



Effective 9/24

LABORATORY REPORTING REQUIREMENTS

Reportable Disease	Test Result	Time
African Tick Bite Fever ^G	Positive result on any laboratory test for African Tick Bite Fever.	(3d)
Anaplasmosis ^G	Positive result on any laboratory test for any anaplasmosis species, including <i>Anaplasma phagocytophilum</i> .	(3d)
Any unusual case or cluster (immediate) ^C	Positive result(s) for any unusual case or cluster of cases with public health importance.	(immediate) ^A
Anthrax (immediate) ^{B,E}	Suspect or positive result for <i>Bacillus anthracis</i> infection.	(immediate) ^A
Arboviruses ^G	Positive result for any Arbovirus infection, including California Encephalitis, Jamestown Canyon, Keystone, La Crosse, Snowshoe hare, Trivittatus, Chikungunya, Dengue viruses 1-4, Eastern Equine Encephalitis, Powassan, St. Louis Encephalitis, West Nile Virus, Western Equine Encephalitis, Yellow Fever, Zika.	(3d)
Babesiosis ^G	Positive result for <i>Babesia</i> infection.	(3d)
Botulism, foodborne (immediate) ^E	Persons for whom botulism testing was ordered.	(immediate) ^A
Botulism, intestinal, wound, other ^E	Persons for whom botulism testing was ordered.	(24h)
Bourbon	Positive result for Bourbon virus infection.	(3d) ^G
Brucellosis (immediate) ^{B,E}	Positive result for <i>Brucella</i> spp. infection. Only culture isolates, not serum.	(24h) (immediate) ^A if bioterrorism is suspected
Campylobacteriosis ^E	Positive result for <i>Campylobacter</i> spp. infection.	(3d)
<i>Candida auris</i> ^F	Positive result for <i>Candida auris</i> .	(3d)
Chancroid	Positive result (e.g., culture, PCR) for <i>Haemophilus ducreyi</i> infection.	(3d)
Chlamydia ^D	A positive or reactive smear, culture, ELISA or molecular probe (amplified and non-amplified).	(3d)
Cholera ^{B,E}	Positive result for <i>Vibrio cholerae</i> infection.	(24h)
Cronobacter, <12 months of age ^{B,E}	Positive Culture result for Cronobacter spp in patients <12 months old.	(24h)
Cryptosporidiosis ^E	Positive result for <i>Cryptosporidium</i> spp. infection.	(3d)
Cyclosporiasis ^E	Positive result for <i>Cyclospora</i> infection.	(3d)
Diphtheria (immediate) ^B	Positive result for <i>Corynebacterium diphtheriae</i> infection; any request for suspected diphtheria testing.	(immediate) ^A
Carbapenem-resistant Enterobacterales ^F	Positive molecular test for carbapenemase; positive phenotypic test for carbapenemase production; or for <i>E. coli</i> and <i>Klebsiella</i> spp. only: non-susceptibility to doripenem, imipenem, or meropenem, and resistant to all third-generation cephalosporins tested.	(3d)
Ehrlichiosis ^G	Positive results for <i>Ehrlichia</i> spp. infection.	(3d)
<i>E. coli</i> Infections (E. coli O157, and other Shiga Toxin Producing E. coli) ^{B,E}	Positive result for <i>E. coli</i> O157 and Shiga-toxin producing <i>E. coli</i> .	(24h)
Gonorrhea	Positive or reactive smear, culture, ELISA or molecular probe (amplified and non-amplified).	(3d)
<i>Haemophilus influenzae</i> , invasive ^B	Positive result, including isolation of <i>Haemophilus influenzae</i> from a normally sterile site, all types. Samples go to IDPH Chicago Lab.	(24h)
Hantavirus pulmonary syndrome ^{B, E}	Positive result for hantavirus infection.	(24h)
Heartland ^G	Testing only at CDC, approved samples routed through IDPH labs only.	(3d)
Hepatitis A ^C	Positive result for acute hepatitis A infection, including IgM specific antibodies to HAV. Total antibody is not reportable. Liver function test results upon request.	(24h)
Hepatitis B	Positive Hep B Surface Antigen, IgM anti-HBc, HBsAg, HBeAg, or HBV nucleic acid test (including genotype), along with any positive reportable hepatitis B virus result, including viral hepatitis markers (positive or detected), and ALTs results. Now required to report negative HBsAg, HBV DNA, and anti-HBc IgM, and any result in children under age 5.	(3d)
Hepatitis C, Acute, perinatal and Non-acute	Positive anti-HCV immunoassay, RIBA, PCR, viral genotyping or any other positive supplemental or confirmatory test result. Liver function tests should also be reported.	(3d)
Histoplasmosis ^E	Isolation of <i>Histoplasma capsulatum</i> , positive result for <i>H. capsulatum</i> .	(3d)
HIV	Any test specific for or indicative of an HIV infection.	(3d)
Influenza	Positive result for influenza, ELR only	(3d)
Influenza death in <18 yr olds	Anyone with a positive test for influenza in persons < 18 years old.	(3d)
Influenza, Novel or Variant (immediate) ^B	Any request for laboratory testing for a novel subtype, or laboratory identification of a suspected novel subtype including H2,H5,H7 and H9 PCR or culture positive for influenza A and tests negative for currently circulating H1 and H3 subtypes via ELR.	(immediate) ^A
Influenza case in ICU ^B	Anyone admitted to ICU with positive test for influenza.	(3d)
Legionellosis ^{B,E}	Isolation of <i>Legionella</i> spp.; positive result for <i>Legionella</i> infection.	(3d)
Leptospirosis ^{B,E}	Isolation of <i>Leptospira</i> spp.; positive result for <i>Leptospira</i> infection.	(3d)
Listeriosis ^{B,E}	Isolation of <i>Listeria monocytogenes</i> ; positive result for <i>L. monocytogenes</i> infection.	(3d)
Lyme disease ^G	Positive result for <i>Borrelia burgdorferi</i> <i>B. mayonii</i> infection.	(3d)
Malaria	Positive lab test result for any Plasmodium species, including <i>P. falciparum</i> , <i>P. vivax</i> , <i>P. ovale</i> , and <i>P. malariae</i> .	(3d)
Measles (immediate)	Positive result on any laboratory test indicative of and specific for detecting measles virus infection.	(immediate) ^A
Melioidosis ^{B,E}	Suspect or positive result for Burkholderia pseudomallei infection.	(24h)
Mumps	Positive result for mumps virus infection.	(24h)
<i>Neisseria meningitidis</i> ^B	Positive result for <i>N. meningitidis</i> from a normally sterile site.	(24h)
Outbreaks of public health significance ^{B,E}	Positive result from clinical, food, environmental or animal samples related to a suspect or confirmed outbreak.	(24h)
Pertussis (Whooping cough)	Positive result for <i>Bordetella pertussis</i> infection, including isolates of <i>B. pertussis</i> and positive PCR results.	(24h)
Plague (immediate) ^{B,E}	Isolation of <i>Yersinia pestis</i> ; positive result for <i>Y. pestis</i> infection.	(immediate) ^A
Poliomyelitis (immediate) ^B	Any request for poliovirus testing (within three hours); positive result for polio virus infection.	(immediate) ^A
Psittacosis ^E	Positive result for <i>Chlamydophila psittaci</i> infection only if culture is available, no serum.	(3d)
Q-fever (immediate) ^E	Positive result for <i>Coxiella burnetti</i> infection.	(24h) (immediate) ^A if bioterrorism is suspected
Rabies, animal	Any positive animal rabies test.	(24h)
Rabies, human	Persons for whom rabies testing was ordered for the purposes of diagnosing clinical rabies (within 3 hours). Positive test for acute rabies.	(24h)
Respiratory Syncytial Virus (RSV) death <18	Anyone with a positive test for Respiratory Syncytial Virus (RSV) that died due to disease in persons < 18 years old.	(3d)
Respiratory Syncytial Virus (RSV)	Positive result for RSV, ELR only*.	(3d)
Respiratory Syncytial Virus (RSV) ICU admission	Anyone admitted to ICU with a positive result for RSV.	(3d)
Rubella	Positive result on any laboratory test indicative of and specific for detecting rubella virus infection.	(24h)
Salmonellosis other than S. Typhi or S. Paratyphi ^{B,E}	Isolation of Salmonella spp.; positive result for Salmonella infection.	(24h)
SARS-CoV-2 Death in <18	Anyone with a positive test for SARS-CoV-2 in a person <18.	(3d)
SARS-CoV-2	Positive result for SARS-CoV-2, ELR only.	(3d)
SARS-CoV-2 Case in ICU	Anyone admitted to ICU with a positive result for SARS-CoV-2.	(3d)
SARS (Severe Acute Respiratory Syndrome)	Positive result for SARS virus; persons suspected of having SARS infection.	(immediate) ^A
Shigellosis ^{B,E}	Isolation of <i>Shigella</i> spp.; positive result for <i>Shigella</i> infection; antibiotic susceptibility tests.	(3d)
Smallpox (immediate) ^B	Persons for whom smallpox testing is ordered; positive result for smallpox infection; any accidental laboratory exposures to smallpox vaccine.	(3h) ^A
Spotted fever rickettsioses ^G	Positive lab test result for any spotted fever group <i>Rickettsiae</i> species, including Rocky Mountain spotted fever (RMSF), <i>Rickettsia parkeri</i> , Pacific Coast tick fever (<i>R. spp.</i> 364D).	(3d)
<i>Staphylococcus aureus</i> , vancomycin resistant ^B	Isolation of <i>Staphylococcus aureus</i> with MIC greater than or equal to 4 µg/ml.	(24h)
<i>Streptococcus pneumoniae</i>	Positive result, including isolation, for <i>S. pneumoniae</i> from sterile site in patients younger than 5 years of age, include resistance pattern.	(3d)
<i>Streptococcus pyogenes</i> , group A, invasive ^G	Positive result, including isolation, for group A beta hemolytic <i>Streptococcus</i> from sterile site culture of GAS from any site if patient has TSS or necrotizing fasciitis.	(24h)
Syphilis ^D	A serologic test for syphilis, either presumptive or confirmatory, which is weakly reactive, reactive, positive or positive findings on a darkfield or DFA test of lesions.	(3d)
Tetanus	Any positive results on any laboratory test indicative of and specific for detecting tetanus infection, including all isolates of <i>Clostridium tetani</i> .	(3d)
Trichinosis ^E	Positive result for <i>Trichinella</i> infection.	(3d)
Tuberculosis	Smears positive for acid-fast bacilli cultures, positive QuantiFERON results, or other tests positive for <i>Mycobacterium tuberculosis</i> drug susceptibility test results.	(3d)
Tularemia ^{B,E}	Isolation of <i>Francisella tularensis</i> ; positive result of isolates only for <i>F. tularensis</i> infection.	(24h) (immediate) ^A if bioterrorism is suspected
Typhoid and Paratyphoid Fever ^{B,E}	Any positive result for Salmonella Typhi, S. Paratyphi A, S. Paratyphi B (tartrate negative), or S. Paratyphi C infection.	(24h)
Typhus	Positive result for typhus infection.	(24h)
Varicella (Chickenpox)	Positive result for varicella infection, including: PCR, DFA, viral culture, Tzanck smear.	(24h)
<i>Vibrio</i> (other than toxigenic <i>V. cholerae</i> O1 or O139) ^{B,E}	Positive result for <i>Vibrio</i> infections (other than toxigenic <i>V. cholerae</i> O1 or O139).	(3d)

Laboratories must report positive test results of these diseases to the local health department within the number of days or hours indicated.

^A Immediate means within three hours ^B Refer clinical materials or slides or images to the Department's laboratory. A memorandum will be sent each spring listing instructions for Arbovirus specimen submission. ^C Refer clinical materials upon request of IDPH. ^D For chlamydia, gonorrhea and syphilis, if the subject of the test is younger than 12 years of age, any reactive or positive test result shall be reported to IDPH by telephone immediately or as soon as IDPH business hours permit at 217-782-2747. ^E Report and submit any food, animal or environmental samples, as applicable for the organism. ^F Reportable to the Department's Division of Patient Safety and Quality XDRO Registry. ^G Hold specimens for 30 days.

TO REPORT A CASE contact your local health department:

During regular business hours, _____ - _____ - _____ or

for emergencies, after business hours, _____ - _____ - _____.

If no local health department is available, contact the
Illinois Department of Public Health
217-785-7165, after hours 800-782-7860
TTY (hearing impaired use only) 800-547-0466.

All reports are confidential and should include the following:

- the disease or condition being reported
- patient's name, date of birth, age, sex, race, ethnicity
- address and telephone number
- physician's name, address and telephone number
- significant lab results, if available

