



**COLORADO BOARD OF HEALTH**  
**CONDITIONS REPORTABLE BY ALL LABORATORIES**  
**COLLECTING SPECIMENS OR PERFORMING TESTS**  
**IN COLORADO**

*The list below applies to laboratories. Physicians and hospitals have separate reporting requirements. A case must be reported to the state or local health department following diagnosis within the number of days (d) or hours (h) indicated in parentheses after each disease.*

**Any result diagnostic of or highly correlated with  
clinical illness for the following organisms:**

Bacillus anthracis <b>(24h)</b>	Haemophilus ducreyi (7d)	Relapsing Fever (Borrelia sp.)(7d)
Bordetella pertussis <b>(24h)</b>	Hantavirus (7d)	Rocky Mountain Spotted Fever (7d)
Borellia burgdorferi (7d)	Human immunodeficiency virus (7d)	Rubella (acute infection) <b>(24h)</b>
Brucella species (7d)	Legionella sp. (7d)	Salmonella species (7d)
Campylobacter jejuni (7d)	Listeria monocytogenes (7d)	Salmonella typhi <b>(24h)</b>
Chlamydia psittaci (7d)	Measles (acute infection) <b>(24h)</b>	SARS-coronavirus <b>(24h)</b>
Chlamydia trachomatis (7d)	Mumps (7d)	Shigella species (7d)
Clostridium botulinum <b>(24h)</b>	Mycobacterium tuberculosis, including positive AFB sputum smears <b>(24h)</b>	St. Louis encephalitis (7d)
Corynebacterium diphtheriae <b>(24h)</b>	Neisseria gonorrhoeae (7d)	Smallpox <b>(24h)</b>
Cryptosporidium (7d)	Plasmodium species (7d)	Treponema pallidum <b>(24h)</b>
Cyclospora (7d)	Poliomyelitis <b>(24h)</b>	Varicella-zoster (7d)
Escherichia coli O157:H7 & shiga toxin producing E.coli * (7d)	Q Fever (7d)	Vibrio cholerae <b>(24h)</b>
Francisella tularensis (7d)	Rabies <b>(24h)</b>	Vibrios, non-cholera (7d)
Giardia lamblia (7d)		Western equine encephalitis (7d)
		West Nile virus (acute infection) (7d)
		Yersinia pestis <b>(24h)</b>

*\* If the laboratory does not have the capacity to perform flagellar antigen tests, then Escherichia coli O157 should be reported.*

**Specific Reportable Laboratory Test Results: Microbiology**

- CD4+count <500/mm<sup>3</sup> or CD4%<29% (7d)
- Haemophilus influenzae - positive culture from a normally sterile site **(24h)**
- Hepatitis A - positive IgM anti-HAV serologic test **(24h)**
- Hepatitis B - positive HBsAg, IgM anti-HBc, HBeAg, or HBV DNA (7d)
- Hepatitis C - positive serum antibody titer (with signal to cut-off ratio) or more specific tests (7d)
- Neisseria meningitidis - positive culture from a normally sterile site **(24h)**
- Streptococcus pneumoniae - positive culture from a normally sterile site (7d)
- Vancomycin - resistant Staphylococcus aureus isolated from any site (7d)

Denver Metropolitan counties only (Adams, Arapahoe, Denver, Douglas, Jefferson)

- Group A streptococci - positive culture from a normally sterile site (7d)
- Group B streptococci - positive culture from a normally sterile site (7d)
- Methicillin resistant Staphylococcus aureus (MRSA) - positive culture from a normally sterile site (30d)
- Yersinia, non-pestis (any positive test) (7d) - (includes Boulder & Broomfield counties)

Outside Denver Metropolitan Area

Streptococcus pneumoniae- the number of patients with positive cultures from blood and CSF and of these, the number that are:

- Resistant to penicillin (non-susceptible: MIC ≥ 0.10ug/mL; highly resistant: MIC ≥ 2.0ug/mL)
- Resistant to cefotaxime (non-susceptible: MIC ≥ 1.0ug/mL; highly resistant: MIC ≥ 2.0ug/mL) (30d)

**Environmental, Occupational, and Chronic Conditions:**

- |  |  |
|--|--|
| Blood lead level >25 ug/dL if age >18 years<br>Report all blood lead levels if age ≤ 18 years<br>and report levels ≥ 10 ug/dL within one week<br>of analysis | Chromosomal abnormalities and neural tube defects diagnosed<br>by prenatal testing or by genetic testing in Colorado residents<br>through the 3rd birthday (90d)<br>Urine mercury > 20ug/l (30d) |
| Blood mercury > 0.5 ug/dL (30d)  |  |

~ **Immediate reporting by phone is required of any illness suspected to be caused by a bioterrorism agent** ~

**ALL REPORTS MUST INCLUDE:**

1. The disease or condition being reported
2. Patient's name, date of birth, sex, race, ethnicity, address(including city, county, and phone number)
3. Physician's name, address and telephone number

**TO REPORT A CASE / REQUEST FORMS, CONTACT:**

The Local Health Department or  
Colorado Department of Public Health & Environment  
Division of Disease Control & Environmental Epidemiology  
4300 Cherry Creek Dr. South, A3  
Denver, Colorado 80246-1530  
[www.cdphe.state.co.us/dc/dceedhom.asp](http://www.cdphe.state.co.us/dc/dceedhom.asp)

**FOR RAPID RESPONSE/24h reportables CALL:**  
**303-692-2700 (regular daytime hours)**  
**303-370-9395 (after hours and weekends)**

**Telephone: 1-800-866-2759**  
**Fax: 303-782-0338 (metro Denver)**  
**1-800-811-7263 (outside metro Denver)**