

Send reports to:

Arizona Department of Health Services
Bureau of Infectious Disease and Services
602-364-3676 or 602-364-3199 (fax)

ARIZONA LABORATORY REPORTING REQUIREMENTS

Send isolates or specimens to:

Arizona State Laboratory
250 North 17th Avenue
Phoenix, AZ 85007

☒	<i>Anaplasma</i> spp.	☒	<i>Ehrlichia</i> spp.	!	Norovirus
!	Arbovirus	☒/!	Emerging or exotic disease agent	/	Novel coronavirus
☒	<i>Babesia</i> spp.	!*	<i>Escherichia coli</i> , <i>Shiga</i> toxin-producing	/	Novel influenza virus
☒/!	<i>Bacillus anthracis</i>	☒/!	<i>Francisella tularensis</i>	☒	<i>Plasmodium</i> spp.
☒	<i>Basidiobolus</i> spp.	☒	<i>Giardia duodenalis</i>	!*	Rabies virus from a human
☒	<i>Blastomyces</i> spp.	!*	<i>Haemophilus influenzae</i> , from a normally sterile site	!	Rabies virus from an animal
!	<i>Bordetella pertussis</i>	!	Hantavirus	☒	Respiratory syncytial virus
☒	<i>Borrelia</i> spp.	! ¹	Hepatitis A virus	!	<i>Rickettsia</i> spp.
!*	<i>Brucella</i> spp.	☒ ¹	Hepatitis B virus	!*	Rubella virus
!*	<i>Burkholderia mallei</i>	☒ ¹	Hepatitis C virus	!*	<i>Salmonella</i> spp.
!*	<i>Burkholderia pseudomallei</i>	☒ ¹	Hepatitis D virus	☒	Severe acute respiratory syndrome coronavirus
☒	<i>Campylobacter</i> spp.	☒ ¹	Hepatitis E virus	☒	Severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2)
!*	<i>Candida auris</i>	☒ ¹	HIV	!	<i>Shigella</i> spp.
☒/!	Carbapenem-resistant <i>Acinetobacter baumannii</i> (CRAB)	☒ ¹	HIV—any test result for an infant	☒	St. Louis encephalitis virus
☒/!	Carbapenem-resistant Enterobacterales (CRE)	☒	Influenza virus	☒	<i>Streptococcus</i> group A, from a normally sterile site
☒/!	Carbapenem-resistant <i>Pseudomonas aeruginosa</i> (CRPA)	!+	<i>Legionella</i> spp.	☒	<i>Streptococcus</i> group B, from a normally sterile site in an infant younger than 90 days of age
☒	CD ₄ -T-lymphocyte count	!	<i>Leptospira</i> spp.	☒	<i>Streptococcus pneumoniae</i> , from a normally sterile site
!	Chikungunya virus	!*	<i>Listeria</i> spp., from a normally sterile site	☒ ¹	<i>Treponema pallidum</i> (syphilis) or rapid plasma reagin
☒	<i>Chlamydia trachomatis</i>	!	<i>Lymphocytic choriomeningitis</i> virus	☒	<i>Trypanosoma cruzi</i> (Chagas disease)
☒	<i>Chlamydia psittaci</i>	/!	Measles virus	!*	Vancomycin-resistant or Vancomycin-intermediate <i>Staphylococcus aureus</i>
☒/!	<i>Clostridium botulinum</i> toxin (botulism)	☒ ²	Methicillin-resistant <i>Staphylococcus aureus</i> , from a normally sterile site	☒/!	Variola virus (smallpox)
☒	<i>Coccidioides</i> spp.	/	Middle East respiratory syndrome coronavirus (MERS-CoV)	!*	<i>Vibrio</i> spp.
☒	Colorado tick fever virus	☒	Monkeypox virus	☒/!	Viral hemorrhagic fever agent
!	<i>Coxiella burnetii</i>	!*	Mumps virus	☒	West Nile virus
/!	<i>Cronobacter</i> spp. in an infant	!*	<i>Mycobacterium tuberculosis</i> complex	/!	Yellow fever virus
!	<i>Cryptosporidium</i> spp.	☒	<i>Mycoplasma genitalium</i>	☒/!	<i>Yersinia pestis</i> (plague)
!*	<i>Cyclospora</i> spp.	☒	<i>Neisseria gonorrhoeae</i>	!*	<i>Yersinia</i> spp. (other than <i>Y. pestis</i>)
!	Dengue virus	/!	<i>Neisseria meningitidis</i> , from a normally sterile site	!*	Zika virus

Key:

- ☒ Submit a report immediately after receiving one specimen for detection of the agent. Report the receipt of subsequent specimens within five working days after receipt.
- / Submit a report within 24 hours after obtaining a positive test result.
- ! Submit a report within one working day after obtaining a positive test result.
- ☒ Submit a report within five working days after obtaining a positive test result or a test result specified in the above table.
- * Submit an isolate of the organism for each positive culture, if available, or a specimen for each positive test result to the Arizona State Laboratory within one working day.
- + Submit an isolate of the organism for each positive culture to the Arizona State Laboratory within one working day.

When appearing after one of the symbols to the left, the following modify the requirement:

- 1 When reporting a positive result for any of the specified tests, report the results of all other tests performed for the subject as part of the disease panel or as a reflex test.
- 2 Submit a report only when an initial positive result is obtained for an individual.
- 3 Submit an isolate or specimen of the organism, as applicable, only when an initial positive result is obtained for an individual, when a change in resistance pattern or mechanism is detected, or when a positive result is obtained \geq 12 months after the initial positive result is obtained for an individual.
- 4 Submit an isolate of the organism, if available, or a specimen when a positive result is obtained for an individual < 5 years of age

R9-6-204(D) ADHS may also request isolates or specimens for organisms be submitted to the Arizona State Laboratory on a case-by-case basis.

Arizona Administrative Code R9-6-204

Clinical Laboratory* Director Reporting Requirements

A director of a clinical laboratory that obtains a test result described in the reporting table or that receives a specimen for detection of an infectious agent or toxin listed shall, either personally or through a representative, submit a report, in a Department-provided format, and, if applicable, an isolate or a specimen to the Department within the time limitation and as specified.

For each **test result** for a subject for which a report is required, a clinical laboratory director shall ensure the report includes:

- The **name** and **address** of the laboratory;
- The **name** and **telephone number** of the director of the clinical laboratory;
- The **name** and, as available, the **address, telephone number, and email address** of the subject;
- The **date of birth** of the subject;
- The **sex assigned at birth** of the subject;
- The **race and ethnicity** of the subject;
- The **laboratory identification number**;
- The **specimen type**;
- The **date of collection** of the specimen;
- The **date of the result** of the test;
- The **type of test completed** on the specimen;
- The **test result**, including:
 - Qualitative results;
 - Quantitative values and reference ranges, if applicable;
 - Susceptibility testing and a drug sensitivity pattern, if performed; and
 - Variant type, if available; and
- The **ordering health care provider's name, address, telephone number, and, if available, email address.**

For each **specimen** for which an immediate report is required, a clinical laboratory director shall ensure the report includes:

- The **name** and **address** of the laboratory;
- The **name** and **telephone number** of the director of the clinical laboratory;
- The **name** and, as available, the **address, telephone number, and email address** of the subject;
- The **date of birth** of the subject;
- The **sex assigned at birth** of the subject;
- The **race and ethnicity** of the subject;
- The **laboratory identification number**;
- The **specimen type**;
- The **date of collection** of the specimen;
- The **type of test ordered** on the specimen; and
- The **ordering health care provider's name, address, telephone number, and, if available, email address.**

Reports may be submitted via electronic laboratory reporting (ELR), by entry in MEDSIS, or by fax.

Visit <http://azdhs.gov/labreporting> for information about initiating the ELR engagement process for your laboratory or obtaining MEDSIS access.

Additional reporting resources, including the laboratory reporting form and the list of reportable tests and results, are available at
<http://azdhs.gov/labreporting>

*Clinical laboratory is defined in A.R.S. § 36-451: <http://www.azleg.gov/ars/36/00451.htm>.