



211 Research paper

Biosecurity Practices in Spanish Pig Herds: Perceptions of Farmers and Veterinarians of the Most Important Biosecurity

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In **Significant Impact Groups:**

Biosecurity \External biosecurityVehicles Biosecurity

Species targeted: Pigs;

Age: Not stated;

Summary:

One hundred Spanish pig farms were surveyed to determine the biosecurity measures currently applied, as reported by farmers, and to investigate the importance awarded by farmers and veterinarians to each of these measures. Data was gathered by means of a questionnaire administered to farmers and veterinarians. Biosecurity measures were reported based on two scenarios: presence and absence of a highly contagious disease. The effect of farm type on the biosecurity level was also investigated. Farmers awarded significantly higher scores to their farms' biosecurity than the veterinarians. According to both, the most important biosecurity measures were those aimed at minimising the risk of disease introduction by visits and vehicles. Biosecurity practices seeking to reduce the risk of disease introduction by breeding stock were not applied in many farms. Medium-sized to large farms located in high pig density regions reported higher biosecurity measures than small herds located in low pig density areas.

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Where to find the original material:

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