

# BORD BIA/DAFM LIVE EXPORT SEMINAR

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Animal Health Ireland  
Tullamore 4<sup>th</sup> January 2017

# BVD

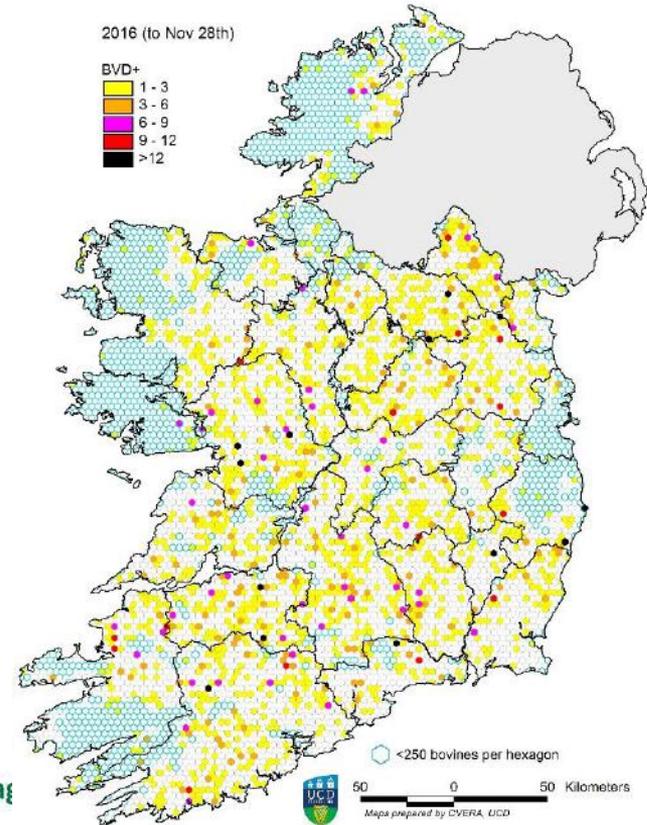
- Why?
  - €102M
    - ~100% herd exposure
    - 60-70% of cattle exposed (TI)
      - Weakened immune system
      - Reproductive impact
    - Animal Health Law

The European Union

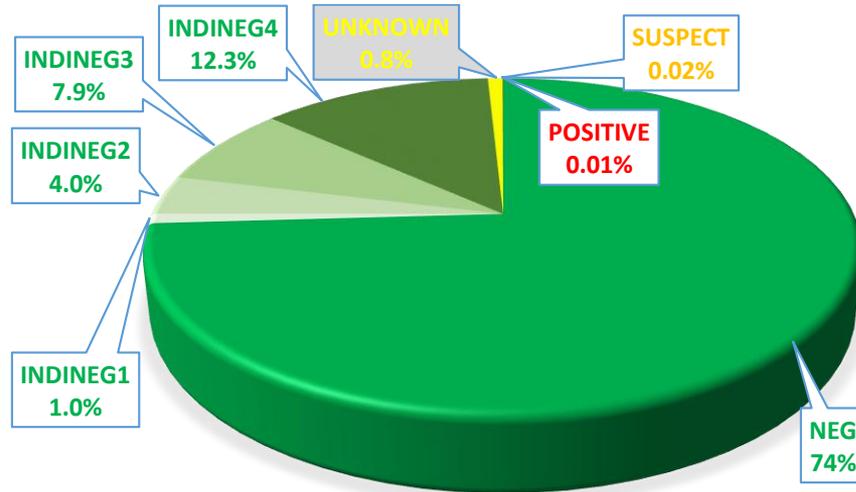


# BVD results 2016

Year	BVD+	Herd+	BVD+ Alive	Herds BVD+ Alive
2013	0.67%	11.3%	2	1
2014	0.46%	7.6%	2	1
2015	0.33%	5.88%	6	5
2016	0.17%	3.19%	335	104*
		Total	345	



# Progress- national level



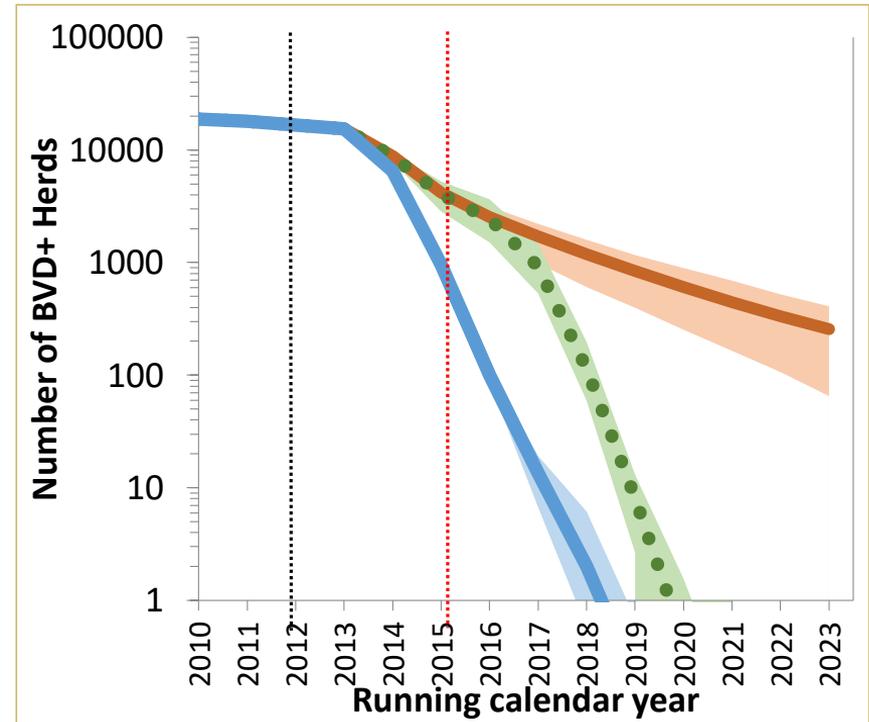
NEG	4,230,905
INDINEG1	49,583
INDINEG2	210,090
INDINEG3	436,957
INDINEG4	723,836
UNKNOWN	44,502
POSITIVE	322
SUSPECT	547
TOTAL	5,696,742

# National Herd Status

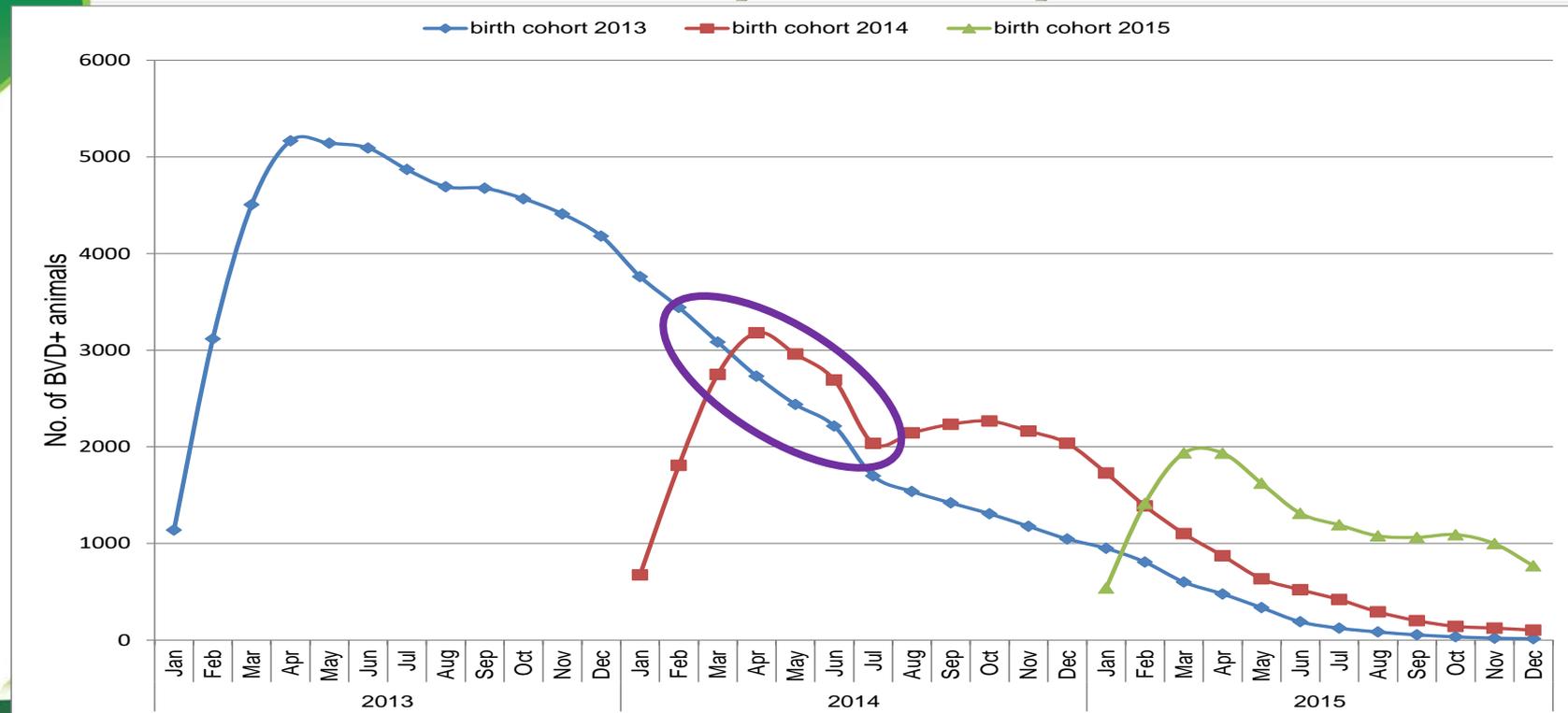
	BEEF	DAIRY	DUAL	Total
E	47,220	14,032	3,451	64,703
P	1,466	905	218	2,589
U	11,247	2,705	965	14,917
Grand Total	<b>59,933</b>	<b>17,642</b>	<b>4,634</b>	<b>82,209</b>

# Irish BVD Model (IBM)

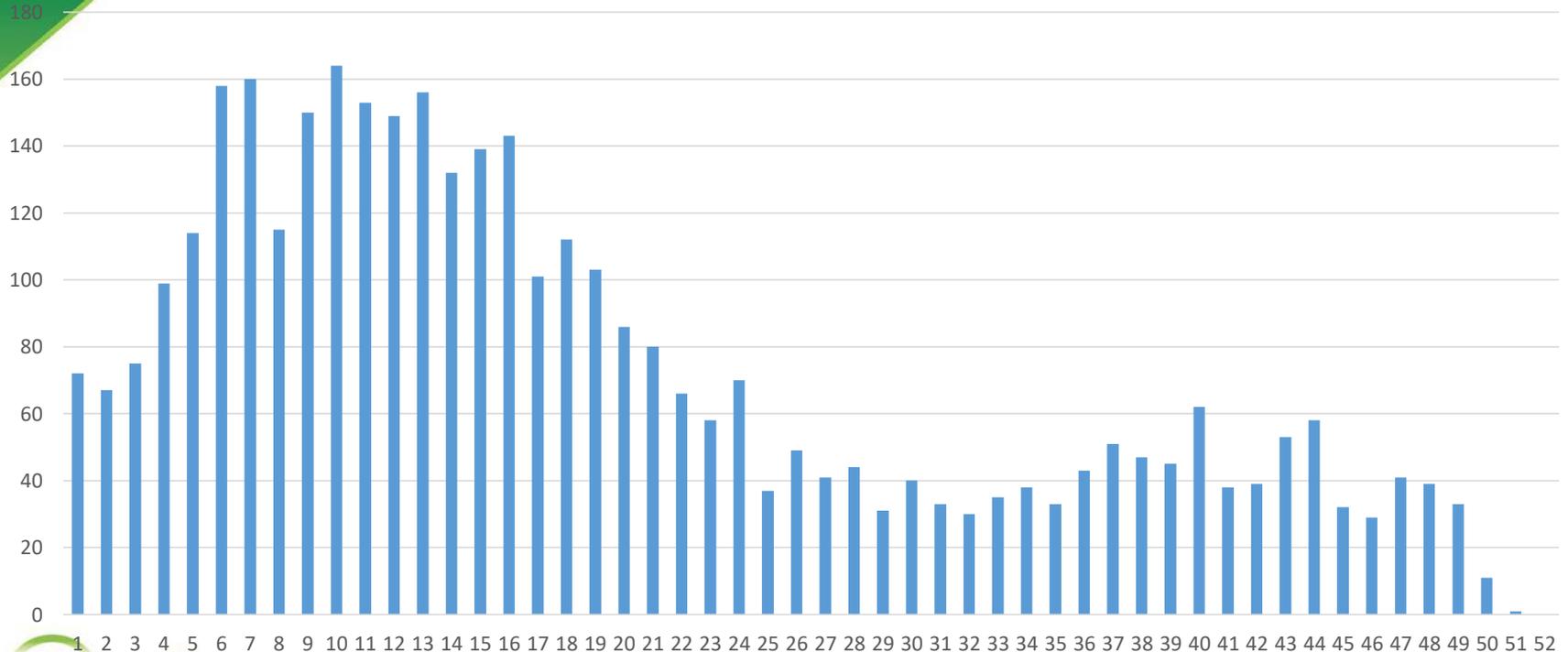
- **Farm data** (LPIS, CVERA)
- **Farm type & calving pattern** (ICBF)
- **Voluntary retention statistics** (AHI)
- **Contiguity structure** (LPIS, CVERA)
- **Movement records** (AIM, CVERA)



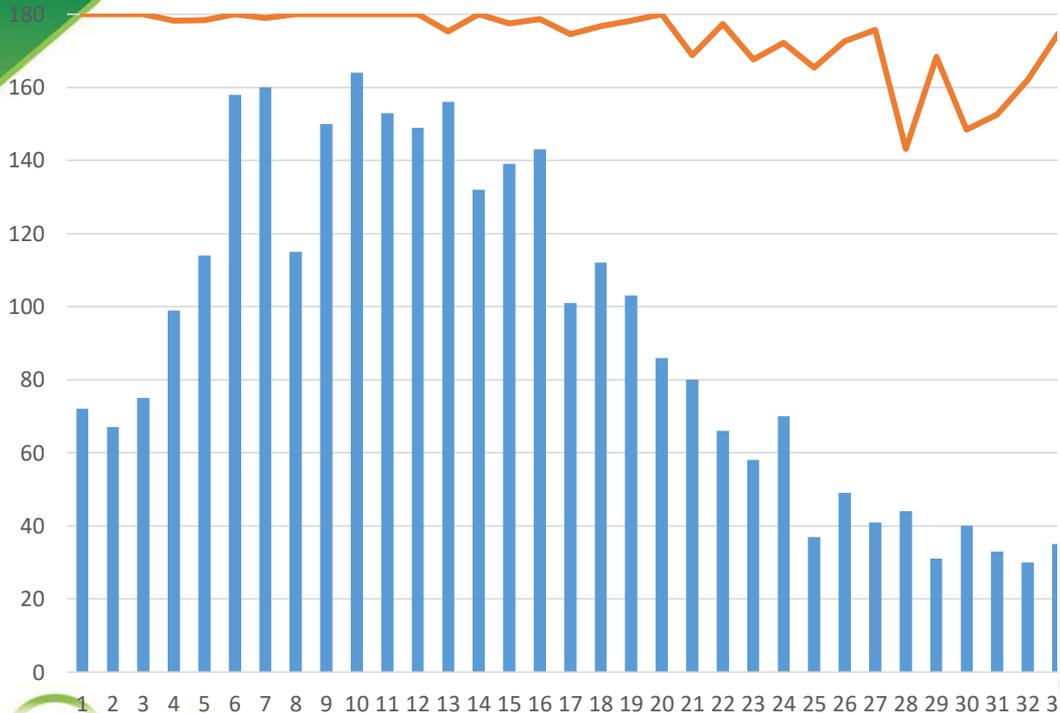
# PI Retention- number alive each month by birth year



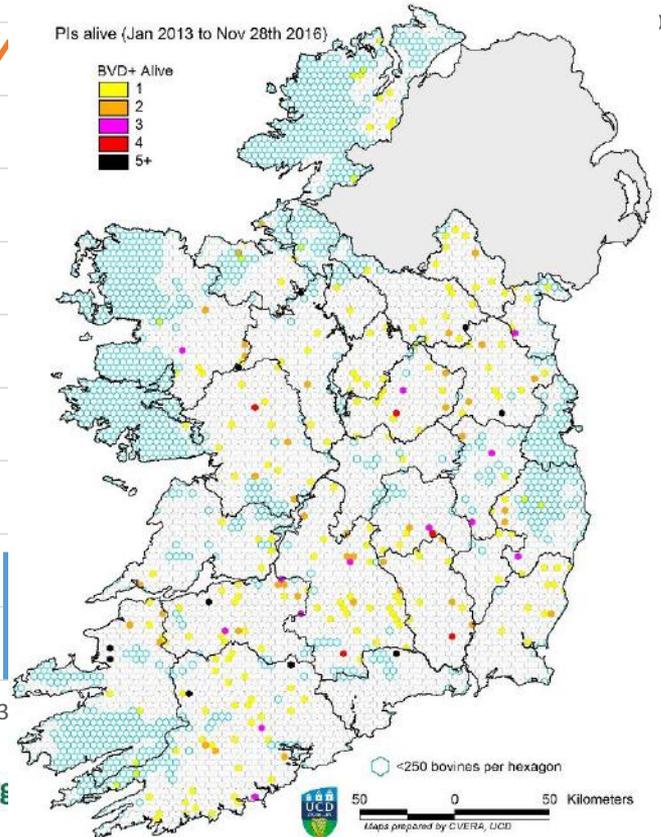
# PI births/retention 2017



# PI births/retention 2017



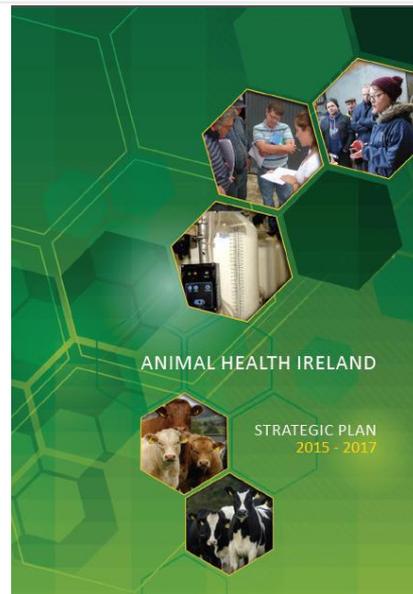
PIs alive (Jan 2013 to Nov 28th 2016)



# Key messages for 2017

- ▣ Tag testing to continue
  - Multiple tag suppliers
- ▣ Revised support payments
  - Beef
    - €185 if removed within 3w
    - €60 in 4<sup>th</sup>/5<sup>th</sup> week
  - Dairy
    - €150 dairy (cross) heifers (€35 4/5<sup>th</sup>)
    - €30 dairy bull
- ▣ Veterinary investigation of all herds with positives (3m)
  - RDP-funded
- ▣ Confirmatory and dam testing by blood only
  - DAFM funded
- ▣ Retaining herds
  - Automated restriction after 5 weeks
  - Notification of neighbours

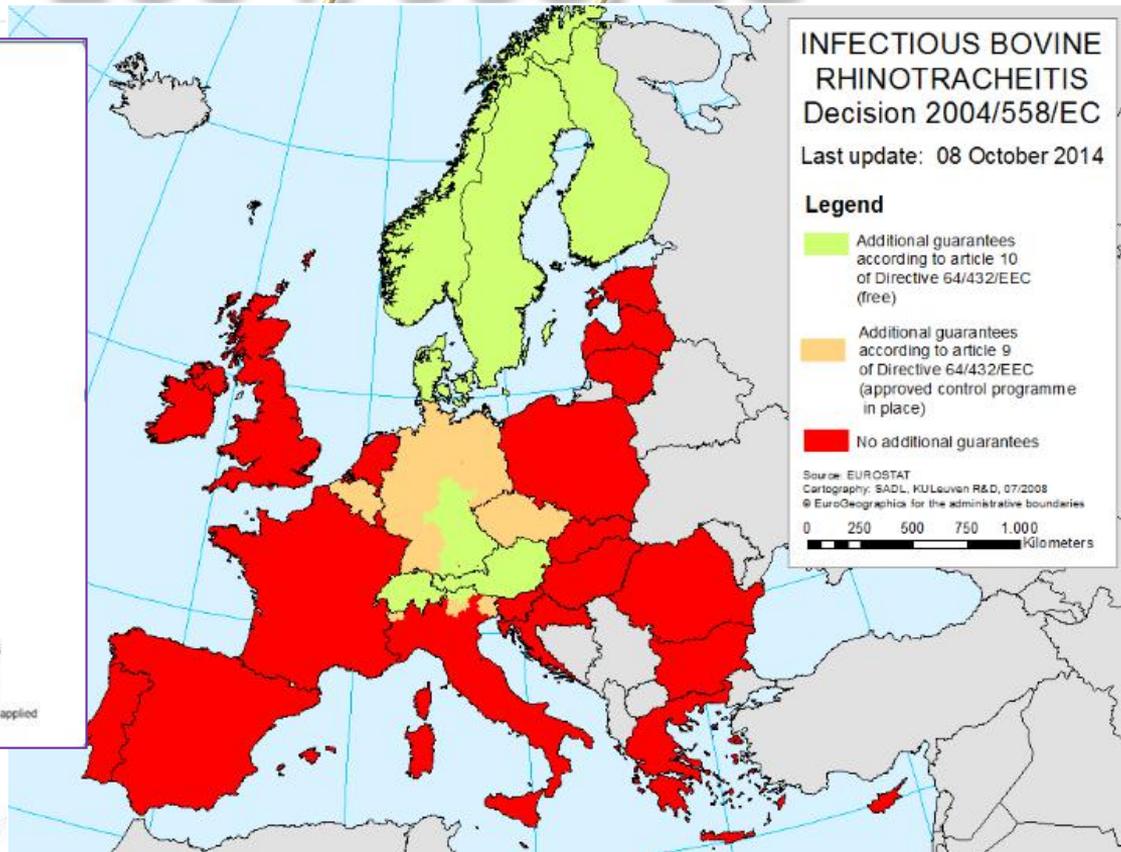
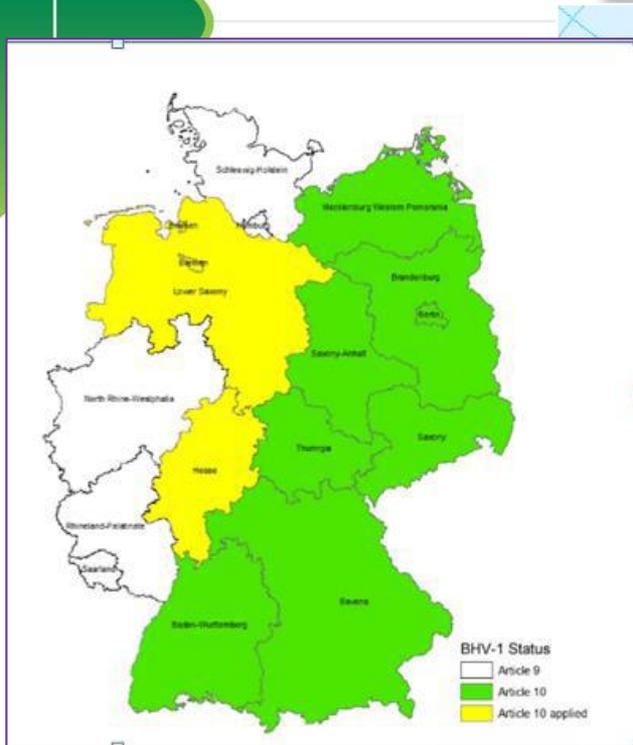
# IBR



# Relevant Legislation

- ❑ COUNCIL DIRECTIVE of 26 June 1964 on animal health problems affecting intra-Community trade in bovine animals and swine (64/432/EEC)
- ❑ COMMISSION DECISION of 15 July 2004 implementing Council Directive 64/432/EEC as regards additional guarantees for intra-Community trade in bovine animals relating to infectious bovine rhinotracheitis and the approval of the eradication programmes presented by certain Member States (2004/558/EC)
- ❑ COMMISSION IMPLEMENTING DECISION (EU) of 4 December 2015 amending Annexes I and II to Decision 2004/558/EC as regards the infectious bovine rhinotracheitis-free status of the Federal States of Bremen, Hesse and Lower Saxony of Germany (2015/2278/EC)

# 2004/558/EC



# EU Legislation

L 249/20

EN

Official Journal of the European Union

23.7.2004

## COMMISSION DECISION

of 15 July 2004

implementing Council Directive 64/432/EEC as regards additional guarantees for intra-Community trade in bovine animals relating to infectious bovine rhinotracheitis and the approval of the eradication programmes presented by certain Member States

*(notified under document number C(2004) 2104)*

*(Text with EEA relevance)*

*(2004/558/EC)*

Come from holding free of clinical/pathological IBR for 12m



Isolation facility approved by competent authority for 30 days  
All animals free from clinical IBR



All animals negative blood test taken at least 21d post entry

**(4 Derogations)**

# Animal Health Law



Brussels, 31 August 2015  
(OR. en)

11557/15  
ADD 1

Interinstitutional File:  
2013/0136 (COD)

AGRI 443  
VETER 64  
AGRILEG 160  
ANIMAUX 38  
SAN 257  
CODEC 1129

## "I/A" ITEM NOTE

From:	General Secretariat of the Council
To:	Permanent Representatives Committee/Council
No. Cion doc.:	9468/13 - COM(2013) 260 final
Subject:	Proposal for a Regulation of the European Parliament and of the Council on Animal Health - Political agreement

Proposal for a Regulation of the European Parliament and of the Council on **transmissible animal diseases** ("Animal Health Law")

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

(36) Such rules should apply as regards listed diseases .....for which measures are needed to prevent them from spreading to parts of the Union that are officially free or that have eradication programmes .... such as infectious bovine rhinotracheitis.

# Third countries

- ▣ Turkey, Libya
- ▣ IBR
  - Freedom from clinical disease
  - Vaccination
  - Testing
- ▣ BVD



# Foodwise 2025

## Market Development

### Animal Health Status

Healthy animals are more efficient at transforming farm inputs into food outputs, thus maximising farm profitability and supporting competitiveness. Ireland's animal populations have in general a favourable animal health status. This, however, is subject to risk factors – some external as well as inherent risks associated with a wide and varied producer and manufacturing base. As Ireland moves towards a greater sustainable intensification of production to fulfil its growth targets any associated potential animal health issues must be addressed and managed appropriately to ensure risks are controlled.

Given the value of Ireland's animal health status to the industry in terms of accessing export markets and producing high quality raw materials the preservation and protection of this status must be supported by both public and private sector actors. There is therefore a need for greater focus on and delivery of improved animal health which provides both private and public goods and provides a rationale for public intervention, through public/private partnerships, to address animal health issues in a cohesive and coordinated way. In the absence of such a sustained coordinated approach, the industry could be held back from realising the benefits of addressing endemic contagious diseases and risks from exotic diseases.



- DAFM to support the carrying out an economic appraisal by Teagasc of the benefit/costs of implementing a compulsory national IBR eradication programme for consideration by AHI and its stakeholders with the expectation that if the outcome shows a favourable return on resource deployed that a national eradication programme will be initiated by 2019.

 Department of  
Agriculture,  
Food and the Marine  
An Roinn  
Talmhaíochta,  
Bia agus Mara

LOCAL ROOTS GLOBAL REACH  
**Food Wise 2025**

A 10-year vision for the Irish agri-food industry

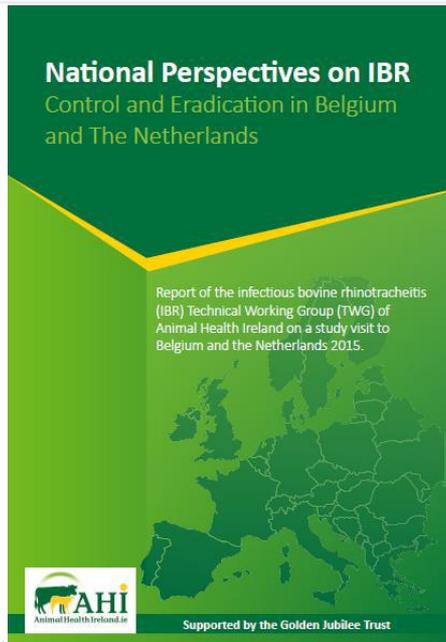


Contributing to a profitable and sustainable farming and agri-food sector through improved animal health

# Cost-Benefit Analysis

## ▣ Benefits

- Exports
- Disease
  - ▣ Dairy
  - ▣ Beef
- AI sector
- Data challenge



## ▣ Costs

- TWG developing programme options
  - ▣ 2004/558/EC
  - ▣ Study visit
  - ▣ Model
  - ▣ Database
- ▣ Option(s) for Ireland
  - Consultation



*Thank you for your attention*



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