Databases collecting information on the application of biosecurity practices

Evelien Biebaut[1], Ilias Chantziaras[1], Jeroen Dewulf[1] on behalf of the BIOSECURE consortium

[1]Department of Internal medicine, Reproduction and Population medicine, Faculty of Veterinary Medicine, Ghent University, Belgium

Background

Data on the implementation of biosecurity (BS) measures are collected:

- worldwide
- with a variety of tools
- stored on paper or online
- on farms, transport companies and feed mills
- by authorities, companies, research institutions,…

Objective

Create an overview of large databases collecting information on the application of biosecurity practices on livestock farms, transport companies and feed mills on the BIOSECURE project website.

Materials & Methods

Identify BS assessment tools → Contact tool owner or developer → Database matches inclusion criteria?
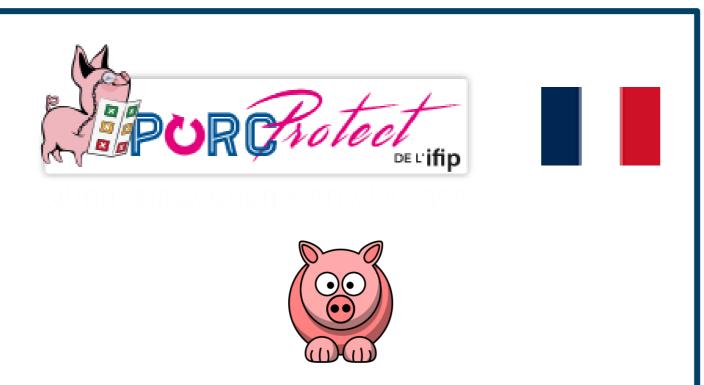
- ❖ Stored online
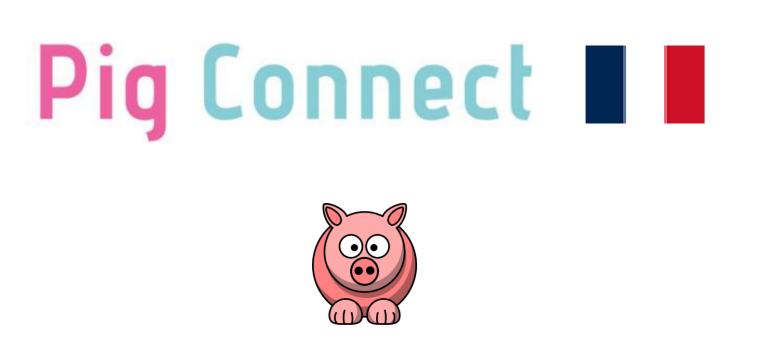- ❖ BS as main focus
- ❖ Currently in use
- ❖ ≥ 100 distinct farms

→ Database included in dashboard

Biosecurity Application Database

Vbiocheck.ugent

PORCProtect DE L'ifip

Pig Connect

BIOSEGPOR

Biorisk®

COMBAT

What information can be found on the website?
For each database:
- ❖ General information and background
- ❖ Data collection methodologies
- ❖ Data analysis techniques
- ❖ Reporting procedure
- ❖ Benchmarking
- ❖ Contact information

Your biosecurity compliance database not yet featured in this dashboard?

Contact Evelien Biebaut

Let's have a talk here at the BETTER meeting in Padua

✉ Evelien.Biebaut@UGent.be

Check-out the website for more comprehensive insights into the databases!

COST — EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY

BETTER

INRAE envt national veterinary school toulouse

ADA Animal Data Analytics

KREAVET

The University of Nottingham UNITED KINGDOM · CHINA · MALAYSIA

ahi Animal Health Ireland

SVA

NATIONAL VETERINARY INSTITUTE

Teagasc AGRICULTURE AND FOOD DEVELOPMENT AUTHORITY

UNIVERSITY OF COPENHAGEN

Eesti Maaülikool Veterinaarmeditsiini ja loomakasvatuse instituut

SimHerd

UAB Universitat Autònoma de Barcelona

ALMA MATER STUDIORUM UNIVERSITA DI BOLOGNA

Vbiocheck.ugent

Utrecht University

GHENT UNIVERSITY