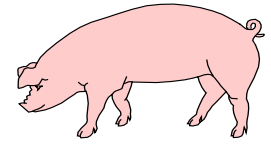


PIG diseases: Sanitary status

May 2016





PIG diseases: Sanitary status

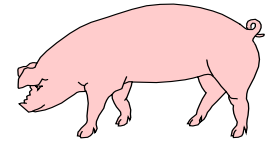
- Sanitary status diseases
- Official diseases:
 - Foot & mouth disease (FMD),
 - Classical swine fever (CSF),
 - African swine fever (ASF),
 - Aujeszky,
 - Trichinella,
 - Brucellosis



Surveillance system.

- Epidemiologic surveillance system
 - Royal degree 15/02/1995
- Every holding
- Contract with approved veterinarian + substitute vet.
- Health visit 3x / year
 - Health check
 - Identification check
 - count
- Compulsory notification
 - Farmer to authority via veterinarian
 - Veterinarian to authority



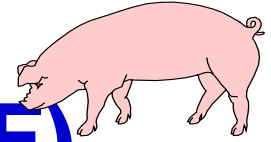


FOOT & MOUTH DISEASE (FMD)

OFFICIAL
FREE STATUS

- Last outbreak 1976
 - No reporting of cases since
- (Passive) Surveillance system.
- Compulsory notification (suspicion or outbreak)
 - By vet
 - By holder
 - By diagnostic laboratory





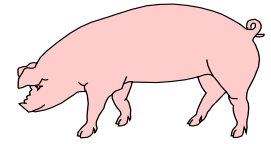
CLASSICAL SWINE FEVER (CSF)

AFRICAN SWINE FEVER (ASF)

- Last (obligatory) vaccination CSF = April 1988.
 - Since then = vaccination forbidden
- Vaccination ASF = never applied
- Last outbreak
 - CSF – domestic pigs → 1997
 - ASF – domestic pigs → 1986
 - CSF – wild boar → 2002
 - ASF – wild boar → never
- Compulsory notification (suspicion or outbreak)
 - By vet
 - By holder
 - By diagnostic laboratory
- (Passive) Surveillance system.
- Serological sampling: insemination centers, wild boar, exhibitions,

OFFICIAL
FREE STATUS



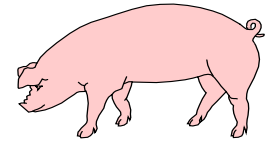


AUJESZKY

FREE STATUS

- Last outbreak 2004
 - No reporting of cases since
- Vaccination
 - Obligatory period 1993 until 31/12/2008
 - 01/01/2009: free vaccination : compulsory notification of vaccination
 - Since 2010: vaccination = 0
 - Forbidden since 01/01/2011
- Compulsory notification (suspicion or outbreak)
 - By vet
 - By holder
 - By diagnostic laboratory
- EU **official free status:** Commission Decision 2008/185/EC
- Monitored by at random sampling
 - Holdings that produce breeding pigs and holdings with outdoor pigs: 3x year (+/_ 12 pigs)
 - Other holdings : 1x year (+/_ 12 pigs)



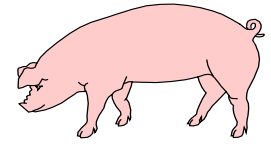


TRICHINOSIS

NEGLIGIBLE
RISK

- No reporting or outbreak in domestic pig population since start of testing “1979”
- Compulsory notification (suspicion or outbreak)
 - By vet
 - By holder
 - By diagnostic laboratory
- Systematic control at slaughterhouse
 - Horses (since 1993)
 - Wild boar for consumption (ex. 2010: 11.700 tests)
 - Breeding pigs (sows)
 - Almost all fattening pigs : for export reasons (certification 3th countries)
- At random control on FOXES



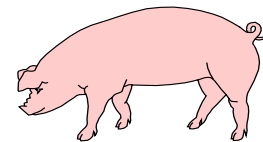


BRUCELLOSIS

- Last outbreak 1969
 - No reporting of cases since
- Notification of disease is compulsory (suspicion or outbreak)
 - By vet
 - By holder
 - By diagnostic laboratory
- (Passive) Surveillance system.
- Serological sampling: export, insemination centers, exhibitions,

OFFICIAL
FREE STATUS





Thank you for your attention.

Any questions ??

