

44:20:01:03. Category I reportable diseases and conditions. Category I reportable diseases and conditions have a potential for epidemic spread or require rapid application of public health measures to prevent a serious threat to public health or safety. Category I reportable diseases and conditions include:

- (1) Anthrax (*Bacillus anthracis*);
- (2) Botulism (*Clostridium botulinum*);
- (3) Brucellosis (*Brucella spp*);
- (4) Coronavirus respiratory syndromes, ~~such as Middle East respiratory syndrome (MERS)~~
~~and Severe acute respiratory syndrome (SARS) (coronavirus)~~;
- (5) Diphtheria (*Corynebacterium diphtheriae*);
- (6) Epidemics or outbreaks:
 - (a) Acute upper respiratory illness;
 - (b) Diarrheal disease;
 - (c) Foodborne;
 - (d) Healthcare-associated infections;
 - (e) Illnesses in child care settings;
 - (f) Rash illness;
 - (g) Waterborne;
- (7) *Escherichia coli* Shiga toxin-producing (STEC), ~~such as *E. coli* 0157:H7~~;
- (8) Measles;
- (9) Meningococcal disease, invasive (*Neisseria meningitidis*);
- (10) ~~New Novel~~ strains of Influenza A, ~~(such as A/H5N1)~~;
- (11) Orthopoxvirus (*Variola* and non-*Variola* viruses);
- (12) Plague (*Yersinia pestis*);
- ~~(12)~~(13) Poliomyelitis, paralytic, and non-paralytic;

~~(13)~~(14) Rabies, human and animal;

~~(14)~~(15) Rubella and congenital rubella syndrome;

~~(15)~~ ~~Smallpox (*Variola*)~~;

(16) Syndromes suggestive of bioterrorism and other public health threats;

(17) Tuberculosis, active disease (*Mycobacterium tuberculosis* or *Mycobacterium bovis*);

(18) Tularemia (*Francisella tularensis*);

(19) Viral hemorrhagic fevers (Crimean-Congo Hemorrhagic Fever virus, Ebola virus, Old World arenaviruses - Lassa virus, Lujo virus, Marburg virus, New World Arenavirus – Guanarito virus, Junin virus, Machupo virus, Sabia virus, Chapare virus);

(20) Yellow fever (flavivirus); and

(21) Unexplained illnesses or deaths of humans or animals.

Source: 20 SDR 69, effective November 17, 1993; 28 SDR 92, effective December 30, 2001; 29 SDR 87, effective December 22, 2002; 30 SDR 89, effective December 7, 2003; 34 SDR 179, effective December 24, 2007; 38 SDR 8, effective August 1, 2011; 39 SDR 203, effective June 10, 2013; 42 SDR 77, effective November 30, 2015.

General Authority: SDCL 34-1-17, 34-22-9, 34-22-12.

Law Implemented: SDCL 34-22-9, 34-22-12.

44:20:01:04. Category II reportable diseases and conditions. Category II reportable diseases and conditions include:

(1) Acute flaccid myelitis;

(2) Anaplasmosis (*Anaplasma phagocytophilum*);

~~(2)~~(3) Arboviral encephalitis, meningitis or infection (*Eastern equine*, *Western equine*, *California serogroup*, *St Louis*, *Japanese*, *Powassan*, *West Nile virus*, *Chikungunya*, *Colorado tick fever*, *Zika virus*);

- ~~(3)~~(4) Babesiosis (*Babesia spp*);
- ~~(4)~~(5) Campylobacteriosis (*Campylobacter spp.*);
- ~~(5)~~(6) Chancroid (*Haemophilus ducreyi*);
- ~~(6)~~(7) Carbon monoxide poisoning;
- ~~(7)~~(8) Chicken pox/Varicella (*herpesvirus*);
- ~~(8)~~(9) Chlamydia infections (*Chlamydia trachomatis*);
- ~~(9)~~(10) Cholera (*Vibrio cholerae*);
- ~~(10)~~(11) Cryptosporidiosis (*Cryptosporidium parvum*);
- ~~(11)~~(12) Coccidioidomycosis (*Coccidioides spp*);
- ~~(12)~~(13) Cyclospora (*Cyclospora cayetanensis*);
- ~~(13)~~(14) Dengue viral infection (*flaviviruses*);
- ~~(14)~~(15) Drug resistant organisms:

- (a) Vancomycin-resistant *Staphylococcus aureus* (VRSA);

- (b) ~~Methicillin-resistant *Staphylococcus aureus* (MRSA), invasive;~~

- (c) ~~Carbapenem-resistant~~ Carbapenemase-producing organisms, including

Enterobacteriaceae (CRE), *Acinetobacter baumannii*, and *Pseudomonas aeruginosa*;

- ~~(4)~~(c) *Candida auris*;

- ~~(15)~~(16) Ehrlichiosis (*Ehrlichia spp.*);

- ~~(16)~~(17) Giardiasis (*Giardia lamblia*);

- ~~(17)~~(18) Gonorrhea (*Neisseria gonorrhoeae*);

- ~~(18)~~(19) *Haemophilus influenzae*, invasive disease;

- ~~(19)~~(20) Hantavirus pulmonary syndrome and Hantavirus pulmonary infection (*Hantaviruses*);

- ~~(20)~~(21) Hemolytic uremic syndrome;

~~(21)~~(22) Hepatitis, ~~acute~~, viral types including A, B, and C, including all molecular Hepatitis

C results;

~~(22)~~(23) Hepatitis B and C infection, perinatal;

~~—(23) Hepatitis B and C, chronic;~~

(24) Human immunodeficiency virus (HIV) infection; including:

- (a) AIDS (Stage III infection);
- (b) CD4 counts in HIV infection persons;
- (c) HIV viral loads; and
- (d) Pregnancy in HIV infected females;
- (e) HIV gene sequencing;
- (f) HIV antiviral resistance;
- (g) Confirmatory results, positive or negative, following a reactive HIV screening test;

(25) Influenza:

- (a) Laboratory confirmed cases;
- (b) Influenza-associated deaths;
- (c) Influenza-associated hospitalizations; and
- (d) Weekly reports of number of rapid antigen influenza positive tests and total number

tested;

(26) Lead, ~~elevated~~ all blood levels ~~in children and adults;~~

(27) Legionellosis (*Legionella spp.*);

(28) Leprosy/Hansen's disease (*Mycobacterium leprae*);

(29) Leptospirosis (*Leptospira*);

(30) Listeriosis (*Listeria monocytogenes*);

(31) Lyme disease (*Borrelia burgdorferi*);

(32) Malaria (*Plasmodium spp.*);

(33) Melioidosis (*Burkholderia pseudomallei*)

~~(33)~~(34) Mumps;

~~(34)~~(35) Pertussis (*Bordetella pertussis*);

~~(35)~~(36) Pesticide-related illness and injury, acute;

~~(36)~~(37) Psittacosis (*Chlamydia psittaci*);

~~(37)~~(38) Q fever (*Coxiella burnetii*);

~~(38)~~(39) Salmonellosis (*Salmonella spp.*);

~~(39)~~(40) Shigellosis (*Shigella spp.*);

~~(40)~~(41) Silicosis;

~~(41)~~(42) Spotted Fever Rickettsiosis (*Rickettsia spp.*);

~~(42)~~(43) *Streptococcus pneumoniae*, invasive;

~~(43)~~(44) Syphilis (*Treponema pallidum*), including primary, secondary, latent, early latent, late latent, neurosyphilis, non-neurological, stillbirth, and congenital;

~~(44)~~(45) Tetanus (*Clostridium tetani*);

~~(45)~~(46) Toxic shock syndrome (Streptococcal and non-Streptococcal);

~~(46)~~(47) Transmissible spongiform encephalopathies, such as Creutzfeldt-Jakob disease;

~~(47)~~(48) Trichinosis (*Trichinella spiralis*);

~~(48)~~(49) Tuberculosis (*Mycobacterium tuberculosis* or *Mycobacterium bovis*): Latent infection in a high risk person;

~~(49)~~(50) Typhoid (*Salmonella typhi*); and

~~(50)~~(51) Vibriosis (Vibrionaceae [other than toxigenic *Vibrio cholerae* O1 or O139, which are reportable as cholera]).

Source: 20 SDR 69, effective November 17, 1993; 23 SDR 60, effective October 31, 1996; 28 SDR 92, effective December 30, 2001; 29 SDR 87, effective December 22, 2002; 30 SDR 87, effective December 7, 2003; 31 SDR 89, effective December 27, 2004; 33 SDR 106, effective

December 26, 2006; 34 SDR 179, effective December 24, 2007; 38 SDR 8, effective August 1, 2011; 39 SDR 203, effective June 10, 2013; 42 SDR 77, effective November 30, 2015; 42 SDR 173, effective July 1, 2016; 45 SDR 83, effective December 17, 2018.

General Authority: SDCL 34-1-17, 34-22-9, 34-22-12, 34-23-13.

Law Implemented: SDCL 34-22-9, 34-22-12, 34-23-13.

44:20:02:06. Methods of reporting. A reportable disease or condition must be reported by either telephone, mail, facsimile, website, or courier as follows:

(1) By telephone, a person may dial 1-800-592-1861 and provide the information required in § 44:20:02:05 to an authorized department representative;

(2) By mail, a person must place the report in a sealed envelope addressed to the department, attention: ~~Office of Disease Prevention~~ South Dakota Department of Health, and marked "Confidential Disease or Condition Report" on the outside of the envelope;

(3) By courier, a person must have the report delivered to the department in a sealed envelope addressed to ~~Office of Disease Prevention~~ South Dakota Department of Health and marked "Confidential Disease or Condition Report" on the outside of the envelope;

(4) By facsimile, a person must dial 605-773-5509;

(5) By the secure, confidential website at sd.gov/diseasereport; or

(6) By electronic report, an electronic transmission to a secure application server by authorized medical and laboratory reporters.

Source: 20 SDR 69, effective November 17, 1993; 28 SDR 92, effective December 30, 2001; 30 SDR 89, effective December 7, 2003; 33 SDR 106, effective December 26, 2006; 38 SDR 8, effective August 1, 2011; 45 SDR 83, effective December 17, 2018.

General Authority: SDCL 34-1-17, 34-22-9, 34-22-12, 34-23-13.

Law Implemented: SDCL 34-22-9, 34-22-12, 34-23-13.

Note: For purposes of this section, the department's address is:

South Dakota Department of Health

~~Office of Disease Prevention~~

Attn: Infectious Disease Surveillance

615 East 4th Street

Pierre, South Dakota 57501-1700