

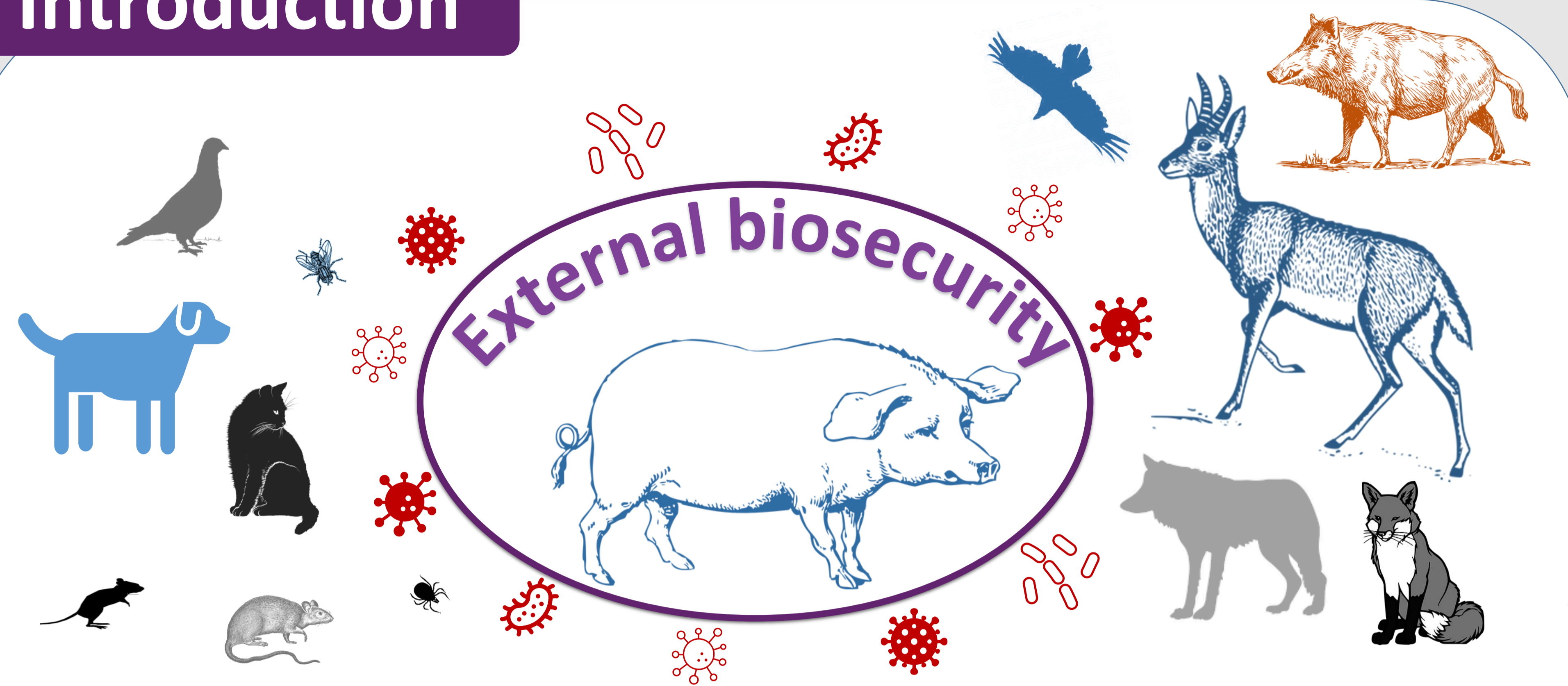
Biosecurity in Pig Farms in EU Countries Focusing on the Interface of Domestic Pigs and Wild Animals

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Introduction



Various pathogens causing infectious diseases in pigs can be transmitted through the **wildlife** species and **pests**.

Objective: To quantify the possibility of contacts between domestic pigs & other animals in eight European countries.

Methodology



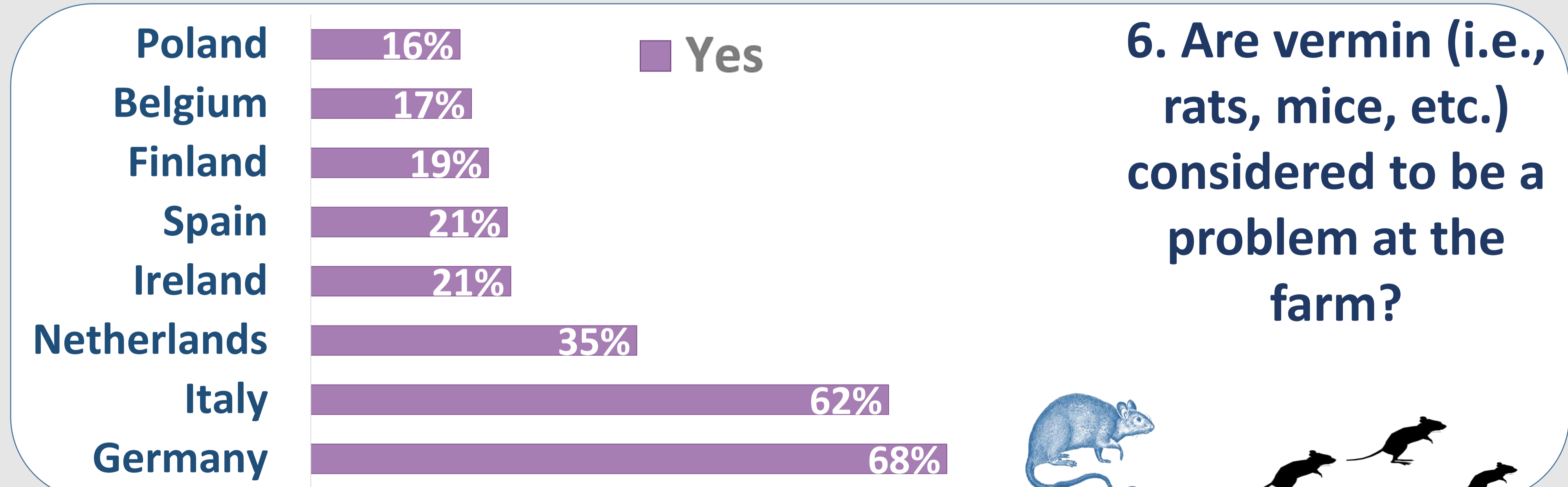
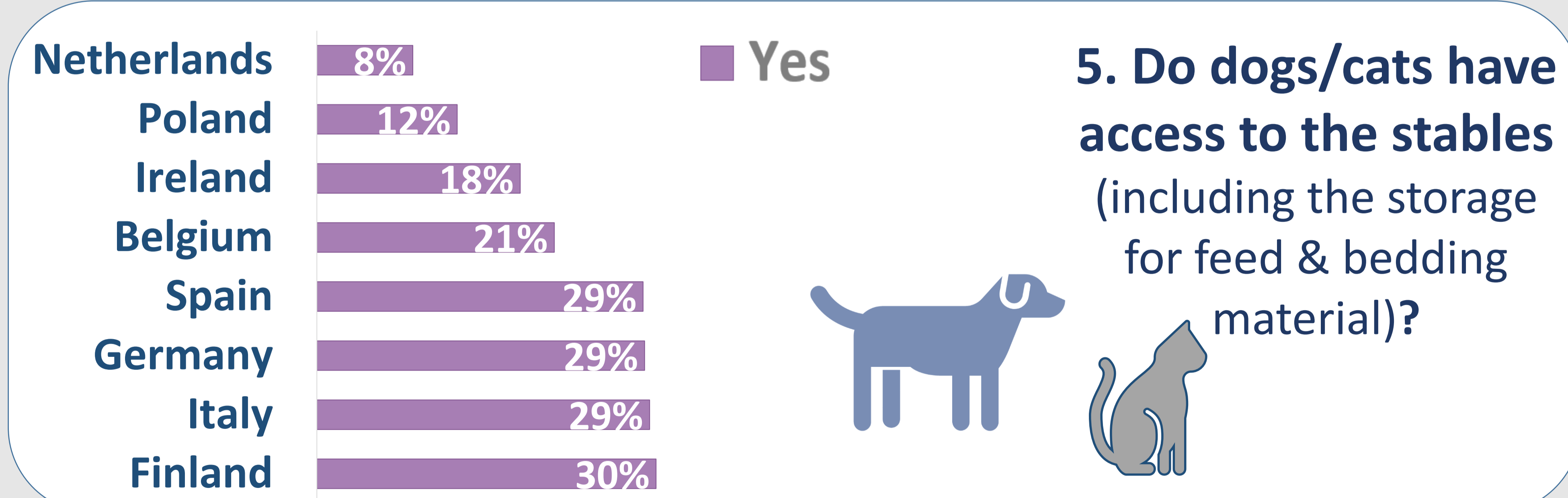
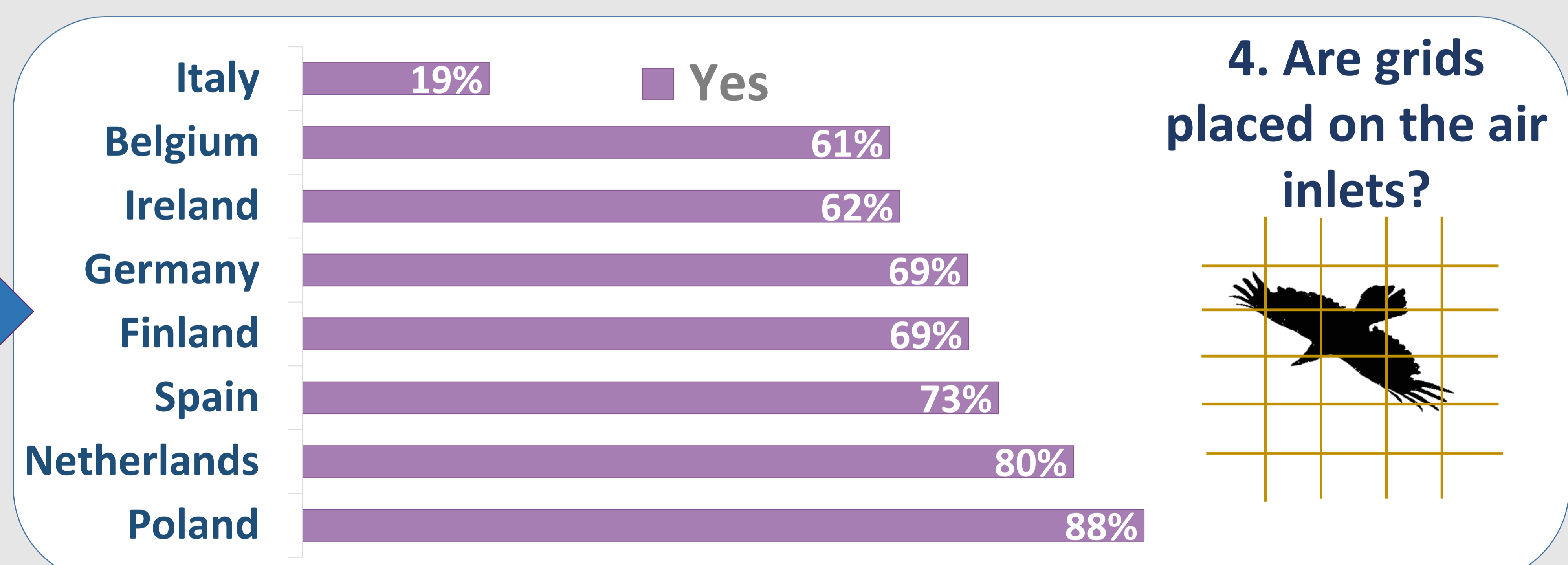
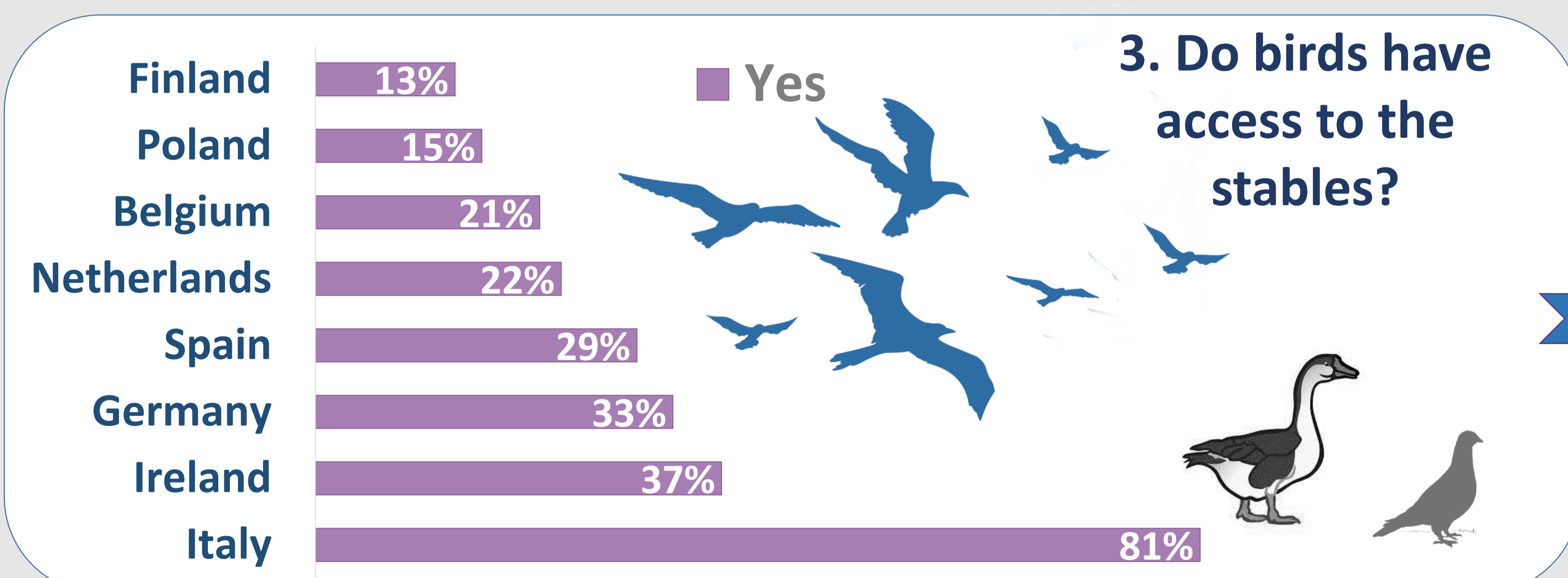
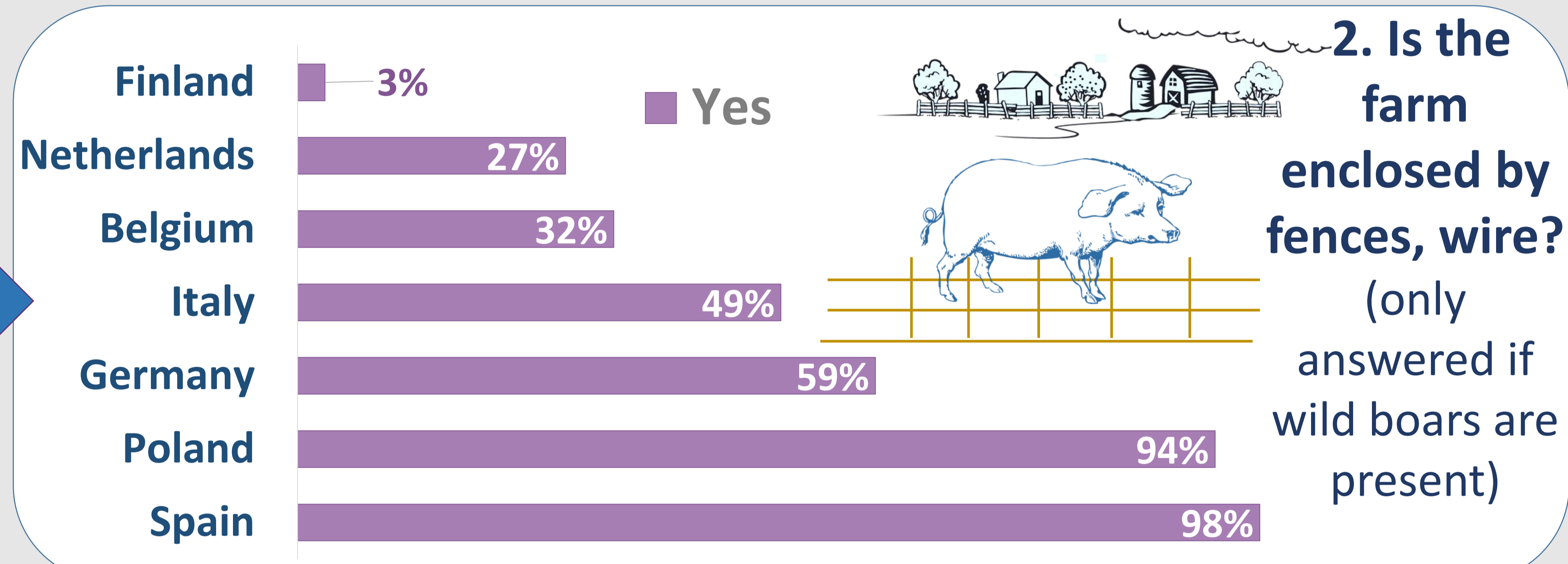
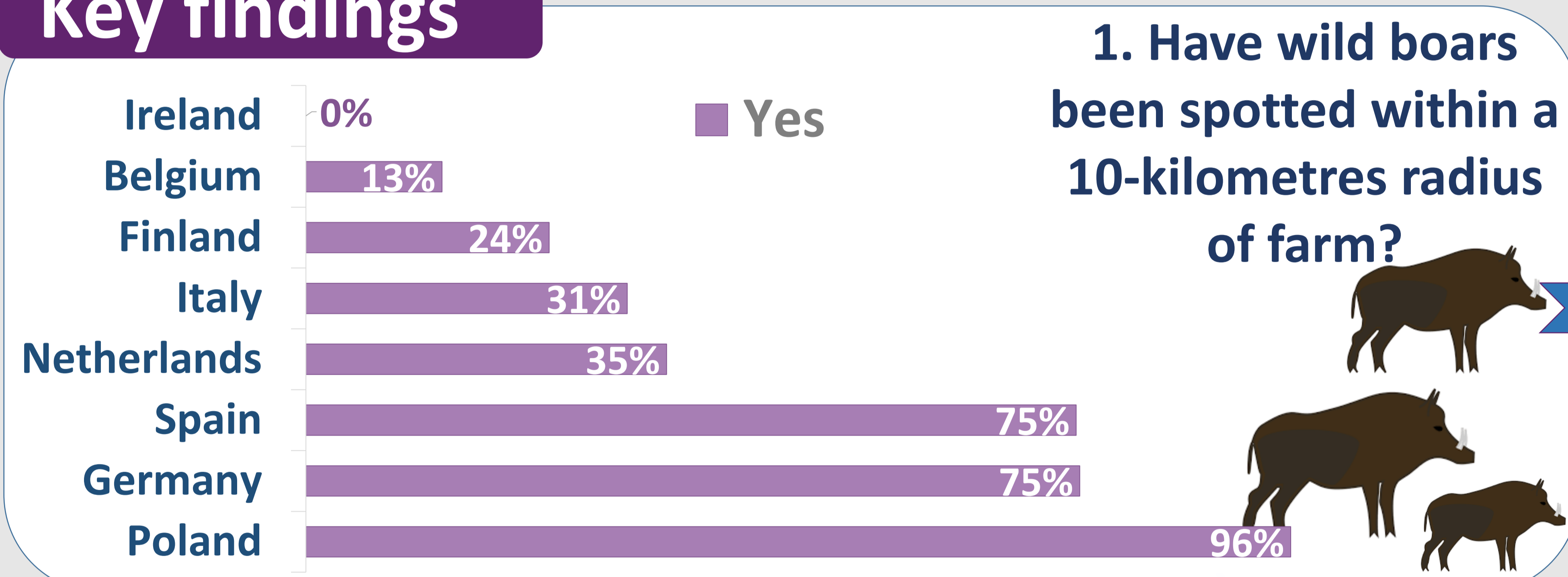
8445 farms



Sampling regions

Countries	Farms
Belgium	5726
Finland	1208
Germany	153
Ireland	482
Italy	298
Netherlands	178
Poland	138
Spain	262

Key findings



Conclusion and recommendation

Results indicate that wild boars, birds and pests have access to pig farms in various countries. These transmission routes should be addressed to reduce the risks of contact & to avoid the spillover of pathogenic agents.

Acknowledgment

I would like to express my gratitude to the Society for Veterinary Epidemiology and Preventive Medicine (SVEPM) for the bursary award to attend the SVEPM-2023 in Toulouse, France.

