

Denmark Monthly Animal Health Report

December 2007



MINISTRY OF FAMILY
AND CONSUMER AFFAIRS

Danish Veterinary
and Food Administration

Provisional Animal Health Status in Denmark in 2007 (December)

The animal health status in Denmark for diseases that is notifiable in Denmark.

Code: All codes refer to the OIE disease code numbers.

	Code	Name of disease	Occurrence
Multiple species diseases	A010	Foot and mouth disease	1983
	A020	Vesicular stomatitis	0000
	A040	Rinderpest	1782
	A080	Rift Valley fever	0000
	A090	Bluetongue	+
	B051	Anthrax	1988
	B052	Aujeszky's disease	1991
	B053	Echinococcosis / hydatidosis	1996
	B056	Leptospirosis	+ ¹⁾
	B057	Q fever	+
	B058	Rabies	+
	B062	Trichinellosis	1930
	N002	West Nile fever	0000
	N103	Brucellosis (<i>Brucella abortus</i>)	1962
	N152	Brucellosis (<i>Brucella melitensis</i>)	0000
	N253	Brucellosis (<i>Brucella suis</i>)	2002
	-	Salmonellosis	+
Cattle diseases	A060	Contagious bovine pleuropneumonia	1886
	A070	Lumpy skin disease	0000
	B105	Bovine tuberculosis	1988
	B108	Enzootic bovine leucosis	1990
	B110	Infectious bovine rhinotracheitis (IBR/IPV)	2005
	B115	Bovine spongiform encephalopathy	2005
	N117	Bovine virus diarrhoea	+ ²⁾
	-	Bovine cysticercosis	+ ³⁾
	-	Warble infestation	-
	-	<i>Parafilaria</i> infection (<i>P. bovicola</i>)	-
Sheep and goat diseases	A050	Peste des petits ruminants	0000
	A100	Sheep pox and goat pox	1879
	B151	Ovine epididymitis (<i>Brucella ovis</i>)	0000
	B160	Scrapie	12/2006
	B161	Maedi-visna	+ ⁴⁾
	-	Ovine pulmonary adenomatosis	2000
	-	Caseous lymphadenitis	-
	-	<i>Staphylococcus aureus, anaerobious</i>	-
Equine diseases	A110	African horse sickness	0000
	B201	Contagious equine metritis	2003
	B202	Dourine	0000
	B204	Equine encephalomyelitis (Eastern and Western)	0000
	B205	Equine infectious anaemia	1928
	B209	Glanders	1928
	B212	Japanese encephalitis	0000
	B216	Venezuelan equine encephalomyelitis	0000
	-	Epizootic lymphangitis	1945

Definitions of the "occurrence" codes:

0000 Disease never reported

month/year Last reported occurrence of the disease

- Disease not reported (date of last outbreak unknown)

? Disease suspected but presence not confirmed

+ Disease reported present or known to be present

() Disease limited to specific zones [e.g. + ()]

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Code: All codes refer to the OIE disease code numbers.

	Code	Name of disease	Occurrence
Swine diseases	A030	Swine vesicular disease	0000
	A120	African swine fever	0000
	A130	Classical swine fever	1933
	B252	Porcine cysticercosis	-
	B254	Transmissible gastroenteritis	0000
	B257	Porcine reproductive and respiratory syndrome (PRRS)	+ ⁵⁾
	-	Enterovirus encephalomyelitis	0000
Poultry diseases	A150	Highly pathogenic avian influenza in poultry	05/2006
	A150	Highly pathogenic avian influenza in wild birds	07/2006
	A150	Low pathogenic avian influenza in poultry	05/2006
	A160	Newcastle disease	2005
	B302	Avian infectious laryngotracheitis	+
	B306	Fowl cholera	+
	B308	Fowl typhoid	2002
	B312	Avian chlamydiosis	+
	B313	Pullorum disease	+
	-	Avian tuberculosis	2005
	-	Fowl pox	2004
Diseases in fur animals	B351	Myxomatosis	+
	B352	Tularaemia	0000
	B353	Rabbit haemorrhagic disease	1990
	-	Distemper in fur animals	+
	-	Plasmacytosis in fur animals	+
	-	Mink viral enteritis	+
Fish diseases	B401	Viral haemorrhagic septicaemia	+ ()
	N403	Infectious salmon anaemia	0000
	B404	Spring viraemia of carp	2003
	B405	Infectious haematopoietic necrosis	0000
	B413	Epizootic haematopoietic necrosis	0000
	-	Infectious pancreatic necrosis	+ ⁶⁾
	-	Bacterial kidney disease	06/2006
Mollusc diseases	B431	Bonamiosis	0000
	B433	Perkinsosis	0000
	B434	Marteiliosis	0000
	N461	Infection with <i>Xenohalictis californiensis</i>	0000
	-	Haplosporidiosis	0000
	-	Iridovirus	0000
	-	Mikrocytosis	0000
Bee diseases	B452	American foulbrood	+
	B453	European foulbrood	2005
	N456	Tropilaelaps infestation of honey bees	0000
	N457	Small hive beetle infestation (<i>Aethina tumida</i>)	0000

- 1) Leptospirosis has a low sporadic occurrence in Denmark. (Outbreaks of the disease will not be included in the table on page 4)
- 2) Bovine virus diarrhoea has been a subject for an eradication program since January 1994. At present less than 0.2 % of the Danish cattle herds are infected. (Outbreaks of the disease will not be included in the table on page 4)
- 3) Bovine cysticercosis has a low sporadic occurrence in Denmark. (Outbreaks of the disease will not be included in the table on page 4)
- 4) Maedi-visna has been subject for a voluntary control program since 1994. (Outbreaks of the disease will not be included in the table on page 4)
- 5) PRRS has an endemic occurrence in Denmark. (Outbreaks of the disease will not be included in the table on page 4)
- 6) Infectious pancreatic necrosis (IPN) has a widespread occurrence in Denmark, but approximately 50 fish farms are officially certified as IPN-free aquaculture establishment. (Outbreaks of the disease will not be included in the table on page 4)

Number of outbreaks in December 2007

The table presents outbreaks of diseases, which are notifiable in Denmark (except the diseases leptospirosis, bovine virus diarrhoea, bovine cysticercosis, maedi-visna, PRRS and infectious pancreatic necrosis). In the table is an outbreak per definition is one infected herd/flock.

Code	Disease name	Counties (cf. the map on page 1)														Monthly total	Cumulative total for 2007	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14			
Multiple species diseases																		
A090	Bluetongue																0	1
B057	Q fever																0	1
B058	Rabies ¹⁾																0	2
-	Salmonellosis																0	50
Cattle diseases																		
Sheep and goat diseases																		
Equine diseases																		
Swine diseases																		
Poultry diseases																		
B302	Avian infectious laryngotracheitis																0	5
B306	Fowl cholera																0	1
B312	Avian chlamydiosis																0	16
B313	Pullorum disease																0	2
Diseases in fur animals																		
B351	Myxomatosis	1															1	141
-	Distemper in fur animals																0	3
-	Plasmacytosis in fur animals																0	41
-	Mink viral enteritis																0	5
Fish diseases																		
B401	Viral haemorrhagic septicaemia																0	12
Bee diseases																		
B452	American foulbrood																0	78

1) European bat lyssavirus, sylvatic rabies has not been recorded in Denmark since 1982.

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