

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

(the regions of Köln and Düsseldorf
of the Federal State of Northrhine Westphalia)



Standing Committee for Plants, Animals, Food and Feed

6/7 April 2017

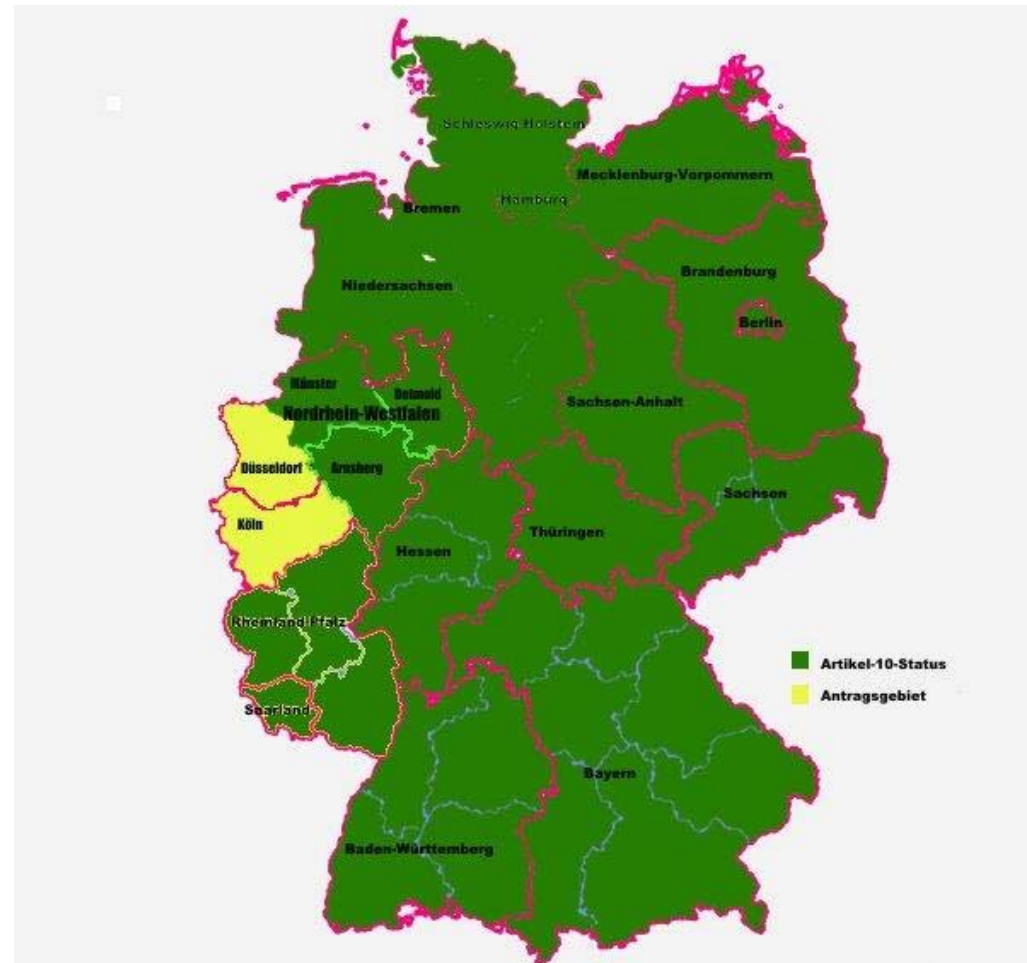
Northrhine Westphalia (5 regions)
is one of the 16 *Federal States* of the
Federal Republic of Germany.

BHV1 is a notifiable disease since
1997 (Federal Ordinance)

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

Two Regions of Northrhine
Westphalia are listed in Annex I of the
Decision 2004/558/EC

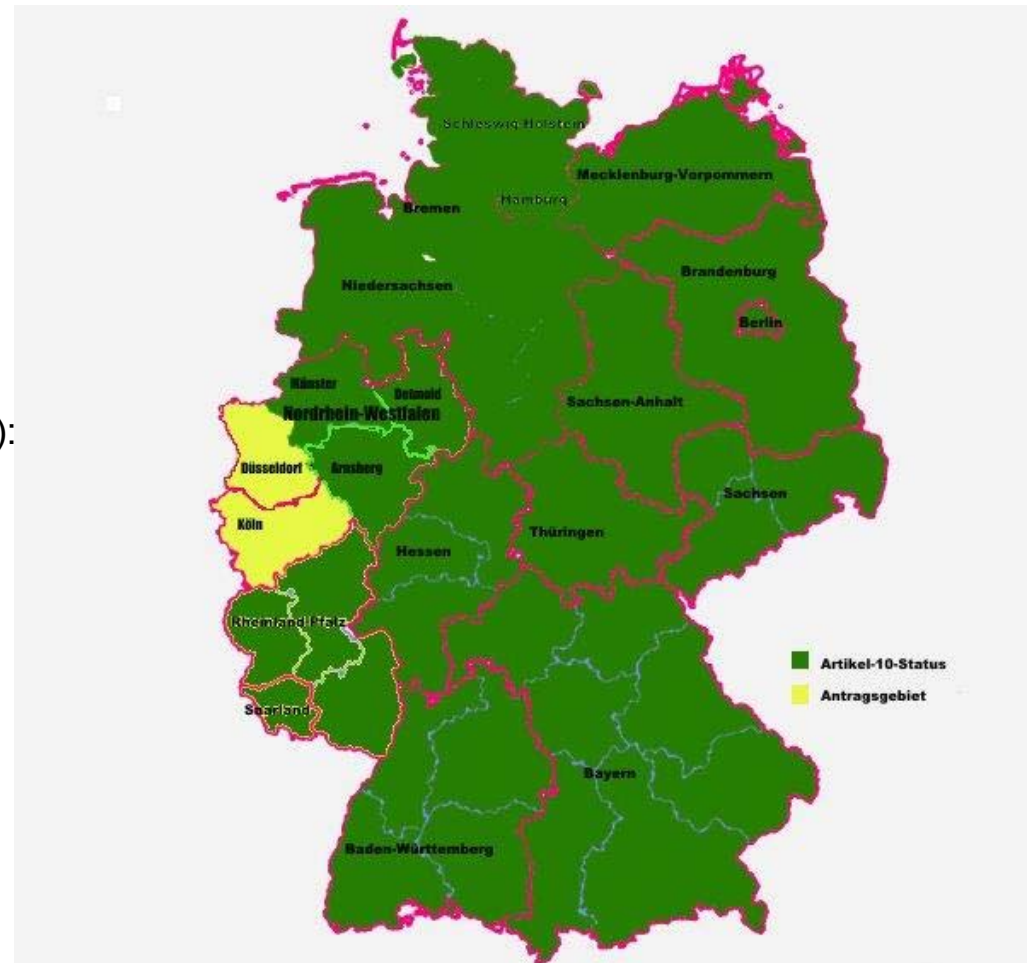
15 Federal States plus three Regions
of Northrhine Westphalia are listed in
Annex II of the Decision 2004/558/EC
(as of Decision 2017/486/EC)



Total number of holdings /
dairy cattle and suckler cows in:
the regions Köln and Düsseldorf of
Northrhine Westphalia (as of 31.12.2016):

4,847 / 414,302

(12 rural districts, 13 towns and
CityRegion Aachen)

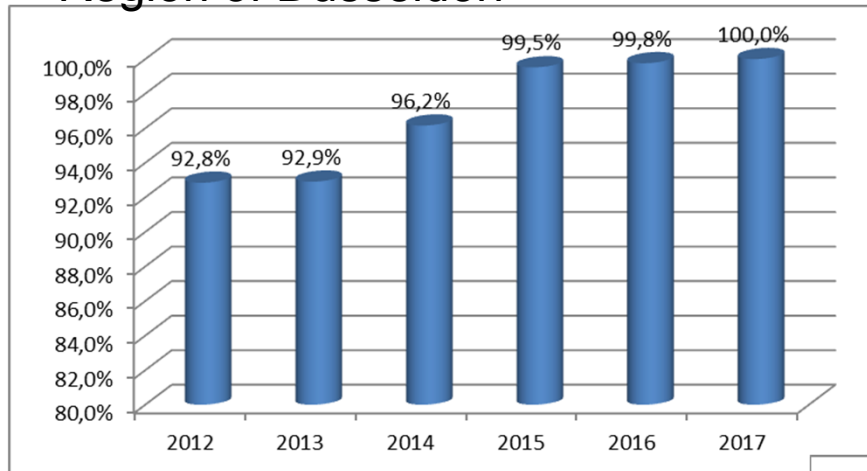


Eradication of BHV1-infection in the regions of Köln and Düsseldorf of the Federal State of Northrhine Westphalia

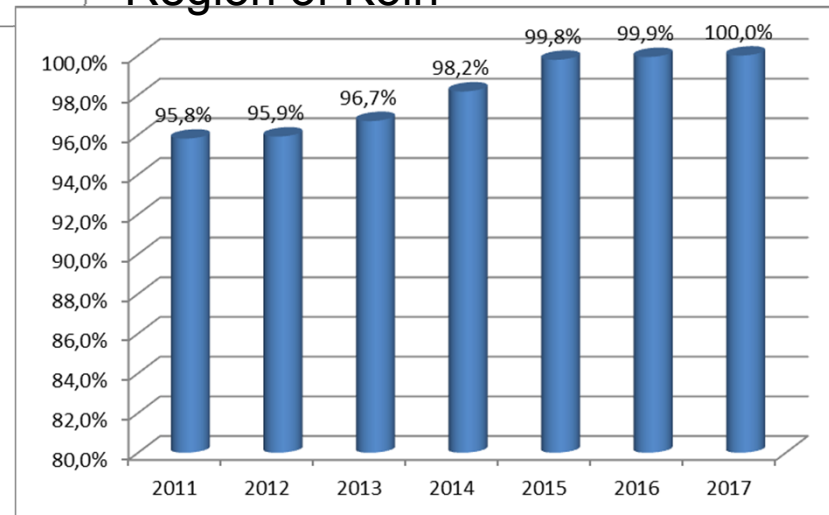
- Start on a voluntary basis at the end of 1980/early 1990: vaccination of all bovine animals with deleted gE-Markervaccine
- Mandatory since 1997 (Federal Ordinance): vaccination (deleted gE-Markervaccine) and selection of gE-seropositive bovine animals (slaughtered/killed)
- Identification and registration 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 until 31.12.2015
- Vaccination prohibited since 01.07.2015
- only BHV-1 seronegative, not-vaccinated bovine animals are allowed to move to the holdings (incl. fattening holdings) since 01.01.2016 (certificate)

Eradication of BHV1-infection in the regions of Köln and Düsseldorf of the Federal State of Northrhine Westphalia (time curve according to BHV1 free holdings)

Region of Düsseldorf



Region of Köln



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)

Thank you for your attention!