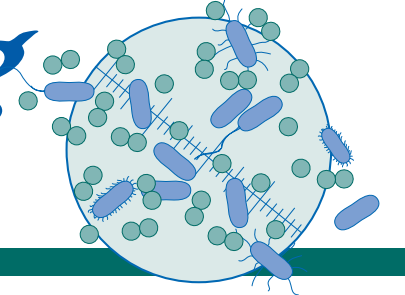




Illinois Department of Public Health

Laboratory Reporting Requirements



Reportable Disease	Test Result	Time Frame
Any unusual case/ cluster	Positive result(s) for any unusual case or cluster of cases with public health importance	Immediate ¹
Anthrax ²	Suspect or positive result for <i>Bacillus anthracis</i> infection	Immediate ¹
Arboviruses ²	Positive result for any arbovirus infection	7 days
Botulism, foodborne	Persons for whom botulism testing was ordered or patients for whom antitoxin is ordered	Immediate ¹
Botulism, infant, wound, other	Persons for whom botulism testing was ordered or patients for whom antitoxin is ordered	24 hours
Brucellosis ²	Positive result for <i>Brucella</i> spp. infection	7 days (Immediate ¹ if multiple cases)
Chancroid	Positive result (e.g., culture, PCR) for <i>Haemophilus ducreyi</i> infection	7 days
Chickenpox	Positive result for varicella infection	24 hours
Chlamydia ⁴	A reactive or positive smear, culture, ELISA or molecular probe (amplified and non-amplified)	7 days
Cholera ^{2,5}	Positive result for <i>Vibrio cholerae</i> infection	24 hours
Creutzfeldt-Jakob Disease (CJD) ²	Positive result for Creutzfeldt-Jakob Disease	7 days
Cryptosporidiosis ⁵	Positive result for <i>Cryptosporidium</i> spp. infection	7 days
Cyclosporiasis ⁵	Positive result for <i>Cyclospora</i> infection	7 days
Diphtheria ²	Positive result for <i>Corynebacterium diphtheriae</i> infection	24 hours
Ehrlichiosis	Positive results for <i>Anaplasma phagocytophilum</i> or <i>Ehrlichia</i> spp. Infection	7 days
<i>E. coli</i> ^{2,5}	Positive result for <i>Escherichia coli</i> O157, other shiga toxin producing <i>E. coli</i> , enterotoxigenic <i>E. coli</i> , enteropathogenic <i>E. coli</i> or enteroinvasive <i>E. coli</i> infection	24 hours
Foodborne or Waterborne Illness ⁵	Positive result for foodborne or waterborne illness from any clinical, environmental or food specimen	24 hours
Giardiasis	Positive result for <i>Giardia</i> infection	7 days
Gonorrhea ⁴	Positive or reactive smear, culture, ELISA or molecular probe (amplified and non-amplified)	7 days
<i>Haemophilus influenzae</i> , invasive ²	Isolation of <i>Haemophilus influenzae</i> from a normally sterile site, all types	24 hours
Hantavirus pulmonary syndrome ²	Positive result for hantavirus infection	24 hours
Hepatitis A	Positive result for acute hepatitis A infection, including IgM specific antibodies to HAV; total antibody is not reportable; liver function test results upon request	24 hours
Hepatitis B	Positive result for hepatitis B infection	7 days
Hepatitis C	Positive anti-HCV immunoassay result with "high" s/c value, RIBA, PCR, viral genotyping or any other positive supplemental or confirmatory test result	7 days
Hepatitis D	Positive result for hepatitis D infection	7 days
Histoplasmosis ⁵	Isolation of <i>Histoplasma capsulatum</i> infection; positive result for <i>H. capsulatum</i> infection	7 days
HIV/AIDS ³	Serologic test for antibodies to HIV, which is reactive on two or more ELISA tests and on one confirmatory Western blot or IFA; CD4 count <200 lymphocytes/microliter or relative value of less than 14 percent of total lymphocytes	7 days
Influenza, novel ²	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	Immediate ¹
Legionellosis ^{2,5}	Isolation of <i>Legionella</i> spp.; positive result for <i>Legionella</i> infection	7 days
Leprosy	Positive result for <i>Mycobacterium leprae</i> infection	7 days
Leptospirosis ^{2,5}	Isolation of <i>Leptospira</i> spp.; positive result for <i>Leptospira</i> infection	7 days
Listeriosis ^{2,5}	Isolation of <i>Listeria monocytogenes</i> from a normally sterile site; positive result for <i>L. monocytogenes</i> infection	7 days
Lyme disease	Positive result for <i>Borrelia burgdorferi</i> infection	7 days
Malaria ²	Positive result for <i>Plasmodium</i> infection	7 days
Measles	Positive result for measles virus infection including measles specific IgM positive results, measles virus isolates or a significant rise in antibody results from measles specific IgG between paired sera	24 hours
Mumps	Positive result for mumps infection, including positive results for mumps specific IgM, a significant rise in mumps specific IgG between paired sera, PCR or mumps virus isolates	24 hours
<i>Neisseria meningitidis</i> ²	Positive result for <i>N. meningitidis</i> from a normally sterile site	24 hours
Pertussis ²	Positive result for <i>Bordetella pertussis</i> infection, including isolates of <i>B. pertussis</i> and positive PCR results	24 hours
Plague ²	Isolation of <i>Yersinia pestis</i> ; positive result for <i>Y. pestis</i> infection	Immediate ¹
Poliomyelitis ²	Any request for poliovirus testing (within three hours); positive result for polio virus infection	24 hours
Psittacosis	Positive result for <i>Chlamydia psittaci</i> infection	7 days
Q-fever ²	Positive result for <i>Coxiella burnetii</i> infection	7 days (immediate ¹ if bioterrorism is suspected)
Rabies, human	Persons for whom rabies testing was ordered for the purposes of diagnosing clinical rabies	24 hours
Rocky Mountain spotted fever	Positive result for <i>Rickettsia rickettsii</i> infection	7 days
Rubella	Positive result for rubella infection, including positive results from rubella specific IgM, rubella virus isolates or a significant rise in antibody results from rubella specific IgG from paired serologies	24 hours
Salmonellosis ^{2,5}	Isolation of <i>Salmonella</i> spp.; positive result for <i>Salmonella</i> infection	7 days
SARS	Positive result for SARS virus	Immediate ¹
Shigellosis ^{2,5}	Isolation of <i>Shigella</i> spp.; positive result for <i>Shigella</i> infection	7 days
Smallpox	Persons for whom smallpox testing is ordered; positive result for smallpox infection	Immediate ¹
<i>Staphylococcus aureus</i> , methicillin resistant	All MRSA cultures suspected to be part of a cluster or as requested; all cultures isolated from infants less than 61 days of age	24 hours
<i>Staphylococcus aureus</i> , vancomycin resistant ²	Isolation of <i>Staphylococcus aureus</i> with MIC greater than or equal to 4 µg/ml	24 hours
<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	7 days
<i>Streptococcus pyogenes</i> , group A, invasive	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	24 hours
Syphilis ⁴	A serologic test for syphilis, either presumptive or confirmatory, which is weakly reactive, reactive, or positive; positive findings on a darkfield or DFA test of lesions	7 days
Trichinosis ⁵	Positive result for <i>Trichinella</i> infection	7 days
Tuberculosis	Smears positive for acid-fast bacilli; cultures or other tests positive for <i>Mycobacterium tuberculosis</i> ; drug susceptibility test results	24 hours
Tularemia ²	Isolation of <i>Francisella tularensis</i> ; positive result for <i>F. tularensis</i> infection	7 days (immediate ¹ if bioterrorism is suspected)
Typhoid fever ^{2,5}	Isolation of <i>Salmonella typhi</i> ; positive result for <i>S. typhi</i> infection	24 hours
Typhus	Positive result for typhus infection	24 hours
<i>Vibrio</i> (non cholera)	Positive result for non-cholera <i>Vibrio</i> infections	7 days
Yersiniosis ⁵	Isolation of <i>Y. enterocolitica</i> or <i>Y. pseudotuberculosis</i> ; positive result for <i>Yersinia</i> infection	7 days

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

¹ Immediate means within three hours. ² Refer culture or slide (malaria) to IDPH-Chicago Infectious Diseases Laboratory, 2121 West Taylor St., Chicago, IL 60612.

³ HIV/AIDS cases are reportable to IDPH rather than to the local health authority; CD4 counts are reportable by name. ⁴ For chlamydia, gonorrhea, chancroid and syphilis, if the subject of the test is under 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.

⁵ Report and submit any outbreak-related food, animal or environmental samples, as applicable for the organism.

TO REPORT A CASE contact your local health department:

During regular business hours, call _____ - _____ - _____.

For emergencies after business hours, call _____ - _____ - _____.

If no local health department is available, contact the

Illinois Department of Public Health

217-785-7165 • TTY (hearing impaired use only) 800-547-0466.

Thank you for your cooperation!

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