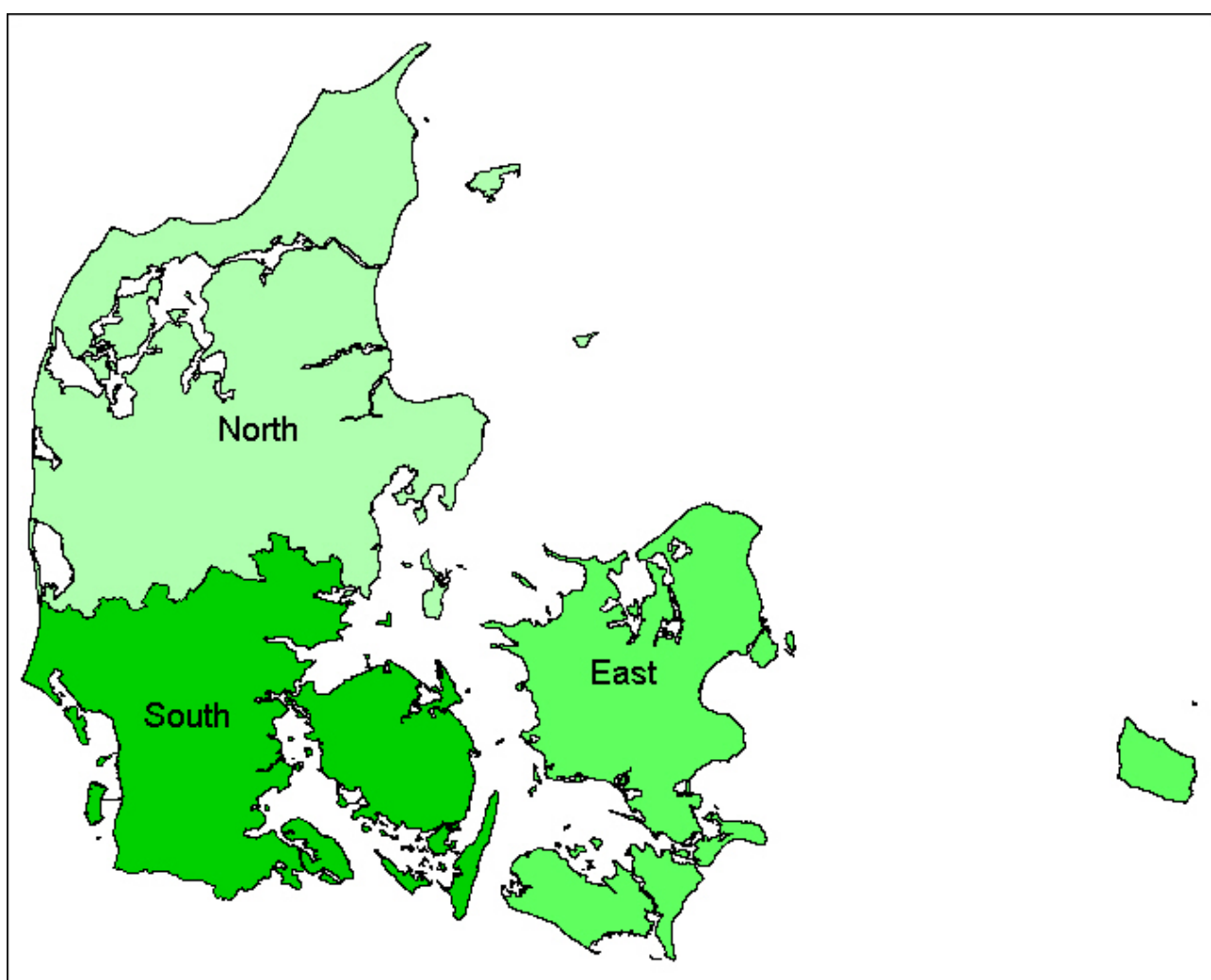




# Denmark Monthly Animal Health Report

December 2008



**Ministry of Food, Agriculture and Fisheries**

Danish Veterinary and Food Administration

# Provisional Animal Health Status in Denmark in 2008 (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	+ <sup>1)</sup>
	B057	Q fever	01/2007
	B058	Rabies	07/2007
	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	+ <sup>2)</sup>
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	+
	-	Bovine cysticercosis	+ <sup>3)</sup>
	-	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	+
	B161	Maedi-visna	+ <sup>4)</sup>
	-	Ovine pulmonary adenomatosis	2000
	-	Caseous lymphadenitis	-
	-	<i>Staphylococcus aureus, anaerobius</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. + ( )]

# Provisional Animal Health Status in Denmark in 2008 (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
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)	+ <sup>5)</sup>
	-	Enterovirus encephalomyelitis	0000
Poultry diseases	A150	Highly pathogenic avian influenza in poultry	2006
	A150	Highly pathogenic avian influenza in wild birds	2006
	A150	Low pathogenic avian influenza in poultry	+
	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	12/2007
	B352	Tularaemia	0000
	B353	Rabbit haemorrhagic disease	1990
	-	Distemper in fur animals	08/2007
	-	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	+ <sup>6)</sup>
	-	Bacterial kidney disease	2006
Mollusc diseases	B431	Bonamiosis	0000
	B433	Perkinsosis	0000
	B434	Marteiliosis	0000
	N461	Infection with <i>Xenohaliotis californiensis</i>	0000
	-	Haplosporidiosis	0000
	-	Iridovirus	0000
	-	Mikrocytosis	0000
Bee diseases	B452	American foulbrood	+
	B453	European foulbrood	2005
	N456	<i>Tropilaelaps</i> 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) Salmonellosis has a low sporadic occurrence in Denmark. (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 2008

The table presents outbreaks of diseases, which are notifiable in Denmark (except the diseases leptospirosis, salmonellosis, 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	Regional Veterinary and Food Administration (cf. the map on page 1)			Monthly total	Cumulative total for 2008
		North	South	East		
<b>Multiple species diseases</b>						
A090	Bluetongue				0	15
<b>Cattle diseases</b>						
N117	Bovine virus diarrhoea				0	3
<b>Sheep and goat diseases</b>						
B160	Scrapie				0	1
<b>Equine diseases</b>						
<b>Swine diseases</b>						
<b>Poultry diseases</b>						
A150	LPAI in poultry				0	1
B302	Avian infectious laryngotracheitis				0	13
B306	Fowl cholera				0	1
B312	Avian chlamydiosis				0	6
B313	Pullorum disease				0	3
<b>Diseases in fur animals</b>						
-	Plasmacytosis in fur animals	9			9	49
-	Mink viral enteritis				0	3
<b>Fish diseases</b>						
B401	Viral haemorrhagic septicaemia				0	6
<b>Bee diseases</b>						
B452	American foulbrood				0	53

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## Danish Veterinary and Food Administration

Jan Mousing  
Chief Veterinary Officer

Mørkhøj Bygade 19  
DK-2860 Søborg

Tel: +45 33 95 60 00  
Fax: +45 33 95 60 01  
E-mail: [fvst@fvst.dk](mailto:fvst@fvst.dk)  
Internet: [www.dvfa.dk](http://www.dvfa.dk)

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