

# Reportable diseases, immediately notifiable and annually notifiable diseases

A guide for the agri-food  
community and laboratories



Canadian Food  
Inspection Agency

Agence canadienne  
d'inspection des aliments

Canada

To prevent the transmission of animal diseases, the Canadian Food Inspection Agency (CFIA) must be notified of certain animal diseases in the domestic products under the *Animals Act and Regulations*.

## Reportable diseases

These diseases are outlined in the *Health of Animals Act and Regulations* (<http://laws.justice.gc.ca/en/H-3.3/fulltoc.html>) and are usually of significant importance to human or animal health or to the Canadian economy. Animal owners, veterinarians and laboratories are required to immediately report the presence of an animal that is contaminated or suspected of being contaminated with one of these diseases to a CFIA district veterinarian. Control or eradication measures will be applied immediately.

## Immediately notifiable diseases (for laboratories only)

In general, immediately notifiable diseases are diseases exotic to Canada for which there are no control or eradication programs.

The CFIA can undertake control measures for such diseases when notified of their presence in Canada. This category also includes some rare indigenous diseases. A herd or flock of origin must be certified as being free from these diseases in order to meet import requirements of trading partners.

Only laboratories are required to contact the CFIA regarding the suspicion or diagnosis of one of these diseases. Information must be forwarded by e-mail to the Animal Disease Surveillance Unit.

E-mail: [notification@inspection.gc.ca](mailto:notification@inspection.gc.ca)

Fax: 1-613-228-6675 (att: notification)

seases in Canada, the Canadian Food  
of the introduction or presence of  
population, as outlined in the *Health of*

## Annually notifiable diseases (for laboratories only)

Annually notifiable diseases are diseases for which Canada must submit an annual report to the Office International des Épizooties (OIE) indicating their presence within Canada. In general, they are diseases that are present in Canada, but are not classified as reportable or immediately notifiable.

All veterinary laboratories are **required** to comment on Canada's report to the OIE, which is prepared each February by the CFIA's Animal Disease Surveillance Unit.

For more information, you can visit the CFIA Web site at [www.inspection.gc.ca](http://www.inspection.gc.ca), or contact the nearest CFIA district veterinarian using the listing in the blue pages of your local telephone directory.

## Importation of animal pathogens

The importation and use of animal and zoonotic pathogens is regulated by the *Health of Animals Act* and *Regulations*. Facilities working with animal or zoonotic pathogens must comply with the "Containment Standards for Veterinary Facilities." This can be found at: <http://www.inspection.gc.ca/english/sci/lab/bioe.shtml>.

## Reportable diseases

African horse sickness  
African swine fever  
Anaplasmosis  
Anthrax  
Bluetongue  
Bovine spongiform encephalopathy  
Bovine tuberculosis (*M. bovis*)  
Brucellosis  
Chronic wasting disease of cervids  
Contagious bovine pleuropneumonia  
Contagious equine metritis  
Cysticercosis  
Equine infectious anaemia  
Equine piroplasmiasis (*B. equi* and *B. caballi*)  
Foot and mouth disease (FMD)  
Fowl typhoid (*Salmonella gallinarum*)  
Highly pathogenic avian influenza  
Hog cholera (classical swine fever)  
Lumpy skin disease  
Newcastle disease  
Peste des petits ruminants  
Pseudorabies (Aujeszky's disease)  
Pullorum disease (*S. pullorum*)  
Rabies  
Rift Valley fever  
Rinderpest  
Scrapie  
Sheep and goat pox  
Swine vesicular disease  
Trichinellosis  
Venezuelan equine encephalomyelitis  
Vesicular stomatitis

## Immediately notifiable diseases

Aino virus infection  
Akabane disease  
Avian chlamydiosis (*C. psittaci*)\*  
Avian encephalomyelitis\*  
Avian infectious laryngotracheitis\*  
Besnoitiosis  
Borna disease  
Bovine babesiosis (*B. bovis*)  
Bovine ephemeral fever  
Bovine petechial fever  
Contagious agalactia

Contagious caprine pleuropneumonia  
Dourine  
Duck hepatitis  
Egg drop syndrome (adenovirus)  
Enterovirus encephalomyelitis (Teschén disease)  
Epizootic haemorrhagic disease  
Epizootic lymphangitis  
Equine encephalomyelitis, western and eastern\*  
Fluvinat-resistant Varroa mite  
Fowl cholera\*  
Glanders  
Goose parvovirus infection (Derzsy's disease)  
Heartwater (cowdriosis)  
Hendra virus  
Herpes virus of cervidae  
Ibaraki disease  
Japanese encephalitis  
Louping ill  
Nairobi sheep disease  
Nipah virus  
Screwworm (*Cochliomyia hominivorax* and *Chrysomya bezziana*)  
Small hive beetle (*Aethina tumida*)  
Theileriasis  
Tick-borne fever (*Cytoecetes phagocytophilia*)  
Tissue worm (*Elaphostrongylus cervi*)  
Trypanosomiasis (exotic to Canada)  
Turkey viral rhinotracheitis or swollen head disease in chickens  
Viral haemorrhagic disease of rabbits  
Wesselsbron's disease  
West Nile fever\*

\* *Indigenous diseases tracked for export certification*

## Annually notifiable diseases

Acarine disease  
Actinomycosis  
American foul brood  
Atrophic rhinitis  
Avian infectious bronchitis  
Avian leukosis  
Avian salmonellosis  
Avian spirochaetosis

Avian tuberculosis  
Blackleg  
Botulism  
Bovine genital campylobacteriosis  
Bovine malignant catarrhal fever  
Bovine viral diarrhoea or mucosal disease  
Caprine arthritis-encephalitis  
Caseous lymphadenitis  
Coccidiosis  
Contagious ophthalmia  
Contagious pustular dermatitis  
Dermatophilosis  
Distomatosis (liver fluke)  
Duck virus enteritis  
Echinococcosis or hydatidosis  
Enterotoxaemia  
Enzootic abortion  
Enzootic bovine leucosis  
Equine coital exanthema  
Equine influenza  
Equine rhinopneumonitis  
European foul brood  
Filariasis  
Foot-rot  
Fowl pox  
Haemorrhagic septicemia  
Horse mange (*Psoroptes equi*)  
Equine viral arteritis  
Infectious bovine rhinotracheitis (IBR or IPV)  
Infectious bursal disease (Gumboro disease)  
Infectious coryza  
Intestinal salmonella infections  
Listeriosis  
Maedi-visna  
Marek's disease  
Meloidosis  
Avian mycoplasmosis (*M. gallisepticum*)  
Myxomatosis  
Nosematosis of bees  
Other clostridial infections  
Other pasteurelloses  
Ovine epididymitis (*Brucella ovis*)  
Ovine pulmonary adenomatosis  
Paratuberculosis (Johne's disease)  
Porcine reproductive and respiratory syndrome (PRRS)  
Q fever  
*Salmonella abortus ovis*  
*Salmonella abortus equi*  
Sheep mange (scab)  
Strangles  
Swine erysipelas  
Toxoplasmosis  
Transmissible gastroenteritis (TGE)  
Trichomoniasis  
Tularaemia  
Ulcerative lymphangitis  
Vibronic dysentery  
Warble infestation

Import permits and facility certification can be obtained from the Biohazard Containment and Safety Division of the Laboratories Directorate of the CFIA. For more information please contact:

Biohazard Containment and Safety Division

159 Cleopatra Drive

Ottawa, Ontario

K1A 0Y9

Tel: (613) 221-7088 Fax: (613) 228-6129