



Liberté • Égalité • Fraternité
RÉPUBLIQUE FRANÇAISE

MINISTÈRE
DE L'AGRICULTURE
ET DE
L'ALIMENTATION

Two Aujeszky's disease outbreaks epidemiologically linked in France

SCoPAFF
May 2019

Aujeszky's disease outbreaks

First outbreak :

- Department of Alpes-de-Haute-Provence (locality of *Saint Martin les Eaux*)
- Outdoor pigs production : 767 fattening pigs
- Serological suspicion of Aujeszky's disease via annual prophylaxis campaign confirmed by official laboratory the 11 april 2019
- No clinical sign
- Epidemiologica survey :
 - Biosecurity measures are unsatisfactory in the outbreak-farm
 - 1 farm with downstream epiemiologic link (the 2nd outbreak's farm)
 - 2 farms with upstream epidemiologic link since april 2018
 - 2 pig farms within a 5 km radius of the outbreak (total of 7 pigs)



Clinical and serological analyses are ongoing

=> **Main hypothesis : infection via wild boar** (Aujeszky's disease is present in wild fauna)

Aujeszky's disease outbreaks

Second outbreak :

- Department of Vaucluse (locality of Monteux)
- Little outdoor pigs production : 40 fattening pigs
- Serological suspicion of Aujeszky's disease via annual prophylaxis campaign confirmed by official laboratory the 16 april 2019
- No clinical sign
- This farm bought pigs from the first one
- Epidemiologica survey :
 - Biosecurity : ok
 - No farm with downstream epiemiologic link
 - 1 pig farm with upstream epidemiologic link (the first outbreak farm)
 - 3 pig owners within a 5 km radius of the outbreak (total of 7 pigs)



Clinical and serological analyses are all negative

=> Main hypothesis : contamination of this farm via movements of infected pigs originated of the first outbreak farm

Risk management measures

- Measures taken in the outbreak-farms :
 - Stamping out
 - Cleaning / disinfection
 - Strengthening of biosecurity measures, in particular fences
 - Ban of swine movements
- Administrative measures at the departmental level
 - Disease-free status of Alpes-de-Haute-Provence and Vaucluse has been suspended in accordance with Terrestrial Animal Health Code of the OIE,
 - Restrictions of movements of Alpes-de-Haute-Provence and Vaucluse pigs towards disease-free areas has been taken in accordance with Commission decision 2008/185/EC