

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

Reportable Diseases, Syndromes, and Treatments	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to go to VDHL
Hepatitis A (acute)	Hepatitis A virus (anti-HAV IgM)	Immediately	go to VDHL
Hepatitis B	Hepatitis B virus (HBsAg, anti-	Within 24	
Tiepatitis B	HBcIgM, HBeAg, HBV DNA)	hours	
Hepatitis B, positive surface	Hepatitis B virus (HbsAg)	Within 24	
antigen in a pregnant person	1 (1 3)	hours	
Hepatitis C	Positive hepatitis C antibody	Within 24	
	results and all positive and non-	hours	
	detectable nucleic acid test		
	results, including genotype	N	
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)		
	 All HIV subtype and HIV 		
	nucleotide sequence		
	data from antiretroviral		
	drug resistance testing		
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			
Jamestown Canyon virus	Jamestown Canyon virus	Within 24	Yes
disease	La Oração virus	hours	Vee
La Crosse virus disease	La Crosse virus	Within 24 hours	Yes
Legionellosis	Legionella species	Within 24	Yes
Legionellosis	Logionicila species	hours	163
Leptospirosis	Leptospira species	Within 24	Yes
		hours	
Listeriosis	Listeria monocytogenes	Within 24	Yes
	_	hours	
Lyme disease	Borrelia burgdorferi, Borrelia	Within 24	
	mayonii	hours	
Malaria	Plasmodium species	Within 24	
Magalas (Pubasis)	Magalag virus	hours	
Measles (Rubeola) Melioidosis	Measles virus	Immediately Immediately	Yes
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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	Reportable Laboratory Findings	Reporting Timeline	Specimens Required to go to VDHL
Tuberculosis disease	Mycobacterium tuberculosis complex, including susceptibility results, interferon gamma release assay (IGRA), tuberculin skin test (TST)	Immediately	Yes, MTB complex only (IGRAs and TSTs are not required to be sent)
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	