

Notifiable Diseases and their respective causative pathogens

specified to be Infectious Diseases under Infectious Diseases (Amendment) Regulations 2015 (S.I. No. 566 of 2015) (Dec 2015)

Disease	Causative Pathogen	Disease	Causative Pathogen
Acute anterior poliomyelitis	Polio virus	Measles	Measles virus
Ano-genital warts	Human papilloma virus	Meningococcal disease	<i>Neisseria meningitidis</i>
Anthrax	<i>Bacillus anthracis</i>	Mumps	Mumps virus
<i>Bacillus cereus</i> food-borne infection/intoxication	<i>Bacillus cereus</i>	Non-specific urethritis	
Bacterial meningitis (not otherwise specified)		Noroviral infection	
Botulism	<i>Clostridium botulinum</i>	Paratyphoid	
Brucellosis	<i>Brucella</i> spp.	Pertussis	
<i>Campylobacter</i> infection	<i>Campylobacter</i> spp.	Plague	
Carbapenem-resistant <i>Enterobacteriaceae</i> infection (invasive)	Carbapenem-resistant <i>Enterobacteriaceae</i> (blood, CSF or other normally sterile site)	<i>Pseudomonas aeruginosa</i> infection (invasive)	<i>Pseudomonas aeruginosa</i> (blood or CSF)
Chancroid	<i>Haemophilus ducreyi</i>	Q Fever	<i>Coxiella burnetii</i>
Chickenpox – hospitalised cases	Varicella-zoster virus	Rabies	Rabies virus
Chikungunya disease	Chikungunya virus	Respiratory syncytial virus infection	Respiratory syncytial virus
<i>Chlamydia trachomatis</i> infection (genital)	<i>Chlamydia trachomatis</i>	Rotavirus infection	Rotavirus
Cholera	<i>Vibrio cholerae</i>	Rubella	Rubella virus
<i>Clostridium difficile</i> infection	<i>Clostridium difficile</i>	Salmonellosis	<i>Salmonella</i> spp. other than <i>S. Typhi</i> and <i>S. Paratyphi</i>
<i>Clostridium perfringens</i> (type A) food-borne disease	<i>Clostridium perfringens</i>	Severe Acute Respiratory Syndrome (SARS)	SARS-associated coronavirus
Creutzfeldt Jakob disease		Shigellosis	<i>Shigella</i> spp.
variant Creutzfeldt Jakob disease		Smallpox	Variola virus
Cryptosporidiosis	<i>Cryptosporidium parvum, hominis</i>	Staphylococcal food poisoning	Enterotoxigenic <i>Staphylococcus aureus</i>
Cytomegalovirus infection (congenital)	Cytomegalovirus	<i>Staphylococcus aureus</i> bacteraemia	<i>Staphylococcus aureus</i> (blood)
Dengue fever	Dengue virus	Streptococcus group A infection (invasive)	<i>Streptococcus pyogenes</i> (blood, CSF or other normally sterile site)
Diphtheria	<i>Corynebacterium diphtheriae</i> or <i>ulcerans</i> (toxin producing)	Streptococcus group B infection (invasive)	<i>Streptococcus agalactiae</i> (blood, CSF or other normally sterile site)
Echinococcosis	<i>Echinococcus</i> spp.	<i>Streptococcus pneumoniae</i> infection (invasive)	<i>Streptococcus pneumoniae</i> (blood, CSF or other normally sterile site)
Enterococcal bacteraemia	<i>Enterococcus</i> spp. (blood)	Syphilis	<i>Treponema pallidum</i>
<i>Escherichia coli</i> infection (invasive)	<i>Escherichia coli</i> (blood, CSF)	Tetanus	<i>Clostridium tetani</i>
Giardiasis	<i>Giardia lamblia</i>	Toxoplasmosis	<i>Toxoplasma gondii</i>
Gonorrhoea	<i>Neisseria gonorrhoeae</i>	Trichinosis	<i>Trichinella</i> spp.
Granuloma inguinale	<i>Klebsiella granulomatis</i>	Trichomoniasis	<i>Trichomonas vaginalis</i>
<i>Haemophilus influenzae</i> disease (invasive)	<i>Haemophilus influenzae</i> (blood, CSF or other normally sterile site)	Tuberculosis	<i>Mycobacterium tuberculosis</i> complex
Hepatitis A (acute) infection	Hepatitis A virus	Tularemia	<i>Francisella tularensis</i>
Hepatitis B (acute and chronic) infection	Hepatitis B virus	Typhoid	<i>Salmonella</i> Typhi
Hepatitis C infection	Hepatitis C virus	Typhus	<i>Rickettsia prowazekii</i>
Hepatitis E infection	Hepatitis E virus	Verotoxigenic <i>Escherichia coli</i> infection	Verotoxin producing <i>Escherichia coli</i>
Herpes simplex (genital)	Herpes simplex virus	Viral encephalitis	
Human immunodeficiency virus infection	Human immunodeficiency virus	Viral haemorrhagic fevers	
Influenza	Influenza A and B virus	Viral meningitis	
<i>Klebsiella pneumoniae</i> infection (invasive)	<i>Klebsiella pneumoniae</i> (blood or CSF)	West Nile fever	West Nile virus
Legionellosis	<i>Legionella</i> spp.	Yellow fever	Yellow fever virus
Leprosy	<i>Mycobacterium leprae</i>	Yersiniosis	<i>Yersinia enterocolitica, Yersinia pseudotuberculosis</i>
Leptospirosis	<i>Leptospira</i> spp.		
Listeriosis	<i>Listeria monocytogenes</i>		
Lyme disease (neuroborreliosis)	<i>Borrelia burgdorferi</i>		
Lymphogranuloma venereum	<i>Chlamydia trachomatis</i>		
Malaria	<i>Plasmodium falciparum, vivax, knowlesi, ovale, malariae</i>		

Please refer to the case definitions for the above diseases. The up-to-date list of diseases and case definitions are available on the HPSC website at www.hpsc.ie/notifiablediseases