

# **Information on the infectious bovine rhinotracheitis (BHV1) situation in Germany**

(Federal States Schleswig-Holstein and Freie und Hansestadt Hamburg)



Standing Committee for Plants, Animals, Food and Feed  
2 February 2017

Schleswig-Holstein, Freie and  
Hansestadt Hamburg  
are two of the 16 *Federal States* of  
the Federal Republic of Germany.

BHV1 is a notifiable disease since  
1997 (Federal Ordinance)

BHV1-plan started on  
01.03.2004 in all *Federal States*  
(*Article 9-regions*)

all but 3 three Regions are listed in  
Annex I of the Decision  
2004/558/EC (Article 9: SH, HH and  
NW - Köln, Düsseldorf).



Total number of holdings /  
dairy cattle and suckler cows in:

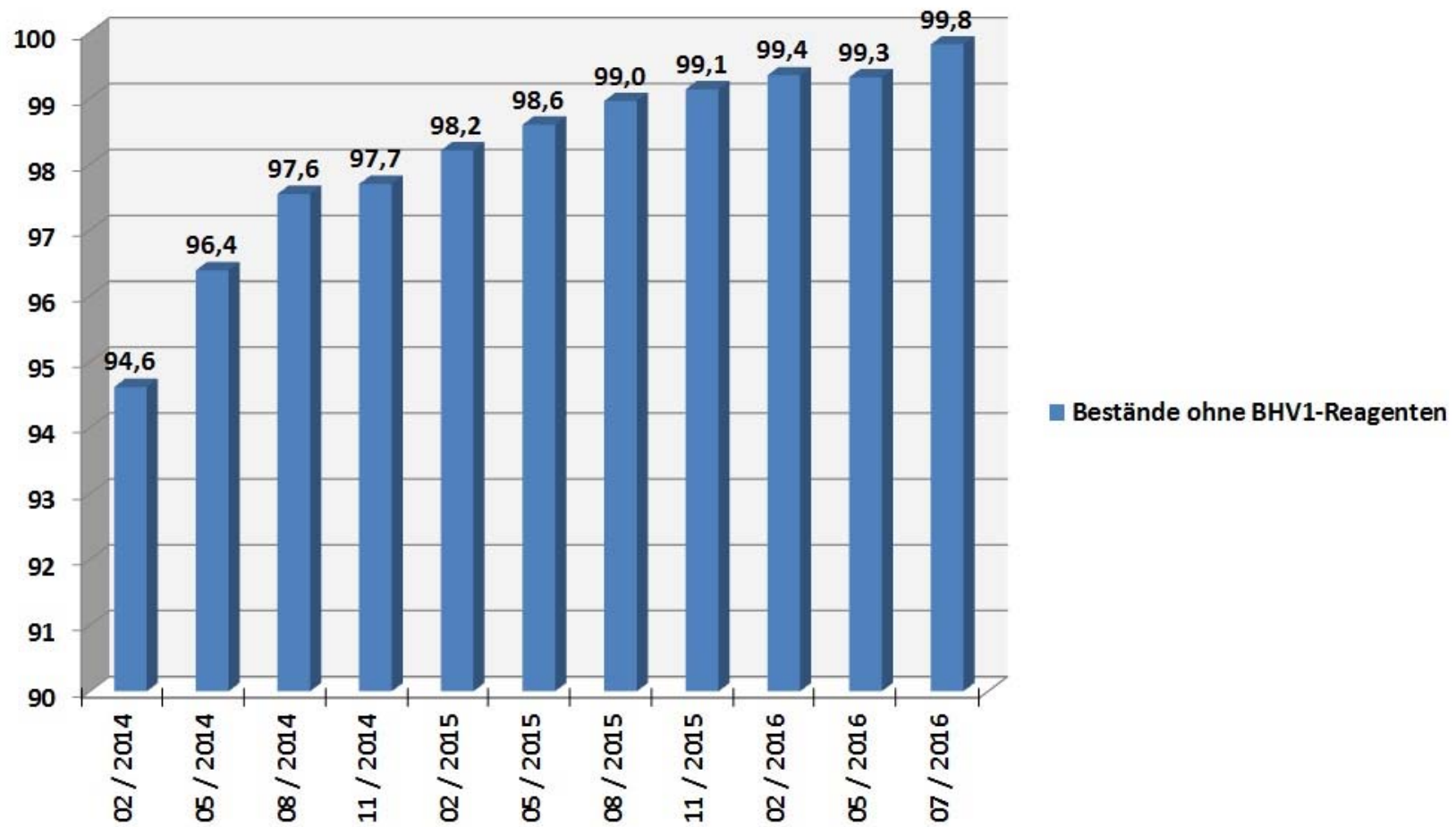
- Schleswig-Holstein (SH)  
(as of 30.06.2016):  
7,102 / 1,087,029  
(11 rural districts and 3 towns)
  
- Freie and Hansestadt Hamburg (HH)  
(as of 30.06.2016)  
88 / 5,891



## Eradication of BHV1-infection in Schleswig-Holstein and Freie und Hansestadt Hamburg

- Start on a voluntary basis at the end of 1980/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
- All gE-seropositive bovine animals have been removed from their holdings (SH: 31.12.2016; HH: 31.05.2016)
- Vaccination prohibited (SH: since 01.11.2014, HH: since 01.03.2016)
- only BHV-1 seronegative, not-vaccinated bovine animals are allowed to move to the holdings (certificate)(incl. fattening holdings)(SH: since 01.11.2014, HH: since 01.03.2016)

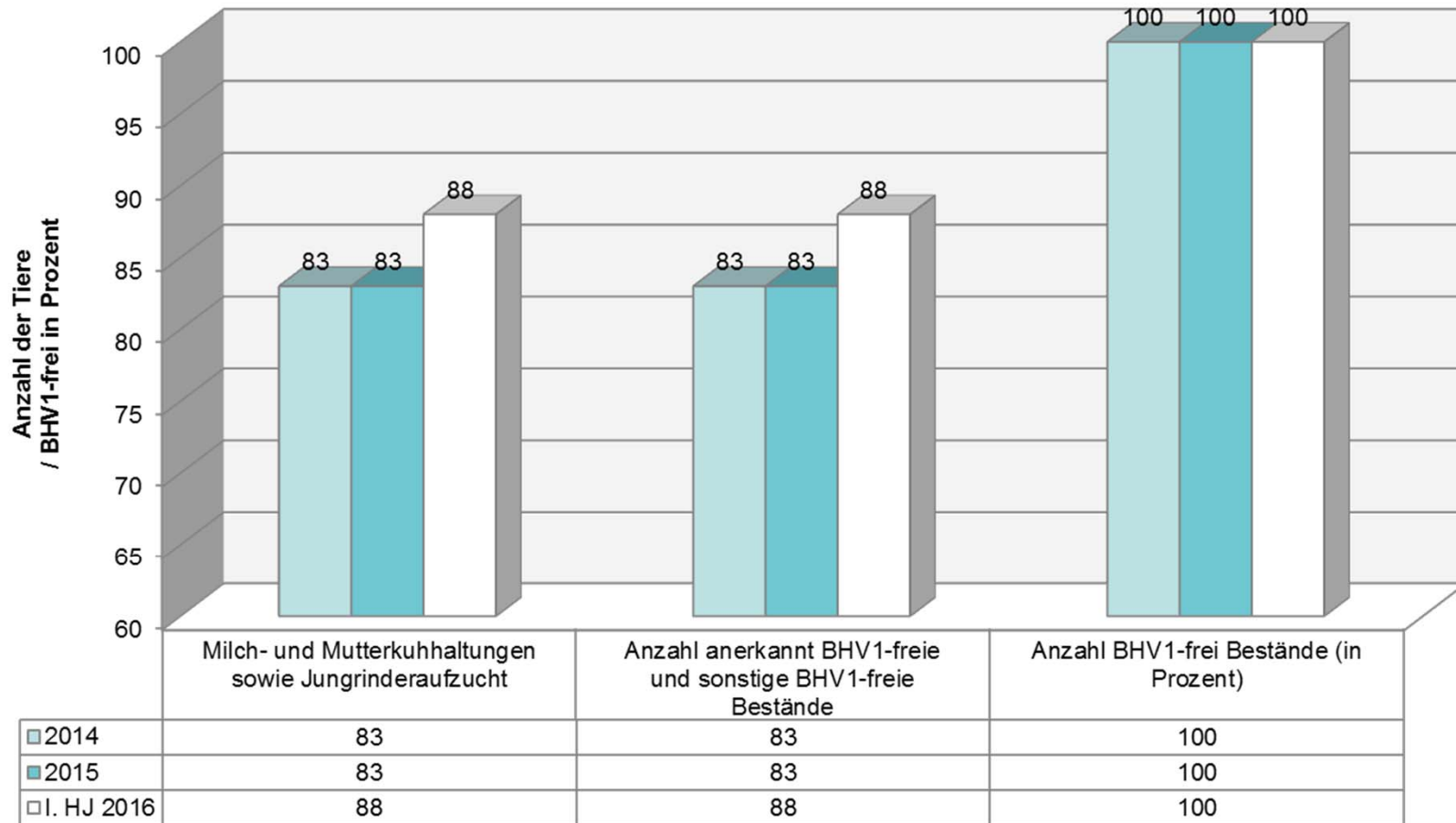
## Eradication of BHV1-infection in Schleswig-Holstein (time curve according to BHV1 free holdings)





# Eradication of BHV1-infection in Freie and Hansestadt Hamburg

(time curve (2014-2016) 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)
- Documentation of all results of investigation in HIT
- Detected seropositive bovine animals are to be killed/slaughtered immediately, holding under restriction (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!**