

African swine fever in Lithuania in domestic pigs in 2016



**State Food and Veterinary Service,
Lithuania**

05-06 July 2016, PAFF

2 ASF outbreaks in domestic pigs



**2nd outbreak
02/07/2016**

**1st outbreak
29/06/2016**

2016/1 ASF Elektrenai, 29/06/2016

- In the back yard farm with total 3 pigs kept, one pig on 27 of June 2016 was suspected to ASF due to similar symptoms - anorexia, increased temperature and apathy.
- Sampling has been performed by private veterinarian based on the national ASF surveillance programme and results obtained late on 28 June 2016 - pig have been found positive to ASF (RT-PCR).
- At the same night all pigs at the back yard farm have been culled and delivered to National Food and Veterinary Risk Assessment Institute and on 29 June 2016 ASF have been confirmed in all pigs using RT-PCR.

2016/1 ASF Elektrenai, 29/06/2016

Keeping place complies with minimum national biosecurity rules for holdings, not having more than 10 pigs for own consumption;

**Possible time of ASF virus introduction
24-25 of June 2016.**

Possible ways of virus introduction

Unclear, investigation is carried out.

In the infected holding samples of all kept meat have been taken and tested with negative results – no direct contact have been proven so far...



2016/2 ASF Anyksciai, 02/07/2016

- On 28/06/2016 - one sick pig (female, 9 month old) in small backyard farm with total 2 pigs kept;
- 01/07/2016 sample sent to National Food and Veterinary Risk Assessment Institute (NFVRAI) (pig died on the same evening);
- On 02/07/2016-06-27 NFVRAI confirmed ASF by RT- PCR from the blood of the first pig;
- On 02/07/2016 another pig culled and delivered to the NFVRAI;
- On 03/07/2016 NFVRAI confirmed ASF for another pig

2016/2 ASF Anyksciai, 02/07/2016

Keeping place complies with minimum national biosecurity rules for holdings, not having more that 10 pigs for own consumption

Possible time of introduction

22-23/06/2016

Possible ways of virus introduction

- Indirect contact with wild boars (nearest dead boar found in 0.5 km radius on 04/07/2016)
- Investigation is ongoing

