

ANNUAL ANIMAL HEALTH REPORT

OIE Reference: 4269	Report period: Jan-Dec 2019	Country: Iceland
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Report Summary

Animal type	Terrestrial and Aquatic	Date of report	28/05/2020
Submitted	Yes	Report Period:	Jan-Dec 2019
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1. Summary on OIE-listed diseases/infections present in Iceland

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
Paratuberculosis (Domestic)	+		bov	* Qf GSu TSu Qi Z		Animals	...	...	...	...	...	...
					cap	* Qf GSu TSu Qi Z		Animals	...	...	...	...	...	...
					ovi	* Qf GSu TSu Qi Z		Animals	...	...	...	...	...	...
					buf	* Qf		Animals	...	...	...	...	...	...
					cer	* Qf GSu		Animals	...	...	...	...	...	...
Scrapie (Domestic)	+	No	1	1	***	Qi S Z	...	Animals	...	...	...	...	...	...
					cap	* Qf M GSu TSu		Animals	...	...	...	...	...	...
					ovi	* Qf M GSu TSu		Animals	375	20	0	375	0	...
Infectious bursal disease (Gumboro) (Domestic)	+	No	1	1	avi	* Qf GSu Qi S		Animals	47850	11830	10292	1538	36020	0
Leishmaniasis (Domestic)	+	No	1	1	can	* Qf GSu Sd		Animals	15	1	0	0	0	0
Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with) (Domestic)	+?	HPR0	2	2	pis	* Qf Te GSu TSu S		Animals	306185	12	0	0	0	0

OIE-Listed disease	occurrence	Serotype(s)	New outbreaks	Total outbreaks	Species	Control Measures	Official vaccination	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
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Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with) - NOTE:

In accordance with the new definition given by the OIE in May 2013 regarding the level of disease status with respect to Infectious salmon anaemia virus (ISAV) it has been confirmed that Iceland is defined as "level 2 country", what means: HPR0 ISAV endemic (but HPR-deleted ISAV free). Clinical viral fish disease has never been detected at all and no clinical symptoms have ever been seen that could indicate that type of disease. But, with intense viral screening of the brood stock some few samples have been found to be positive for the low/non pathogen ISAV (HPR0). The last years several thousand samples have been taken annually with less than 0,5% HPR0 prevalence on average. All eggs from these parents are being destroyed by an official veterinarian for security reasons.

Conformément à la nouvelle définition donnée par l'OIE en mai 2013 concernant la catégorie de statut sanitaire au regard du virus de l'anémie infectieuse du saumon (AIS), il a été confirmé que l'Islande est définie comme « pays de niveau 2 », ce qui signifie que les variants RHP0 du virus de l'AIS sont endémiques (mais que les variants déléétés dans la RHP sont absents).

Aucune maladie virale clinique des poissons n'a jamais été détectée et aucun signe clinique pouvant indiquer la présence de ce type de maladie n'a jamais été observé. Cependant, un dépistage viral intensif du stock de géniteurs a permis de détecter quelques échantillons positifs pour le virus de l'AIS faiblement/non pathogène (variants RHP0). Ces dernières années, plusieurs milliers d'échantillons ont été prélevés chaque année avec une prévalence moyenne des variants RHP0 de moins de 0,5 %. Tous les oeufs de ces parents sont en cours de destruction par un vétérinaire officiel pour des raisons de sécurité.

Según la nueva definición proporcionada por la OIE en mayo de 2013 sobre el nivel del estatus sanitario con respecto al virus de la anemia infecciosa del salmón, se ha confirmado que Islandia se define como un "país de nivel 2", lo que significa: endémico para la variante HPR0 del virus de la anemia infecciosa del salmón (pero libre para la variante con supresión en la HPR del virus de la anemia infecciosa del salmón). Nunca se ha detectado enfermedad viral clínica de los peces y nunca se han observado signos clínicos que pudieran indicar ese tipo de enfermedad. Sin embargo, con un intenso cribado viral de la población de reproductores, se han encontrado algunas muestras positivas para el virus de la anemia infecciosa del salmón levemente/no-patógeno (variante HPR0). En los últimos años, se han tomado varios miles de muestras al año con una prevalencia media de la variante HPR0 inferior al 0,5%. Todos los huevos de estos padres están siendo destruidos por un veterinario oficial por razones de seguridad.

2. OIE-listed diseases absent in Iceland during the reporting period or never reported

Multiple species

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Anthrax (Domestic)	2004	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cml	* Qf	
		equ	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
Anthrax (Wild)	-	fau	* Qf GSu Sd	
Aujeszky's disease (Domestic and Wild)	0000	***	* Qf GSu Sd	
Bluetongue (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Brucellosis (Brucella abortus) (Domestic and Wild)	0000	bov	* Qf GSu TSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Brucellosis (Brucella melitensis) (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu TSu Sd	
		sui	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Brucellosis (Brucella suis) (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
		lep	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Crimean Congo haemorrhagic fever (Domestic and Wild)	0000	avi	* Qf GSu Sd	
		bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		fel	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Echinococcus granulosus (Infection with) (Domestic)	1979	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu TSu Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
Echinococcus granulosus (Infection with) (Wild)	-	fau	* Qf GSu TSu Sd	
Echinococcus multilocularis (Infection with) (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu TSu Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu TSu Sd	
Epizootic haemorrhagic disease (Domestic and Wild)	0000	***	* Qf GSu Sd	
Equine encephalomyelitis (Eastern) (Domestic and Wild)	0000	***	* Qf GSu Sd	
Foot and mouth disease (Domestic and Wild)	0000	ovi	* Qf GSu S Vp	
		sui	* Qf GSu S Vp	
		bov	* Qf GSu S Vp	
		buf	* Qf	
		cap	* Qf GSu S Vp	
		cml	* Qf	
		fau	* Qf GSu S Vp	
Heartwater (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Japanese encephalitis (Domestic and Wild)	0000	***	* Qf GSu Sd	
Mycobacterium tuberculosis complex (Infection with) (Domestic)	1959	***	* Qf Sd	
		bov	GSu	
		cap	GSu	
		cer	GSu	
		o/c	GSu	
Mycobacterium tuberculosis complex (Infection with) (Wild)	-	fau	* Qf GSu Sd	
New world screwworm (Cochliomyia hominivorax) (Domestic and Wild)	0000	avi	* Qf GSu Sd	
		bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu Sd	
		cap	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
		fel	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Old world screwworm (Chrysomya bezziana) (Domestic and Wild)	0000	avi	* Qf GSu Sd	
		bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu Sd	
		cap	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		fel	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Paratuberculosis (Wild)	-	fau	* Qf GSu Sd	
Q fever (Domestic and Wild)	0000	bov	* Qf GSu TSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Rabies (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		fel	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Rift Valley fever (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Rinderpest (Domestic and Wild)	0000	***	* Qf GSu S Vp	
Surra (Trypanosoma evansi) (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		equ	GSu	
		fau	GSu	
Trichinellosis (Domestic and Wild)	0000	***	* Qf GSu Sd	
		equ	TSu	
		sui	TSu	
Tularemia (Domestic and Wild)	0000	***	* Qf GSu Sd	
West Nile Fever (Domestic and Wild)	0000	avi	* Qf GSu Sd	
		bov	* Qf GSu Sd	
		buf	* Qf Sd	
		can	* Qf GSu Sd	
		cap	* Qf GSu Sd	
		cer	* Qf GSu Sd	
		cml	* Qf Sd	
		equ	* Qf GSu Sd	
		fel	* Qf GSu Sd	
		lep	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		sui	* Qf GSu Sd	
		fau	* Qf GSu Sd	

Cattle

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Bovine anaplasmosis (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		fau	GSu	
Bovine babesiosis (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
		fau	GSu	
Bovine genital campylobacteriosis (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		ovi	GSu	
		fau	GSu	
Bovine spongiform encephalopathy (Domestic and Wild)	0000	***	* Qf GSu S	
		bov	M TSu	
Bovine viral diarrhoea (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		fau	GSu	
Contagious bovine pleuropneumonia (Domestic and Wild)	0000	bov	* Qf GSu Sd Vp	
		buf	* Qf Sd	
		cap	* Qf GSu Sd Vp	
		ovi	* Qf GSu Sd Vp	
		fau	* Qf GSu Sd Vp	
Enzootic bovine leukosis (Domestic and Wild)	0000	***	* Qf GSu Sd	
Haemorrhagic septicaemia (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		fau	GSu	
Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis (Domestic)	07/10/2013	bov	* Qf GSu Sd	
Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis (Wild)	-	fau	* Qf GSu Sd	
Lumpy skin disease (Domestic and Wild)	0000	***	* Qf Sd	
		bov	GSu	
		fau	GSu	
Theileriosis (Domestic)	0000	***	* Qf GSu Sd	
Trichomonosis (Domestic and Wild)	0000	***	* Qf GSu Sd	
Trypanosomosis (Domestic and Wild)	0000	bov	* Qf GSu Sd	
		buf	* Qf Sd	
		cap	* Qf GSu Sd	
		cml	* Qf Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	

Sheep/Goats

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Caprine arthritis/encephalitis (Domestic and Wild)	0000	***	* Qf GSu Sd	
Contagious agalactia (Domestic and Wild)	0000	cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Contagious caprine pleuropneumonia (Domestic and Wild)	0000	***	* Qf GSu Sd	
Enzootic abortion of ewes (ovine chlamydiosis) (Domestic)	0000	cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
Maedi-visna (Domestic)	1965	ovi	* Qf GSu TSu S	
Maedi-visna (Wild)	-	fau	* Qf GSu S Sd	
Nairobi sheep disease (Domestic and Wild)	0000	cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	
Ovine epididymitis (Brucella ovis) (Domestic and Wild)	0000	***	* Qf Sd	
		ovi	GSu	
Peste des petits ruminants (Domestic and Wild)	0000	ovi	* Qf GSu S Vp	
		bov	* Qf GSu S Vp	
		cap	* Qf GSu S Vp	
		fau	* Qf GSu S Vp	
Salmonellosis (S. abortusovis) (Domestic and Wild)	0000	***	* Qf GSu Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Scrapie (Wild)	-	fau	* Qf GSu S Sd	
Sheep pox and goat pox (Domestic and Wild)	0000	cap	* Qf GSu Sd	
		ovi	* Qf GSu Sd	
		fau	* Qf GSu Sd	

Swine

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
African swine fever (Domestic and Wild)	0000	***	* Qf Sd	
		sui	GSu	
Classical swine fever (Domestic)	1953	sui	* Qf GSu Sd	
Classical swine fever (Wild)	-	fau	* Qf Sd	
Nipah virus encephalitis (Domestic and Wild)	0000	***	* Qf Sd	
		sui	GSu	
Porcine cysticercosis (Domestic and Wild)	0000	***	* Qf Sd	
		sui	GSu	
Porcine reproductive and respiratory syndrome (Domestic and Wild)	0000	***	* Qf Sd	
		sui	GSu TSu	
Transmissible gastroenteritis (Domestic and Wild)	0000	***	* Qf Sd	
		sui	GSu	

Equidae

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
African horse sickness (Domestic and Wild)	0000	***	* Qf S Vp	
		equ	GSu	
Contagious equine metritis (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Dourine (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Equid herpesvirus-1 (EHV-1) (Infection with) (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu TSu	
Equine encephalomyelitis (Western) (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Equine infectious anaemia (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Equine influenza (Domestic)	0000	equ	* Qf GSu TSu Sd	
Equine piroplasmiasis (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Equine viral arteritis (Domestic)	0000	equ	* Qf GSu TSu Sd	
Glanders (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	
Venezuelan equine encephalomyelitis (Domestic and Wild)	0000	***	* Qf Sd	
		equ	GSu	

Lagomorphs

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Myxomatosis (Domestic and Wild)	0000	***	* Qf GSu Sd	
Rabbit haemorrhagic disease (Domestic)	2002	lep	* Qf GSu Sd	
Rabbit haemorrhagic disease (Wild)	-	fau	* Qf GSu Sd	

Birds

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Avian chlamydiosis (Domestic and Wild)	0000	***	* Qf GSu	
		avi	T	
Avian infectious bronchitis (Domestic)	1998	avi	* Qf GSu	
Avian infectious bronchitis (Wild)	-	fau	* Qf GSu	
Avian infectious laryngotracheitis (Domestic and Wild)	0000	***	* Qf GSu Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Avian mycoplasmosis (M. gallisepticum) (Domestic)	1994	avi	* Qf GSu	
Avian mycoplasmosis (M. gallisepticum) (Wild)	-	fau	* Qf GSu	
Avian mycoplasmosis (M. synoviae) (Domestic and Wild)	0000	***	* Qf GSu	
Duck virus hepatitis (Domestic)	0000	avi	* Qf GSu	
Fowl typhoid (Domestic)	1953	avi	* Qf GSu Sd	
Fowl typhoid (Wild)	-	fau	* Qf GSu Sd	
Highly pathogenic avian influenza (Domestic)	0000	avi	* Qf GSu TSu S Vp	
Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds) (Domestic and Wild)	0000	***	* Qf GSu Vp	
		avi	S	
		fau	TSu	
Infectious bursal disease (Gumboro disease) (Wild)	-	fau	* Qf GSu	
Low pathogenic avian influenza (poultry) (Domestic)	0000	avi	* Qf GSu TSu S Vp	
Newcastle disease (Domestic)	0000	avi	* Qf GSu TSu S Vp	
Pullorum disease (Domestic)	1958	avi	* Qf GSu Sd	
Pullorum disease (Wild)	-	fau	* Qf GSu Sd	
Turkey rhinotracheitis (Domestic)	0000	avi	* Qf GSu Sd	

Bees

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Acarapisosis of honey bees (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	
American foulbrood of honey bees (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	
European foulbrood of honey bees (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	
Small hive beetle infestation (Aethina tumida) (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	
Tropilaelaps infestation of honey bees (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	
Varroosis of honey bees (Domestic and Wild)	0000	***	* Qf	
		api	GSu Sd	

Other

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Camelpox (Domestic)	0000	cml	* Qf Sd	
Leishmaniosis (Wild)	-	fau	* Qf GSu Sd	

Fish

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Epizootic haematopoietic necrosis (Domestic and Wild)	0000	***	* Qf GSu	
		pis	S	
		pis (fau)	Sd	
Epizootic ulcerative syndrome (Domestic and Wild)	0000	***	* Qf GSu	
		pis	S	
		pis (fau)	Sd	
Infection with Gyrodactylus salaris (Domestic and Wild)	0000	***	* Qf GSu	
Infection with salmonid alphavirus (Domestic and Wild)	0000	***	* Qf GSu	
		pis	Te S	
		pis (fau)	Sd	
Infectious haematopoietic necrosis (Domestic and Wild)	0000	***	* Qf GSu	
		pis	Te TSu S	
		pis (fau)	Sd	
Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with) (Wild)	-	pis (fau)	* Qf GSu Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
<p>Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with) (Wild) - NOTE: In accordance with the new definition given by the OIE in May 2013 regarding the level of disease status with respect to Infectious salmon anaemia virus (ISAV) it has been confirmed that Iceland is defined as "level 2 country", what means: HPR0 ISAV endemic (but HPR-deleted ISAV free). Clinical viral fish disease has never been detected at all and no clinical symptoms have ever been seen that could indicate that type of disease. But, with intense viral screening of the brood stock some few samples have been found to be positive for the low/non pathogen ISAV (HPR0). The last years several thousand samples have been taken annually with less than 0,5% HPR0 prevalence on average. All eggs from these parents are being destroyed by an official veterinarian for security reasons.</p> <p>Conformément à la nouvelle définition donnée par l'OIE en mai 2013 concernant la catégorie de statut sanitaire au regard du virus de l'anémie infectieuse du saumon (AIS), il a été confirmé que l'Islande est définie comme « pays de niveau 2 », ce qui signifie que les variants RHP0 du virus de l'AIS sont endémiques (mais que les variants déléétés dans la RHP sont absents). Aucune maladie virale clinique des poissons n'a jamais été détectée et aucun signe clinique pouvant indiquer la présence de ce type de maladie n'a jamais été observé. Cependant, un dépistage viral intensif du stock de géniteurs a permis de détecter quelques échantillons positifs pour le virus de l'AIS faiblement/non pathogène (variants RHP0). Ces dernières années, plusieurs milliers d'échantillons ont été prélevés chaque année avec une prévalence moyenne des variants RHP0 de moins de 0,5 %. Tous les oeufs de ces parents sont en cours de destruction par un vétérinaire officiel pour des raisons de sécurité.</p> <p>Según la nueva definición proporcionada por la OIE en mayo de 2013 sobre el nivel del estatus sanitario con respecto al virus de la anemia infecciosa del salmón, se ha confirmado que Islandia se define como un "país de nivel 2", lo que significa: endémico para la variante HPR0 del virus de la anemia infecciosa del salmón (pero libre para la variante con supresión en la HPR del virus de la anemia infecciosa del salmón). Nunca se ha detectado enfermedad viral clínica de los peces y nunca se han observado signos clínicos que pudieran indicar ese tipo de enfermedad. Sin embargo, con un intenso cribado viral de la población de reproductores, se han encontrado algunas muestras positivas para el virus de la anemia infecciosa del salmón levemente/no-patógeno (variante HPR0). En los últimos años, se han tomado varios miles de muestras al año con una prevalencia media de la variante HPR0 inferior al 0,5%. Todos los huevos de estos padres están siendo destruidos por un veterinario oficial por razones de seguridad.</p>				
Koi herpesvirus disease (Domestic and Wild)	0000	***	* Qf GSu	
		pis	S	
		pis (fau)	Sd	
Red sea bream iridoviral disease (Domestic and Wild)	0000	***	* Qf GSu	
		pis	S	
		pis (fau)	Sd	
Spring viraemia of carp (Domestic and Wild)	0000	***	* Qf GSu	
		pis	S	
		pis (fau)	Sd	
Viral haemorrhagic septicaemia (Domestic)	04/11/2015	pis	* Qf Te GSu TSu S	
Viral haemorrhagic septicaemia (Wild)	04/11/2015	pis (fau)	* Qf Te Qi S	

Molluscs

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Infection with abalone herpesvirus (Domestic and Wild)	0000	***	* Qf	
		mol	M S	
		mol (fau)	Sd	
Infection with Bonamia exitiosa (Domestic and Wild)	0000	***	* Qf	
		mol	GSu S	
		mol (fau)	Sd	
Infection with Bonamia ostreae (Domestic and Wild)	0000	***	* Qf	
		mol	GSu S	
		mol (fau)	Sd	
Infection with Marteilia refringens (Domestic and Wild)	0000	***	* Qf	
		mol	GSu S	
		mol (fau)	Sd	
Infection with Perkinsus marinus (Domestic and Wild)	0000	***	* Qf	
		mol	GSu S	
		mol (fau)	Sd	
Infection with Perkinsus olseni (Domestic and Wild)	0000	***	* Qf	
		mol	GSu S	
		mol (fau)	Sd	
Infection with Xenohaliotis californiensis (Domestic)	2005	mol	* Qf GSu S	
Infection with Xenohaliotis californiensis (Wild)	-	mol (fau)	* Qf Sd	

Crustaceans

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Acute hepatopancreatic necrosis disease (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Crayfish plague (Aphanomyces astaci) (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
Infectious hypodermal and haematopoietic necrosis (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
Infectious myonecrosis (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
Necrotising hepatopancreatitis (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
Taura syndrome (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
White spot disease (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
White tail disease (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	
yellow head virus genotype 1 (Infection with) (Domestic and Wild)	0000	***	* Qf	
		cru	GSu S	
		cru (fau)	Sd	

Amphibians

Disease	Date of last occurrence	Species	Control Measures	Official vaccination
Infection with Batrachochytrium dendrobatidis (Domestic and Wild)	0000	***	* Qf	
		amp	GSu S	
		amp (fau)	Sd	
Infection with Batrachochytrium salamandrivorans (Domestic and Wild)	0000	***	* Qf	
		amp	GSu S	
		amp (fau)	Sd	
Infection with ranavirus (Domestic and Wild)	0000	***	* Qf	
		amp	GSu S	
		amp (fau)	Sd	

3. Detailed quantitative information for OIE-listed diseases/infections present in Iceland

Disease information by State by month from Jan-Dec 2019

Scrapie (Domestic)

Domestic Species

Month	Province	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
Jan	Skagafjarðar	No	1	1	ovi			Animals	375	20	0	375	0	...
Feb	Skagafjarðar	No	0	1	ovi			Animals	...	...	...	...	...	...
Mar			...	...								
Apr			...	...								
May			...	...								
Jun			...	...								

Month	Province	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
Jul		No	0	0										
Aug		No	0	0										
Sep		No	0	0										
Oct		No	0	0										
Nov		No	0	0										
Dec		No	0	0										

Infec bursal disease (Gumboro) (Domestic)

Domestic Species

Month	Province	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
Jan		No	0	0										
Feb		No	0	0										
Mar		No	0	0										
Apr		No	0	0										
May		No	0	0										
Jun		No	0	0										
Jul	Árnes	No	1	1	avi			Animals	47850	11830	10292	1538	36020	0
Aug	Árnes	No	0	1	avi			Animals	...	...	...	...	...	...
Sep	Árnes	No	0	1	avi			Animals	...	...	...	...	...	...
Oct			0	0										
Nov			0	0										
Dec			0	0										

Leishmaniosis (Domestic)

Domestic Species

Month	Province	Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
Jan		No	0	0										
Feb		No	0	0										
Mar		No	0	0										
Apr		No	0	0										
May		No	0	0										
Jun		No	0	0										
Jul			0	0										
Aug			0	0										
Sep			0	0										
Oct			0	0										
Nov	Gullbringu	No	1	1	can			Animals	15	1	0	0	0	0
Dec			...	...								

Disease information for Iceland Jan-Dec 2019

Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with) (Domestic)

Domestic Species

Serotype(s)	New outbreaks	Total outbreaks	Species	Family Name	Latin Name	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccination in response to the outbreak(s)
HPR0	1	1	pis			Animals	155052	5	0	0	0	0
HPR0	1	1	pis			Animals	151133	7	0	0	0	0

4. Unreported OIE-listed diseases during the reporting period

5. Zoonotic diseases in humans

Disease	No information available	Disease absent	Disease present (number of cases unknown)	Disease present (number of cases known)	Human cases	Human deaths
Anthrax		*				
Avian chlamydiosis		*				
Babesiosis		*				
Bovine tuberculosis		*				
Brucellosis		*				
Camelpox		*				
Campylobacteriosis				*	136	0
Crimean Congo haemorrhagic fever		*				
Cysticercosis		*				
Ebola virus disease		*				
Echinococcosis/hydatidosis		*				
Equine encephalomyelitis (Eastern)		*				
Equine encephalomyelitis (Western)		*				
Glanders		*				
Hantavirus pulmonary syndrome		*				
Highly pathogenic avian influenza		*				
Japanese encephalitis		*				
Leishmaniasis		*				
Leptospirosis		*				
Marburg virus disease		*				
Monkey pox		*				
Mycobacterium tuberculosis complex (Infection with)				*	13	0
New world screwworm (Cochliomyia hominivorax)		*				
Nipah virus encephalitis		*				
Old world screwworm (Chrysomya bezziana)		*				
Q fever		*				
Rabies		*				
Rift Valley fever		*				
Salmonellosis (S. enteritidis, S. typhimurium)				*	51	0
Swine erysipelas		*				
Toxoplasmosis			*	
Trichinellosis		*				
Trypanosomiasis (T. evansi)		*				
Trypanosomiasis, human African (sleeping sickness)		*				
Tularemia		*				
Variant Creutzfeldt-Jakob disease		*				
Venezuelan equine encephalomyelitis		*				
West Nile Fever		*				

6. Animal population

Species	Production	Total	Units	Number	Units
Cattle	Whole country	80895	Animals	736	Establishments
Buffaloes	Whole country	0	Animals	0	Establishments
Goats	Whole country	1471	Animals	116	Establishments

Species	Production	Total	Units	Number	Units
Camelidae	Whole country	0	Animals	0	Establishments
Molluscs	Whole country	75	Tonnes	3	Establishments
Sheep	Whole country	416701	Animals	2131	Establishments
Fish	Whole country	33959	Tonnes	50	Establishments
Swine	Whole country	34946	Animals	56	Establishments
Crustaceans	Whole country	0	Tonnes	0	Establishments
Amphibians	Whole country	0	Animals	0	Establishments
Backyard pigs	Whole country	104	Animals	37	Establishments
Broilers	Whole country	603978	Animals	20	Establishments
Other commercial poultry	Whole country	159906	Animals	48	Establishments
Adult beef cattle	Whole country	2891	Animals	128	Establishments
Adult dairy cattle	Whole country	26217	Animals	577	Establishments
Calves	Whole country	22217	Animals	671	Establishments
Domestic horses	Whole country	55191	Animals	2027	Establishments
Donkeys/ Mules/ Hinnies	Whole country	0	Animals	0	Establishments
Adult sheep	Whole country	339864	Animals	2131	Establishments
Lambs	Whole country	76837	Animals	1947	Establishments
Turkeys	Whole country	1007	Animals	4	Establishments
Hares	Whole country	0	Animals	0	Establishments

7. Veterinarians and veterinary para-professionals

Veterinarians:

	Public sector	Total	Private sector
Animal health and welfare activities	25	26	1
Veterinary public health activities	21	24	3
Laboratories	4	4	0
Academic activities and education		1	
Pharmaceutical industry		3	
Private clinical practice		90	
Others		73	
(specify with a short note)	Retired, living abroad, other professions, unknown		

Veterinary Paraprofessionals

	Public sector	Total	Private sector
Animal health and welfare activities		0	
'Community Animal Health workers'		0	
Veterinary public health activities		0	
Others		0	
(specify with a short note)			

8. National reference laboratories

Name	Contacts	Latitude	Longitude
Institute for Experimental Pathology, University of Iceland	Dr. Eggert Gunnarsson	64.1277	-21.7888
Institute for Experimental Pathology, University of Iceland	Dr. Vilhjalmur Svansson	64.1277	-21.7888

9. Diagnostic Tests

Laboratory	Disease	Test Type
Institute for Experimental Pathology, University of Iceland	Anthrax	pathogenic agent isolation on culture
	Avian chlamydiosis	immunohistochemical test
	Bovine spongiform encephalopathy	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
		immunohistochemical test
	Epizoot. haematopoietic necrosis	western blot
		indirect fluorescent antibody (IFA) test
		polymerase chain reaction (PCR)
	Equine infectious anaemia	virus isolation
		Coggin's test
		real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
	Equine influenza	polymerase chain reaction (PCR)
		real-time PCR
	Equine rhinopneumonitis	real-time PCR
		virus isolation
	Fowl typhoid	pathogenic agent isolation on culture
		real-time PCR
	Highly path. avian influenza	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus sequencing
		indirect fluorescent antibody (IFA) test
	Infect. haematopoietic necrosis	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus isolation
		virus neutralisation test (VNT)

Laboratory	Disease	Test Type
	Infection with <i>Bonamia exitiosa</i>	histopathological examination
		parasitological examination
	Infection with <i>Bonamia ostreae</i>	histopathological examination
		parasitological examination
	Infection with <i>Gyrodactylus salaris</i>	parasitological examination
	Infection with <i>Marteilia refringens</i>	histopathological examination
		parasitological examination
	Infection with <i>Perkinsus marinus</i>	histopathological examination
		parasitological examination
	Infection with <i>Perkinsus olseni</i>	histopathological examination
		parasitological examination
	Infection with salmonid alphavirus	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus isolation
	Infection with <i>Xenohalotis californiensis</i>	histopathological examination
		parasitological examination
	Infectious salmon anaemia	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus isolation
	Infectious salmon anaemia virus (HPR-deleted or HPR0 genotypes) (Infection with)	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus isolation
	Koi herpesvirus disease	polymerase chain reaction (PCR)
		virus neutralisation test (VNT)
	Maedi-visna	enzyme-linked immunosorbent assay (ELISA)
		real-time PCR
		real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		virus isolation
	Newcastle disease	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
	Paratuberculosis	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
	Rabbit haemorrhagic disease	histopathological examination
		polymerase chain reaction (PCR)
	Scrapie	enzyme-linked immunosorbent assay (ELISA)
		histopathological examination
		immunohistochemical test
		western blot
	Spring viraemia of carp	indirect fluorescent antibody (IFA) test
		reverse transcription - polymerase chain reaction (RT-PCR)
	Trichinellosis	parasitological examination
	Viral haemorrhagic septicaemia	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)
		reverse transcription - polymerase chain reaction (RT-PCR)
		virus isolation

10. Vaccine Manufacturers

11. Vaccines

12. Vaccine production