

Public health reporting for laboratories

By law¹, Oregon labs must report all test results “indicative of and specific for” the following diseases, infections, microorganisms and conditions. These results include microbiological culture, isolation or identification; assays for specific antibodies; and identification of specific antigens, toxins or nucleic acid sequences.

In general, reports must be made to the patient’s local health department² within one working day of the initial test report. Laboratories identifying possible agents of bioterrorism should contact their local health department and refer the isolates to the Oregon State Public Health Laboratory immediately, day or night. Reports must include the patient’s name and county of residence, the specimen collection date, lab test and result, and contact information for the ordering clinician and the lab. If available, the patient’s address, date of birth, and sex are much appreciated.

The lab that reports to the clinician is responsible for reporting, regardless of who actually does the test. For out-of-state residents, you may report directly to the state office; document in a log.

BACTERIA

<i>Bacillus anthracis</i>	<i>Haemophilus ducreyi</i>
<i>Bordetella pertussis</i>	<i>Legionella</i>
<i>Borrelia</i>	<i>Leptospira</i>
<i>Brucella</i>	<i>Listeria monocytogenes</i> ³
<i>Campylobacter</i>	<i>Mycobacterium tuberculosis</i> ³
<i>Chlamydia psittaci</i>	<i>Mycobacterium bovis</i>
<i>Chlamydia trachomatis</i>	<i>Neisseria gonorrhoeae</i>
<i>Clostridium botulinum</i>	<i>Neisseria meningitidis</i> ^{3,5}
<i>Clostridium tetani</i>	<i>Rickettsia</i>
<i>Corynebacterium diphtheriae</i>	<i>Salmonella</i> ³
<i>Coxiella burnetii</i>	<i>Shigella</i> ³
<i>Ehrlichia</i>	<i>Treponema pallidum</i>
<i>Escherichia coli</i> -- Shiga-toxigenic) ^{3,4}	<i>Vibrio</i> ³
<i>Francisella tularensis</i>	<i>Yersinia</i> ³
<i>Haemophilus influenzae</i> ^{3,5}	

PARASITES*Cryptosporidium**Cyclospora**Giardia**Plasmodium**Taenia solium*⁶*Trichinella***VIRUSES**

Hantavirus

Hepatitis A⁷Hepatitis B⁷

Hepatitis C

Hepatitis D (Delta)

HIV infection and AIDS

Measles (Rubeola)

Mumps

Polio

Rabies

Rubella

SARS-coronavirus

West Nile

Yellow Fever

OTHER IMPORTANT REPORTABLESAny "uncommon illness of potential public health significance"²Any outbreak of disease²Any other typically arthropod vector-borne infection²

All blood lead testing results

All CD4 cell counts and HIV viral loads

Creutzfeldt-Jakob disease (CJD) and other prion illnesses

FOOTNOTES

1. ORS 433.004; OAR 333-018-0000 to 333-018-0015.
2. Refer to www.oregon.gov/DHS/ph/acd/reporting/disrpt.shtml for a list of local health departments, reporting FAQs, and more details about what to report. When in doubt, report.
3. Isolates must be forwarded to the Oregon State Public Health Laboratory (phone, 503-693-4100).
4. Including all confirmed or suspected *E. coli* O157.
5. Report only isolates from normally sterile sites (e.g., neither sputum nor throat cultures).
6. Report cysticercosis and all undifferentiated *Taenia* sp., (e.g., eggs in stool O & P).
7. IgM positive HAV and HBV specimens must be forwarded to the Oregon State Public Health Laboratory.