallei</i>)	Viral hemorrhagic fever, other
Meningococcal disease, invasive	Crimean-Congo hemorrhagic fever virus
Middle East Respiratory Syndrome (MERS)	Guanarito virus
Plague	Junin virus
Poliomyelitis	Lassa virus
	Lujo virus
	Machupo virus
	Sabia virus

TO REPORT:

- Immediately Reportable: complete steps 1-2
- Within One Working Day: complete step 2

Step 1: Call 317-233-7125
317-233-1325 (After hours)



Step 2:

- NBS users: Report conditions via Morbidity Report in [NBS](#)
- Non-NBS users: Report with [this form](#)

REPORT WITHIN ONE WORKING DAY

Acquired Immunodeficiency Syndrome (AIDS)	Giardiasis	Multisystem Inflammatory Syndrome in children (MIS-C)
Acute Flaccid Myelitis (AFM)	Gonorrhea	Mumps
Anaplasmosis	Disseminated gonococcal infection	Pandrug-resistant Organisms
Animal bite or exposure	Granuloma inguinale	Pertussis
Arboviral disease or infection, domestic	<i>Haemophilus influenzae</i> , invasive disease, (including antimicrobial susceptibility testing)	Psittacosis
West Nile virus (WNV)		Q Fever
St. Louis encephalitis virus (SLEV)	Hansen's disease (leprosy)	Rabies, postexposure prophylaxis administration
Western equine encephalitis virus (WEEV)	Hantavirus infection (pulmonary and non-pulmonary), including, but not limited to: Sin Nombre virus	Salmonellosis, non-typhoidal
California serogroup viruses (La Crosse virus (LACV), Jamestown Canyon virus (JCV)), Powassan virus (POWV)	Seoul virus	Shigellosis
Arboviral disease or infection, imported	Hepatitis, viral, Type A	Spotted fever rickettsiosis, including Rocky Mountain Spotted fever
Chikungunya virus (CHIKV)	Hepatitis, viral, Type B (acute and chronic)	<i>Streptococcus pneumoniae</i> , invasive disease (including antimicrobial susceptibility testing)
Dengue virus (DENV)	Hepatitis, viral, Type C (acute and chronic)	<i>Streptococcus</i> , Group A, invasive disease
Zika virus (ZIKV)	Hepatitis, viral, Type C, pregnant woman (acute or chronic) or perinatally exposed infant	Syphilis
Babesiosis	Hepatitis, viral, Type Delta	Tetanus
Brucellosis	Hepatitis, viral, Type E	Toxic shock syndrome (streptococcal or staphylococcal)
Campylobacteriosis	Hepatitis, viral, unspecified	Trichinellosis
<i>Candida auris</i> and unusual <i>Candida</i> spp. (species other than <i>C. albicans</i> , <i>C. parapsilosis</i> , <i>C. dubliniensis</i> , <i>C. lusitaniae</i> , <i>C. tropicalis</i> or <i>C. krusei</i>)	Histoplasmosis	Tuberculosis disease, cases and suspects
Carbapenemase-Producing Organisms (CPO)	HIV infection/disease	Typhoid and paratyphoid fever, cases and carriers
Chancroid	HIV infection/disease, pregnant woman or perinatally exposed infant	Vancomycin-resistant <i>Staphylococcus aureus</i> (VRSA) and Vancomycin intermediate <i>Staphylococcus aureus</i> (VISA)
Chlamydia trachomatis, genital infection	Influenza-associated death (all ages)	Varicella (chickenpox)
<i>Lymphogranuloma venereum</i>	Japanese encephalitis	Vibriosis (non-cholera <i>Vibrio</i> infection)
Coccidioidomycosis	Latent tuberculosis infection (LTBI)	Yellow fever
COVID-19, cases and deaths	Legionellosis	Yersiniosis, Non- <i>pestis</i>
Cryptosporidiosis	Leptospirosis	
Cyclosporiasis	Listeriosis	
Ehrlichiosis	Lyme disease	
<i>Escherichia coli</i> (<i>E. coli</i>) infection (Shiga toxin-producing <i>E. coli</i> (STEC)) including, but not limited to, <i>E. coli</i> O157 and other serogroups	Lymphocytic choriomeningitis virus	
	Malaria	
	Mpox (formerly known as Monkeypox)	
	Multisystem Inflammatory Syndrome in adults (MIS-A)	

2023 Indiana Reportable Disease List
for Healthcare Providers and Hospitals

410 IAC 1-2.5-75 & 76

IMMEDIATELY REPORTABLE OUTBREAKS

1. Any disease required to be reported as listed above
2. Newborns with diarrhea in hospitals or other institutions
3. Foodborne or waterborne diseases in addition to those specified above
4. Streptococcal illnesses
5. Conjunctivitis
6. Impetigo
7. Clusters or suspected outbreaks of any disease associated with hospitals and healthcare facilities
8. Influenza-like illness
9. Viral meningitis
10. Unusual occurrence of disease
11. Any disease (e.g. anthrax, plague, tularemia, Brucella species, smallpox, or botulism) or chemical illness considered a bioterrorism threat, importation, or laboratory release

OTHER REPORTABLE NON-COMMUNICABLE CONDITIONS AND DISEASES

- Report all blood lead results (capillary and venous) in children and adults within one week (410 IAC 29-3-1)
- Report confirmed cases of cancer occurring in residents diagnosed or treated in Indiana to the state cancer registry (410 IAC 21-1-2)

REPORT IMMEDIATELY UPON SUSPICION

<i>Bacillus anthracis</i>	Rubella virus
<i>Burkholderia mallei</i>	SARS-associated coronavirus (SARS-CoV)
<i>Burkholderia pseudomallei</i>	Smallpox (variola) virus
<i>Clostridium botulinum</i>	Viral hemorrhagic fever, filoviruses
<i>Corynebacterium diphtheriae</i>	Ebola virus
Eastern equine encephalitis virus	Marburg virus
<i>Francisella tularensis</i>	<i>Vibrio cholerae</i> O1, O139, or toxigenic
Hepatitis, viral, type B, pregnant woman (acute and chronic) or perinatally exposed infant [†]	Viral hemorrhagic fever, other
Measles virus	Crimean-Congo hemorrhagic fever virus
Middle East Respiratory Syndrome Coronavirus (MERS-CoV)	Guanarito virus
<i>Neisseria meningitidis</i> , invasive disease	Junin virus
Novel influenza A	Lassa virus
Poliovirus	Lujo virus
Rabies virus	Machupo virus
	Sabia virus
	<i>Yersinia pestis</i>

For immediate reporting
call: **317-233-7125 or
317-233-1325 (after
hours)**

Please also report via electronic
laboratory reporting.

For facilities unable to submit via
ELR please fax reports to
317-234-2812.

REPORT WITHIN ONE WORKING DAY

<i>Anaplasma</i> spp.	<i>Ehrlichia</i> spp.
Arboviruses including, but not limited to:	<i>Escherichia coli</i> (<i>E. coli</i>) infection (Shiga toxin-producing (STEC), including but not limited to, <i>E. coli</i> O157, <i>E. coli</i> O157:H7, non-O157 <i>E. coli</i> , and Shiga toxin detected [†]
Chikungunya virus	<i>Giardia</i> spp.
Dengue virus	<i>Grimontia hollisae</i> (<i>Vibrio hollisae</i>)
Jamestown Canyon virus	<i>Haemophilus ducreyi</i>
Japanese encephalitis virus	<i>Haemophilus influenzae</i> , invasive disease [†]
La Crosse (California serogroup) viruses	Hantavirus
Powassan virus	Hepatitis, viral, Type A, Anti-HAV IgM or RNA detected
St. Louis encephalitis virus	Hepatitis, viral, Type B [†]
Western equine encephalitis virus	Hepatitis, viral, Type C [†]
West Nile virus	Hepatitis, viral, Type Delta [†]
Zika virus	Hepatitis, viral, Type E, Anti-HEV IgM and IgG
<i>Babesia</i> spp.	Hepatitis, viral, unspecified
<i>Bordetella pertussis</i>	<i>Histoplasma capsulatum</i>
<i>Borrelia burgdorferi</i>	HIV and related retroviruses
<i>Brucella</i> spp.	Influenza
<i>Campylobacter</i> spp.	Interferon gamma release assay (IGRA) for tuberculosis (positive results only)
<i>Candida auris</i> and unusual <i>Candida</i> spp. (Species other than <i>C. albicans</i> , <i>C. parapsilosis</i> , <i>C. dubliniensis</i> , <i>C. lusitanae</i> , <i>C. tropicalis</i> , or <i>C. krusei</i>)	<i>Legionella</i> spp.
Carbapenemase-producing <i>Enterobacteriales</i> , <i>Pseudomonas aeruginosa</i> , and <i>Acinetobacter baumannii</i> [†]	<i>Leptospira</i> spp.
<i>Chlamydia psittaci</i>	<i>Listeria monocytogenes</i>
<i>Chlamydia trachomatis</i>	Lymphocytic choriomeningitis virus
<i>Lymphogranuloma venereum</i> (LGV) (<i>C. trachomatis</i> serotypes L1, L2, or L3)	Mpox (Monkeypox) virus, including Non-variola Orthopox virus and Orthopox virus
<i>Clostridium tetani</i>	Mumps virus
<i>Coccidioides</i> spp.	<i>Mycobacterium leprae</i>
<i>Coxiella burnetii</i>	<i>Mycobacterium tuberculosis</i>
<i>Cryptosporidium</i> spp.	
<i>Cyclospora cayatanensis</i>	

* Include antimicrobial susceptibility testing
[†] Further guidance on the second page of the Indiana Reportable Result/Pathogen List for Laboratories

HEPATITIS B

- Positive HBsAg;
- Positive/detectable HBV DNA (including quantitative, qualitative, and genotype testing);
- Positive anti-HBc IgM;
- Positive HBeAg;
- Anti-HBs (positive, negative, and indeterminate) for children ≤ 2 years of age; and
- If any of the above results are reported, also report the following:

1. Pregnancy status
2. Concurrent ALT and total bilirubin result
3. Other associated positive or negative hepatitis serological results (e.g., hepatitis A, hepatitis B, hepatitis C, hepatitis D, and/or hepatitis E)
4. Negative HBsAg and/or negative/undetectable HBV DNA results

HEPATITIS C

- Positive Anti-HCV (including rapid tests);
- HCV RNA (positive/detectable and negative/undetectable results), including quantitative, qualitative, and genotype testing;
- Negative Anti-HCV results for children ≤ 36 months of age; and
- If any of the above results are reported, also report the following:

1. Pregnancy status
2. Concurrent ALT and total bilirubin result
3. Other associated positive or negative hepatitis serological results (e.g., hepatitis A, hepatitis B, hepatitis C, hepatitis D, and/or hepatitis E)

ONE DAY ISOLATE SUBMISSION

Laboratories shall submit all suspect biothreat isolates of the following organisms to the IDOH Laboratory for further evaluation within one (1) business day of isolation:

1. *Bacillus anthracis*
2. *Brucella* spp.
3. *Burkholderia mallei/pseudomallei*
4. *Francisella tularensis*
5. *Yersinia pestis*

THREE DAY ISOLATE SUBMISSION

Laboratories shall submit all isolates of the following organisms to the IDOH Laboratory for further evaluation within three (3) business days of isolation:

1. Carbapenemase-producing *Enterobacteriales*, *Pseudomonas aeruginosa*, and *Acinetobacter baumannii*
2. *Candida auris* and unusual *Candida* spp. (Species other than *C. albicans*, *C. parapsilosis*, *C. dubliniensis*, *C. lusitanae*, *C. tropicalis*, or *C. krusei*)
3. *Escherichia coli* (Shiga toxin-producing *E. coli* (STEC)) isolates[†]
4. *Haemophilus influenzae*, invasive disease
5. Arboviral IgM positive CSF or serum specimens, including Eastern Equine Encephalitis virus
6. *Listeria monocytogenes*
7. *Mycobacterium tuberculosis* complex (*M. tuberculosis*, *M. bovis*, *M. canettii*, *M. africanum*, *M. microti*)
8. *Neisseria meningitidis*, invasive disease
9. *Salmonella* spp. isolates[†]
10. *Shigella* spp. isolates[†]
11. *Streptococcus pneumoniae*, invasive disease, isolates from persons less than five (5) years of age

HEPATITIS D

- Positive hepatitis D antibody testing; and
- Positive HDV RNA (including quantitative and qualitative)
- If any of the above results are reported, also report the following:

1. Pregnancy status
2. Concurrent ALT and total bilirubin result

Any infection, disease or condition submitted via electronic laboratory reporting should continue to be reported to the Indiana Department of Health. For facilities unable to submit via ELR please fax reports to **317-234-2812.**

REPORTING REQUIREMENTS

Reporting is required of any specimen derived from the human body yielding microscopic, bacteriologic, immunologic, serologic, or other evidence of infection by any of the organisms or agents listed.

1. Test: Name, date, test results, specimen source, normal limits for the test, test result interpretation, and laboratory's accession number or other numeric identifier.
2. Person: Name, address, and date of birth (or age if date of birth is not available)
3. Submitter: Name, address, and telephone number of attending physician, hospital, clinic, or other specimen submitter
4. Laboratory: Name, address, telephone number, and CLIA ID number of the laboratory performing the test

When submitting organisms and for questions about isolate submission, Indiana Department of Health Laboratory should be notified at **317-921-5500.**

[†] If isolate of organism is not available, submit clinical specimens per IAC 1-2.5-76(f)

Reportable Disease List Changes - Immediately Reportable

- **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, filoviruses
 - Viral hemorrhagic fever, other
- **The total number of immediately reportable diseases has decreased**

Reportable Disease List Changes – Within One Working Day

- All diseases previously reported within 24 hours, 72 hours, or five business days are now reportable **within one working day**
- Changes also include some diseases that were previously immediately reportable

Summary of Changes

- Several diseases were added
- Two diseases previously reportable were modified in scope
- 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
- Several diseases are no longer reportable

Timeline for Reporting Changes

- The following documents will be released **March 1**
 - Indiana Reportable Disease List for Healthcare Providers and Hospitals
 - Indiana Reportable Result/Pathogen List for Laboratories
 - Indiana Health Alert Network message
 - Frequently asked questions document
- The changes will be effective starting **April 1**
- The released documents can be found at the following URL:
 - <https://www.in.gov/health/erc/infectious-disease-epidemiology/infectious-disease-epidemiology/communicable-disease-reporting/>

Expected Impacts of Reporting Changes

- Simplified disease/pathogen reporting timeframes for healthcare providers and laboratorians
- Allows the IDOH to easily change and update reportable diseases
- Increased reporting guidance for healthcare providers and laboratorians
- No impact to reporting methods (i.e., NBS, Confidential Report of Communicable Diseases)

How to Report Diseases to the IDOH

Immediately Reportable

1. Phone call: 317-233-7125
317-233-1325 (after hours)

AND

2. **NBS Users:** NBS Morbidity Report

Non-NBS Users: Faxed
Communicable Disease Reporting
(CDR) Form

Within One Working Day

NBS Users: NBS Morbidity Report*

Non-NBS Users: Faxed
Communicable Disease Reporting
(CDR) Form