

# **Information on the infectious bovine rhinotracheitis (BHV1) situation in five *Laender* of Germany** (Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony and Saxony-Anhalt)



Standing Committee for Plants, Animals, Food and Feed  
13/14 January 2015

Berlin, Brandenburg,  
Mecklenburg-Western  
Pomerania, Saxony and  
Saxony-Anhalt are five of the  
16 *Laender* of the Federal  
Republic of Germany.

BHV1 is a notifiable disease since  
1997 (Federal Ordinance)

BHV1-plan started on  
1 March 2004 in all *Laender*  
(Article 9-regions)

14 *Laender* are listed in Annex I of  
the Decision 2004/558/EC with the  
exception of Bavaria and Thuringia  
(Annex II – Decision 2014/703/EC  
of 08.10.2014).



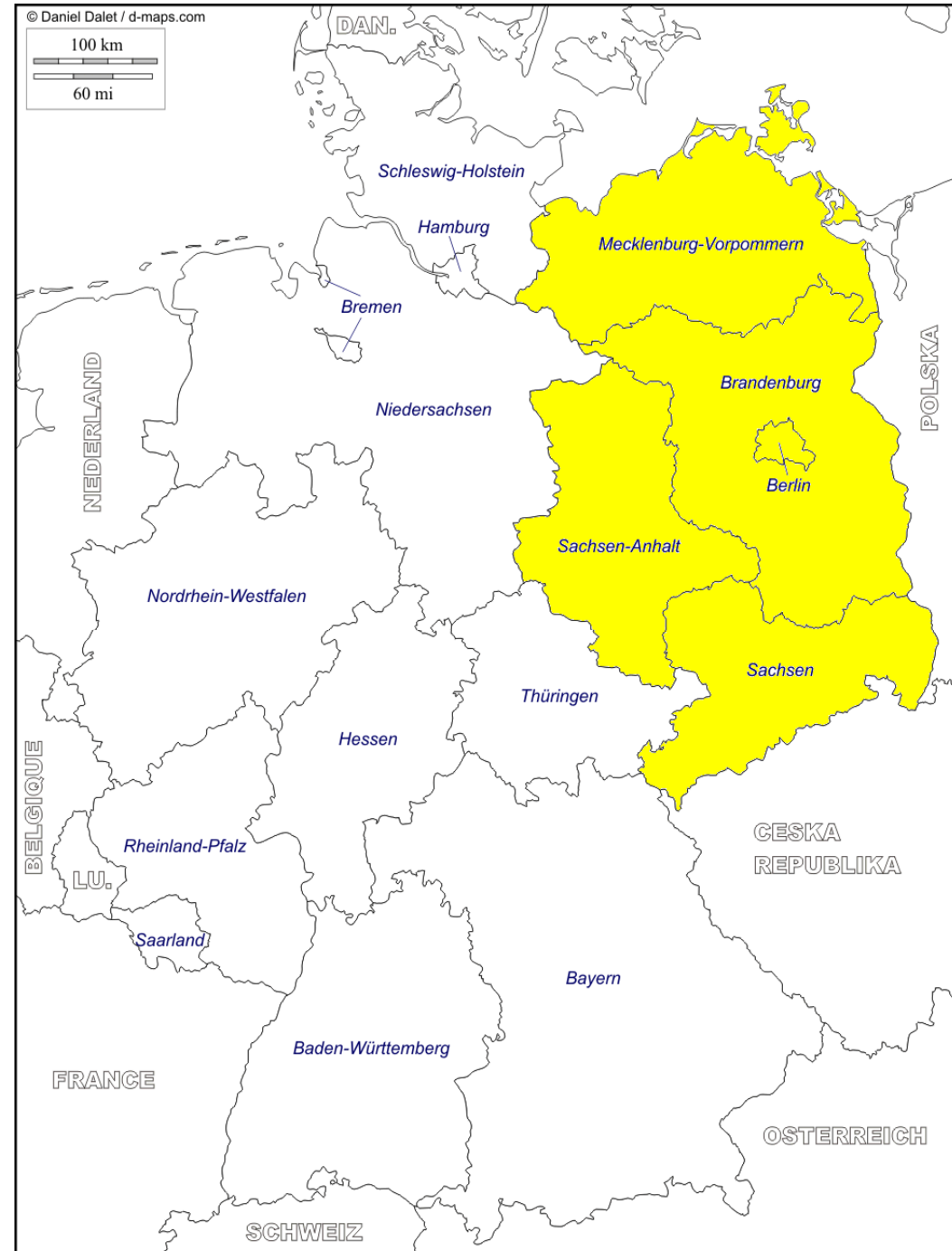


Federal Ministry  
of Food  
and Agriculture

Total number of bovine  
animals in the five *Laender*  
(as of 31.12.2013):

-dairy cattle and suckler  
cows: 1,850,637  
-holdings: 14,042

Distributed to 13 towns and  
41 rural districts



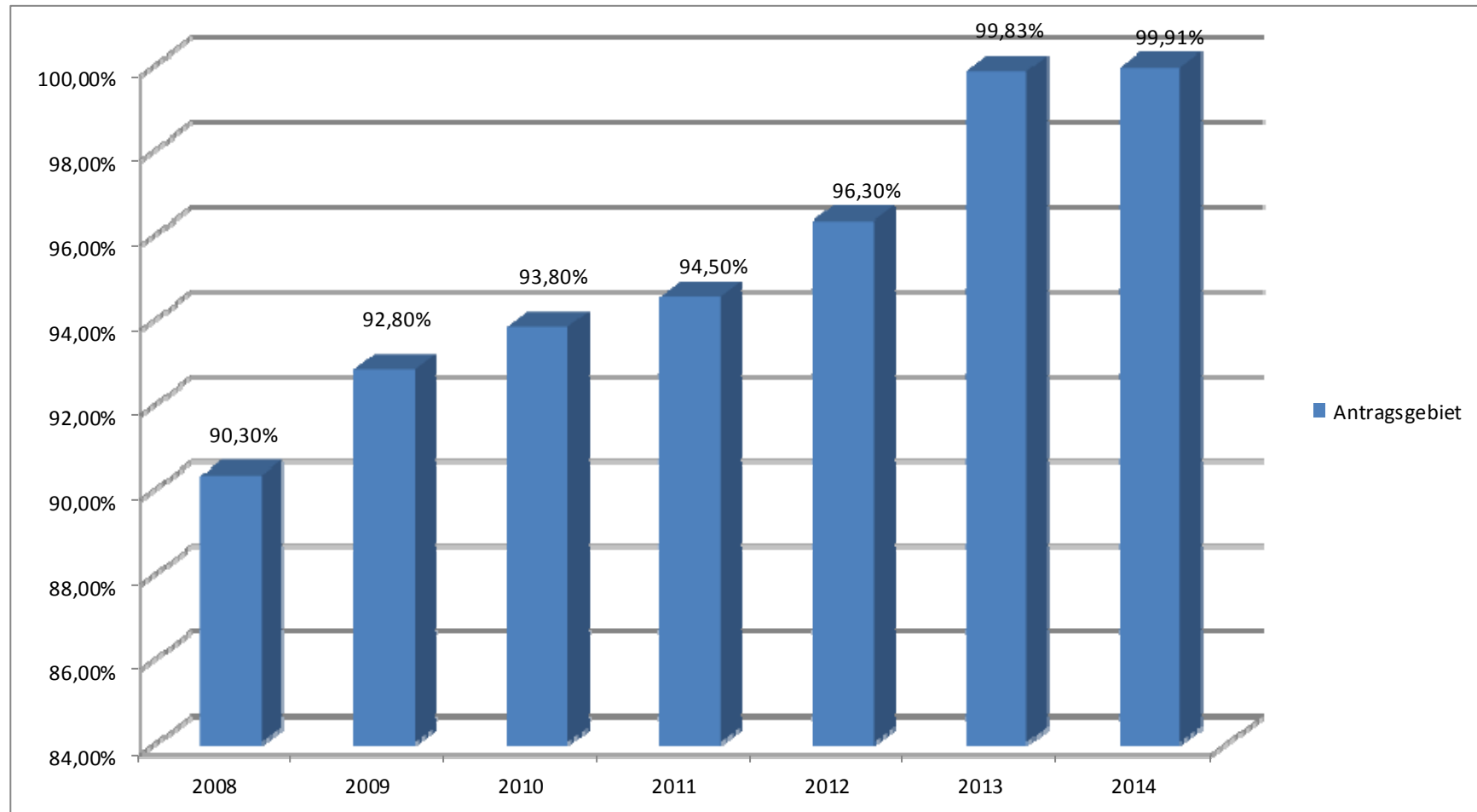
## Eradication of BHV1-infection in Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony and Saxony-Anhalt

- start on a voluntary basis in early 1990: vaccination of all bovine animals with deleted gE-Markervaccine
- Mandatory since 1997 (Federal Ordinance): vaccination (deleted gE-Markervaccine) and selection of gE-seropositive bovine animals (slaughtered/killed)
- Identification and registration of all gE-seropositive bovine animals in the Bovine Central Database (HIT)
- Documentation of all vaccinations and results of investigations in HIT
- Until 31 December 2014: all gE-seropositive bovine animals have been removed from their holdings
- Since 10 January 2014:
  - vaccination prohibited
  - only BHV-1 seronegative, not-vaccinated bovine animals are allowed to move at the holdings (certificate)

## Eradication of BHV1-infection in Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony and Saxony-Anhalt

Number of holdings (dairy cattle and suckler cows)	Number of holdings with seropositive bovine animals (as of...)					
	31.12.2005	31.12.2010	31.12.2011	31.12.2012	31.12.2013	30.06.2014
30.06.2014	31.12.2005	31.12.2010	31.12.2011	31.12.2012	31.12.2013	30.06.2014
14,042	1,250	328	247	209	23	12 (=0.09%)
	Number of seropositive bovine animals (as of...)					
	31.12.2005	31.12.2010	31.12.2011	31.12.2012	31.12.2013	30.06.2014
	28,210	9,538	8,888	6,392	2,973	777 (=0.04%)

## Eradication of BHV1-infection in Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony and Saxony-Anhalt (time curve according to BHV1 free holdings)



# Ongoing measures

- Official control of the competent authority of all BHV1-free holdings according to the BHV1- Federal Ordinance (bovine animals >24 months of age, at least once every 12 months)
- Detected seropositive bovine animals are to be killed/slaughtered immediately (official order)
- Official control of the competent authority of the national and EC-trade of bovine animals (also with the help of HIT)

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**Thank you for your attention!**