

Infectious Disease Pathogens Reportable by Laboratories

All medical laboratories are required to notify the Division of Public Health if test results indicate evidence of human infection caused by certain infectious disease pathogens. The list of infectious pathogens reportable by laboratories is very similar to the list of diseases reportable by health care providers; however, both **laboratorians AND health care providers are still obligated to report.**

Immediate Reporting:

<i>Bacillus anthracis</i>	Poliovirus
<i>Burkholderia mallei</i>	Rabies virus
<i>Burkholderia pseudomallei</i>	Rubella virus
<i>Clostridium botulinum</i> or botulinum toxin	Rubeola (measles) virus
<i>Corynebacterium diphtheriae</i>	Severe Acute Respiratory Syndrome (SARS) coronavirus
<i>Francisella tularensis</i>	Variola (smallpox) virus
Hemorrhagic fever viruses, including dengue	Yellow fever virus
Influenza virus, suspected novel strains	<i>Yersinia pestis</i>
<i>Neisseria meningitidis</i>	

Diseases shown in bold are public health emergencies; if you suspect or diagnose a disease that represents a public health emergency, immediately call 1-907-269-8000 during business hours or 1-800-478-0084 after hours.

To report a public health emergency:
Business hours — 1-907-269-8000
After hours — 1-800-478-0084

Routine Reporting (within 5 working days):

Antibiotic-resistant organisms of national significance, including vancomycin-resistant <i>Staphylococcus aureus</i> and carbapenemase-producing Enterobacteriaceae	<i>Chlamydia trachomatis</i>
Arboviruses, including West Nile virus	<i>Coxiella burnetii</i>
<i>Bordetella pertussis</i>	<i>Cryptosporidium</i> species
<i>Borrelia burgdorferi</i>	<i>Cyclospora</i>
<i>Brucella</i> species	<i>Diphyllobothrium</i> species
<i>Campylobacter</i> species	Shiga-toxin producing <i>Escherichia coli</i> (STEC)
<i>Chlamydomphila psittaci</i>	<i>Echinococcus</i> species
	<i>Giardia</i> species
	<i>Haemophilus ducreyi</i>

Haemophilus influenzae from normally sterile body fluid or site

Hantavirus

Hepatitis A, B, or C virus

Human immunodeficiency virus (HIV) tests that shall be reported include

(A) tests confirming human immunodeficiency virus infection

(B) tests used to establish the presence of human immunodeficiency virus, including serologic, virologic, nucleic acid (DNA or RNA), or other viral load detection test results, both detectable and undetectable

(C) CD4+ (T4) lymphocyte counts and CD4+ (T4) percent of total lymphocytes results of any value

Influenza virus

Legionella species

Leptospira species

Listeria monocytogenes

Mumps virus

Mycobacterium leprae

Mycobacterium tuberculosis

Neisseria gonorrhoeae

Plasmodium species

Prions

Salmonella species

Shigella species

Streptococcus agalactiae from normally sterile body fluid or site

Streptococcus pneumoniae from normally sterile body fluid or site

Streptococcus pyogenes from normally sterile body fluid or site

Taenia species

Treponema pallidum

Trichinella species

Varicella virus

Vibrio species

Yersinia enterocolitica or *Yersinia pseudotuberculosis*

Reports must be made within 5 working days after being suspected or diagnosed. Please call the Section of Epidemiology at 907-269-8000, or complete the appropriate report form found at the links below and fax to 907-561-4239.

Infectious Disease Report Form: <http://www.epi.hss.state.ak.us/pubs/conditions/frmInfect.pdf>

HIV/STD Report Form: <http://www.epi.hss.state.ak.us/pubs/conditions/frmSTD.pdf>

An alternate method of reporting is to use the Rapid Telephonic Reporting System (RTR) to leave a confidential message that includes all data fields from the relevant report form:

Anchorage area – RTR Phone: 561-4234
Outside Anchorage – RTR Phone: 1-800-478-1700

Contact: Section of Epidemiology, Infectious Disease Program
Telephone: 907-269-8000
Fax: 907-561-4239
Website: <http://www.epi.hss.state.ak.us/id/default.stm>
Mail: 3601 C St, Suite 540
Anchorage, AK 99503