



HELLENIC REPUBLIC
MINISTRY OF RURAL DEVELOPMENT AND FOOD
DIRECTORATE GENERAL OF SUSTAINABLE ANIMAL
PRODUCTION & VETERINARY MEDICINE
ANIMAL HEALTH DIRECTORATE
DEPARTMENT OF INFECTIOUS AND PARASITIC DISEASES

Lumpy Skin Disease in Greece

PAFF Committee (Brussels, April 2017)

LSD Epizootic, 2016 (6 Apr – 25 Nov 2016)

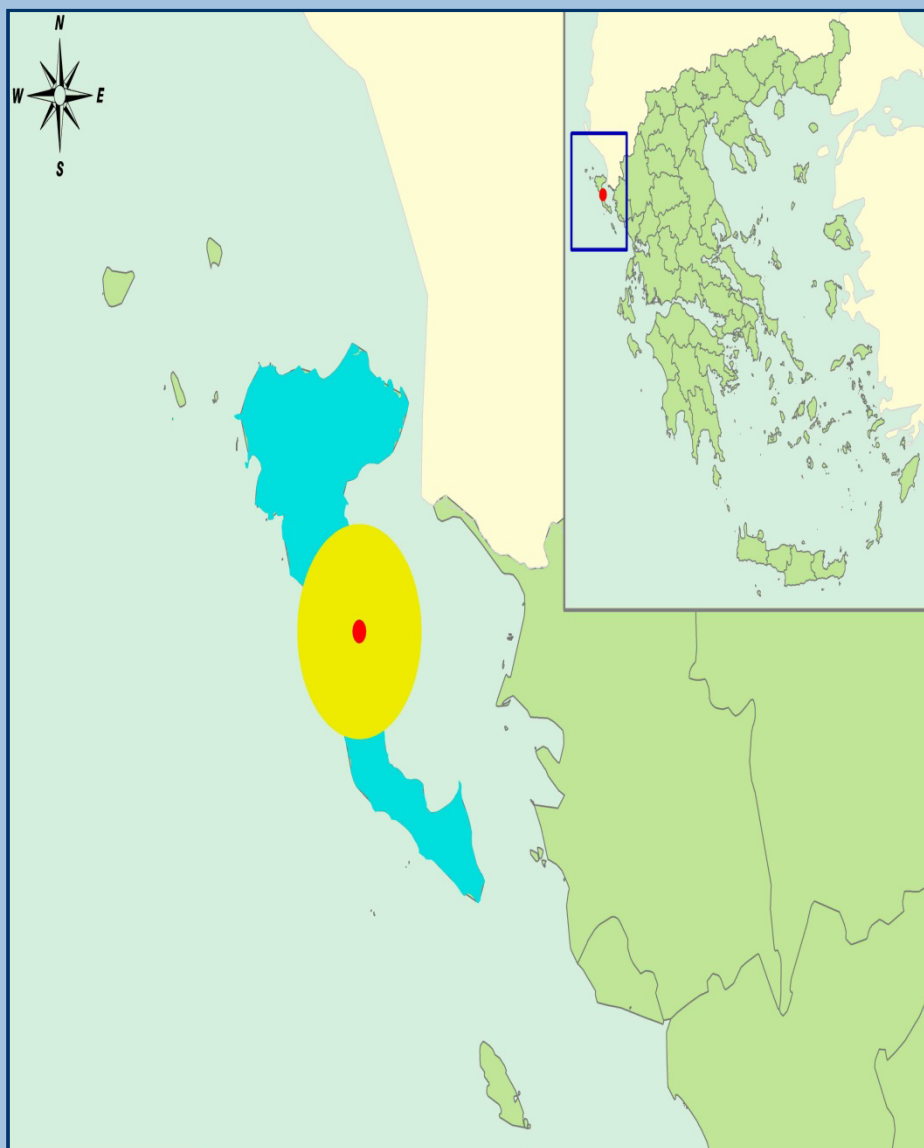


Overview of the Epizootic of 2016

- Duration of the epizootic: 7 months (6 Apr - 25 Nov)
- Number of Regional Units affected: 14
 - Number of Regional Units affected for the first time: 11
- Number of Outbreaks: 104
- Animals infected: i. Unvaccinated
 - ii. Vaccinated but not immunized at the time of infection (except for 1 herd)
- Culled animals: ~ 6000



The 2017 case in Kerkira



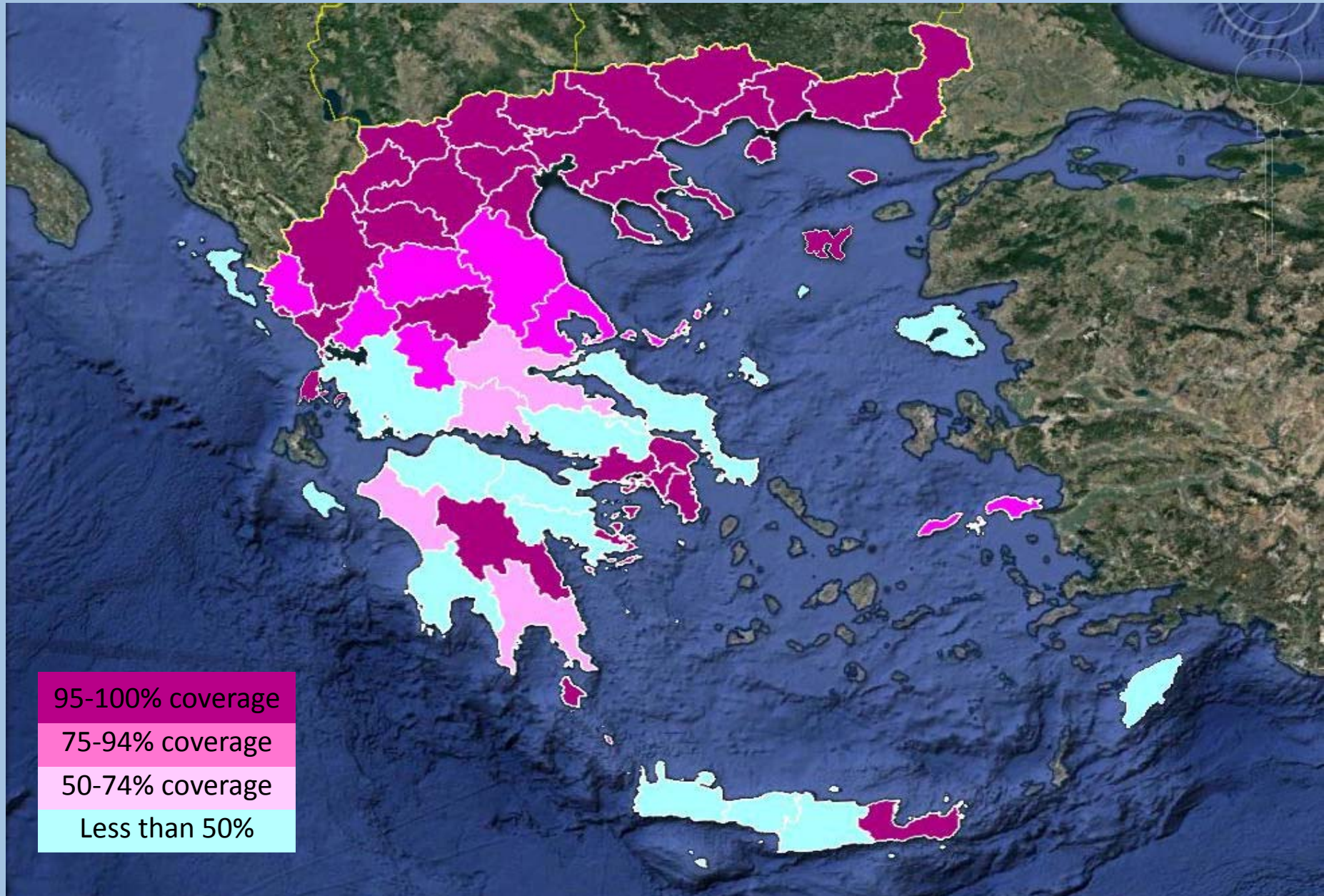
- **Location:** a cattle farm in the area of Kastellanoi in the island of Kerkira (Corfu)
- **Date of laboratory confirmation:** March 2, 2017
- **Total number of animals in the farm:** 28 cattle (unvaccinated for LSD)
- **Animals infected:** 12
- **Clinical signs:** fever, salivation, nodules, nasal and ophthalmic discharge, lameness, emaciation, death (3 animals) etc.
- **Actions taken:**
 - Notification of the outbreak to the ADNS
 - Total stamping out of the infected herd
 - Destruction of the carcasses by sanitary burial on the spot
 - Cleaning and disinfection of the farm
 - Zoning: **Protection Zone** with a 10 km radius (includes 11 bovine herds) & **Surveillance Zone** including the whole island (159 bovine herds)
 - Animal movement control within the zones
 - Prohibition on the dispatch of live bovine animals and captive wild ruminants, semen, ova, embryos, bovine animal by-products, hides and skins, from and to the island of Kerkira (according to the National Contingency Plan)
 - Biosecurity measures in farms, abattoirs and commercial activities
 - Vaccination for LSD (records kept in the national online database for LSD vaccination): **already completed in the Protection Zone**

Data on LSD Vaccination in Greece

- Total number of vaccinations (as registered in the database until 4/4/2017) → **787.030**
- Vaccination coverage → **~ 78%**



LSD Vaccination Coverage in April 2017



Thank you for your attention

