

## **Reportable Diseases and Lab Findings**

August 2024

This information comes from the <u>Reportable Diseases Rule</u>. More information is available on our Reportable Diseases webpage.

Report suspected and confirmed cases to the Infectious Disease Epidemiology Program at 802-863-7240 or 800-640-4374 (within Vermont only) 24/7 for immediately reportable diseases.

In addition to the list below, the following are immediately reportable:

- Any single unusual occurrence of a communicable disease of a major public health concern
- Any single unusual occurrence of a laboratory finding of a major public health concern
- Any unexpected pattern or cluster of cases, suspected cases, or deaths from a disease or laboratory finding of a major public health concern

Bold rows shaded in green need to be reported to the Health Department immediately by telephone.

## Report the following suspected or confirmed cases:

Reportable Diseases, Syndromes, and Treatments	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to go to VDHL
Anaplasmosis	Anaplasma phagocytophilum	Within 24 hours	
Anthrax	Bacillus anthracis, bacillus cereus, biovar anthracis	Immediately	Yes
Babesiosis	Babesia microti, Babesia divergens, Babesia duncani	Within 24 hours	
Blastomycosis	Blastomyces species	Within 24 hours	
Blood lead levels	All results, including undetectable	Within 24 hours	
Botulism	Clostridium botulinum	Immediately	Yes
Brucellosis	Brucella species	Immediately	Yes
Campylobacteriosis	Campylobacter species	Within 24 hours	Yes
Candida auris illness	Candida auris	Within 24 hours	Yes
Carbapenem-resistant Acinetobacter baumannii (CRAB) infection/colonization	Carbapenem-resistant Acinetobacter baumannii (CRAB), including susceptibility results	Within 24 hours	Yes
Carbapenem-resistant Enterobacterales (CRE) infection/colonization	Carbapenem-resistant Enterobacterales (CRE), including susceptibility results	Within 24 hours	Yes

Reportable Diseases, Syndromes, and	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to
Treatments			go to VDHL
Carbapenem-resistant Pseudomonas aeruginosa (CRPA) infection/colonization	Carbapenem-resistant Pseudomonas aeruginosa (CRPA), including susceptibility results	Within 24 hours	Yes
Chikungunya virus disease	Chikungunya virus	Within 24 hours	
Chlamydia trachomatis infection	Chlamydia trachomatis	Within 24 hours	
Cholera	Vibrio cholerae serogroups 01 or 0139	Immediately	Yes
COVID-19 - positive results	SARS-CoV-2	Within 24 hours	
COVID-19-related pediatric deaths	SARS-CoV-2	Within 24 hours	
Creutzfeldt-Jakob disease/transmissible spongiform encephalopathies	N/A	Within 24 hours	
Cryptosporidiosis	Cryptosporidium species	Within 24 hours	Yes
Cyclosporiasis	Cyclospora cayetanensis	Within 24 hours	
Dengue	Dengue virus	Within 24 hours	
Diphtheria	Corynebacterium diphtheriae	Immediately	Yes
Eastern equine encephalitis	Eastern equine encephalitis virus	Within 24 hours	Yes
Ehrlichiosis	Ehrlichia chaffeensis, Ehrlichia ewingii, Ehrlichia muris eauclairensis	Within 24 hours	
Encephalitis	N/A	Within 24 hours	
Glanders	Burkholderia mallei	Immediately	Yes
Gonorrhea	Neisseria gonorrhoeae	Within 24 hours	
Haemophilus influenzae disease, invasive	Haemophilus influenzae, isolated from a normally sterile site, including susceptibility results	Immediately	Yes
Hantavirus disease	Hantaviruses	Within 24 hours	Yes
Hard tick relapsing fever	Borrelia miyamotoi	Within 24 hours	
Hemolytic uremic syndrome (HUS)	N/A	Within 24 hours	

Reportable Diseases, Syndromes, and	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to
Treatments	1		go to VDHL
Hepatitis A (acute)	Hepatitis A virus (anti-HAV IgM)	Immediately	60 10 1211
Hepatitis B	Hepatitis B virus (HBsAg, anti-	Within 24	
	HBclgM, HBeAg, HBV DNA)	hours	
Hepatitis B, positive surface	Hepatitis B virus (HbsAg)	Within 24	
antigen in a pregnant person		hours	
Hepatitis C	Positive hepatitis C antibody	Within 24	
	results and all positive and non-	hours	
	detectable nucleic acid test		
Harachin E	results, including genotype	NA/:11-: - O 4	
Hepatitis E	Hepatitis E virus (IgM anti-HEV)	Within 24 hours	
Human immunodeficiency	Human immunodeficiency virus	Within 24	
virus (HIV) infection/AIDS	(HIV)	hours	
	including the following:		
	HIV viral load		
	measurement (including		
	non-detectable results)		
	<ul> <li>All HIV subtype and HIV nucleotide sequence</li> </ul>		
	data from antiretroviral		
	drug resistance testing		
	arag rociotarios tooting		
Infant botulism	Clostridium botulinum	Immediately	Yes
Influenza - novel Influenza A	Only novel influenza A strains	Immediately	Yes - only
strains			novel
			influenza A
Influenza-related pediatric	N/A	Within 24	
deaths and institutional	,		
		hours	
outbreaks		hours	
outbreaks Jamestown Canyon virus	Jamestown Canyon virus	hours Within 24	Yes
Jamestown Canyon virus disease	-	Within 24 hours	
Jamestown Canyon virus	Jamestown Canyon virus  La Crosse virus	Within 24 hours Within 24	Yes Yes
Jamestown Canyon virus disease La Crosse virus disease	La Crosse virus	Within 24 hours Within 24 hours	Yes
Jamestown Canyon virus disease	-	Within 24 hours Within 24 hours Within 24	
Jamestown Canyon virus disease La Crosse virus disease Legionellosis	La Crosse virus  Legionella species	Within 24 hours Within 24 hours Within 24 hours	Yes
Jamestown Canyon virus disease La Crosse virus disease	La Crosse virus	Within 24 hours Within 24 hours Within 24 hours Within 24 hours	Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis	La Crosse virus  Legionella species  Leptospira species	Within 24 hours	Yes Yes Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis	La Crosse virus  Legionella species	Within 24 hours Within 24 hours Within 24 hours Within 24 hours	Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis	La Crosse virus  Legionella species  Leptospira species	Within 24 hours Within 24 hours Within 24 hours Within 24 hours Within 24 Within 24	Yes Yes Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis Listeriosis	La Crosse virus  Legionella species  Leptospira species  Listeria monocytogenes	Within 24 hours	Yes Yes Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis Listeriosis	La Crosse virus  Legionella species  Leptospira species  Listeria monocytogenes  Borrelia burgdorferi, Borrelia	Within 24 hours Within 24	Yes Yes Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis Listeriosis Lyme disease	La Crosse virus  Legionella species  Leptospira species  Listeria monocytogenes  Borrelia burgdorferi, Borrelia mayonii  Plasmodium species	Within 24 hours	Yes Yes Yes
Jamestown Canyon virus disease La Crosse virus disease Legionellosis Leptospirosis Listeriosis Lyme disease	La Crosse virus  Legionella species  Leptospira species  Listeria monocytogenes  Borrelia burgdorferi, Borrelia mayonii	Within 24 hours Within 24	Yes Yes Yes

Reportable Diseases, Syndromes, and Treatments	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to go to VDHL
Meningitis, bacterial	Neisseria meningitidis isolated from a normally sterile site, including susceptibility results, Streptococcus pneumoniae isolated from a normally sterile site, including susceptibility results, Haemophilus influenzae isolated from a normally sterile site, including susceptibility results	Immediately	
Meningococcal disease	Neisseria meningitidis, isolated from a normally sterile site, including susceptibility results	Immediately	Yes
Middle East Respiratory Syndrome (MERS)	MERS CoV	Immediately	Yes
Mpox (human monkeypox)	MPXV Clade I and Clade II, non- variola Orthopoxvirus	Within 24 hours	
Multisystem inflammatory syndrome in children (MIS-C)	SARS-CoV-2	Within 24 hours	
Mumps	Mumps virus	Within 24 hours	
Pertussis (whooping cough)	Bordetella pertussis	Within 24 hours	
Plague	Yersinia pestis	Immediately	Yes
Poliovirus infection, including poliomyelitis	Poliovirus	Immediately	
Powassan virus disease	Powassan virus	Within 24 hours	Yes
Psittacosis	Chlamydia psittaci	Within 24 hours	
Q fever	Coxiella burnetii	Within 24 hours	Yes
Rabies, human and animal cases	Rabies virus	Immediately	
Rabies postexposure prophylaxis in humans Link to reporting form	N/A	Within 24 hours	
Reye syndrome	N/A	Within 24 hours	
Ricin toxicity	Ricin toxin	Within 24 hours	Yes
Rubella (German measles)	Rubella virus	Immediately	
Rubella, congenital rubella syndrome	Rubella virus	Within 24 hours	

Reportable Diseases, Syndromes, and Treatments	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to go to VDHL
Salmonella Paratyphi infection	Salmonella enterica serotypes Paratyphi A, B [tartrate negative], and C [S. Paratyphi]	Immediately	Yes
Salmonella Typhi infection	Salmonella enterica serotype Typhi	Immediately	Yes
Salmonellosis	Salmonella species (non-Typhi)	Within 24 hours	Yes
Severe Acute Respiratory Syndrome (SARS)	SARS-CoV/SARS-associated	Immediately	Yes
Shiga toxin-producing <i>E.coli</i> (STEC)	Shiga toxin-producing <i>E.coli</i> (STEC) (including 0157:H7)	Within 24 hours	Yes
Shigellosis	Shigella species	Within 24 hours	Yes
Smallpox	Variola virus	Immediately	
Spotted fever group rickettsioses	Rickettsia species	Within 24 hours	
St. Louis encephalitis	St. Louis encephalitis virus	Within 24 hours	Yes
Streptococcal disease, group A, invasive	Streptococcus pyogenes (group A), isolated from a normally sterile site	Within 24 hours	Yes
Streptococcal disease, group B invasive (infants less than one month of age)	Streptococcus agalactiae (group B), isolated from a normally sterile site (infants less than one month of age)	Within 24 hours	
Streptococcus pneumoniae disease, invasive	Streptococcus pneumoniae, isolated from a normally sterile site, including susceptibility results	Within 24 hours	
Syphilis	Treponema pallidum and all confirmatory tests for syphilis that result from an initial positive screening test, regardless of result (positive and negative)	Within 24 hours	
Tetanus	Clostridium tetani	Within 24 hours	
Toxic shock syndrome	N/A	Within 24 hours	
Trichinellosis	Trichinella species	Within 24 hours	

Reportable Diseases, Syndromes, and Treatments Tuberculosis disease	Reportable Laboratory Findings  Mycobacterium tuberculosis	Reporting Timeline	Specimens Required to go to VDHL Yes
Tuberoulosis disease	complex, including susceptibility results, interferon gamma release assay (IGRA), tuberculin skin test (TST)	miniculately	103
Tuberculosis infection, latent	Interferon gamma release assay (IGRA), tuberculin skin test (TST)	Within 24 hours	
Tularemia	Francisella tularensis	Immediately	Yes
Vaccinia (disease or adverse event)	Vaccinia virus	Within 24 hours	
Varicella (chickenpox only)	Varicella virus	Within 24 hours	
Vibriosis	Vibrio species	Within 24 hours	Yes
VRSA, VISA infection	Staphylococcus aureus, vancomycin resistant (VRSA) and vancomycin intermediate (VISA), including susceptibility results	Within 24 hours	Yes
West Nile virus illness	West Nile virus	Within 24 hours	Yes
Yellow fever	Yellow fever virus	Within 24 hours	
Yersiniosis	Yersinia enterocolitica	Within 24 hours	Yes
Zika virus disease and infection	Zika virus	Within 24 hours	