



106 Research paper

Reliable estimation of antimicrobial use and its evolution between 2010 and 2013 in French swine farms

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In Significant Impact Groups:

Prudent use AB \ Veterinarian

Species targeted: Pigs;

Age: Young;Adult;

Summary:

The French swine industry and the national authorities have been very focused on reducing the use of antimicrobials in swine production since 2010.

A retrospective study on a representative sample of at least 150 farms has provided detailed information on the 2010 and 2013 antimicrobial use in the French swine farms.

The results show a strong and significant decrease in antimicrobial use in pigs between 2010 and 2013, which comply with the national target of 25% reduction by 2017.

These results reflect that swine production professionals are very aware of the antimicrobial reduction objectives, and are the result of pre-2012 voluntary measures, such as the limitation on the use of 3rd and 4th generation cephalosporins.

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Where to find the original material:

<https://porcinehealthmanagement.biomedcentral.com/articles/10.1186/s40813-018-0084-7>;

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