Epidemic Situation on ASF in Russia



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ASF epidemic situation in the Russian Federation in 2017

(N = 145; OIE data as of 20.09.2017)



Belgorod obl.: livestock - 1 wild - no Vladimir obl.: livestock - 19 wild - 6 Volgograd obl.:

livestock - 15 wild - 1

Ivanovo obl.: livestock - 3 wild - 2

Irkutsk obl.: livestock - 1 wild - no Kraspodar kra

wild - no
Krasnodar kraj:
livestock - 2
wild - no
Moscow obl.:
livestock - 4
wild - 1

Nizhny Novgorod obl.:

livestock - 2 wild - 2 Novgorod obl.: livestock - 1

wild - no Omsk obl.:

Omsk obl.: livestock - 26 wild - no Orel obl.:

livestock - no wild - 1 Pskov obl.:

livestock - 1 wild - no Resp. Crimea: livestock - 5 wild - 7

Rostov obl.: livestock - 2 wild - no Samara obl.:

livestock - 1 wild - no Saratov obl.: livestock - 38

wild - 3

Tumen obl.

Omsk obl.

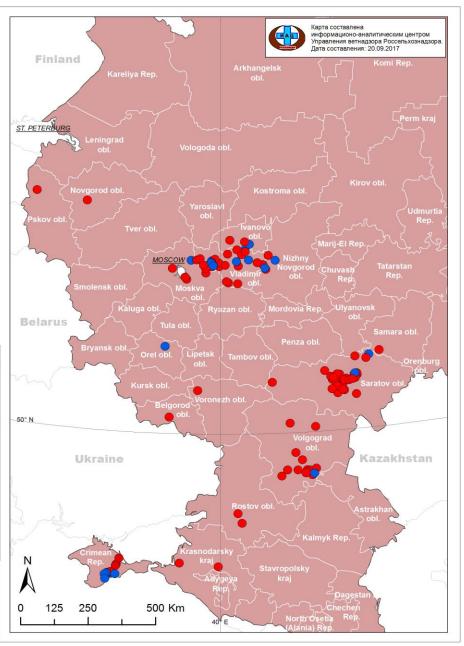
Novosibirsk obl.

Kazakhstan

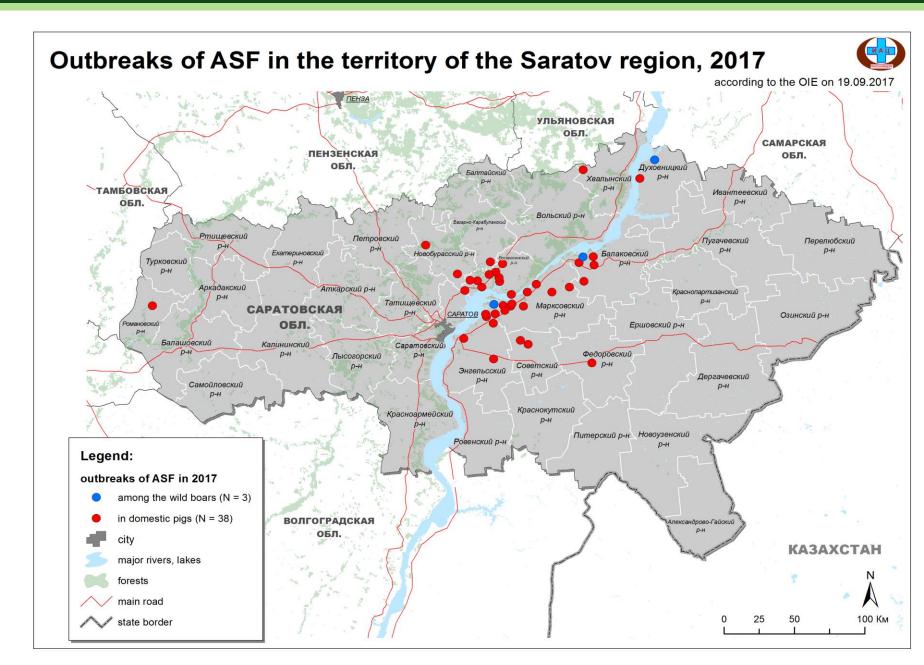
0 50 100 200 Km

ASF outbreaks:

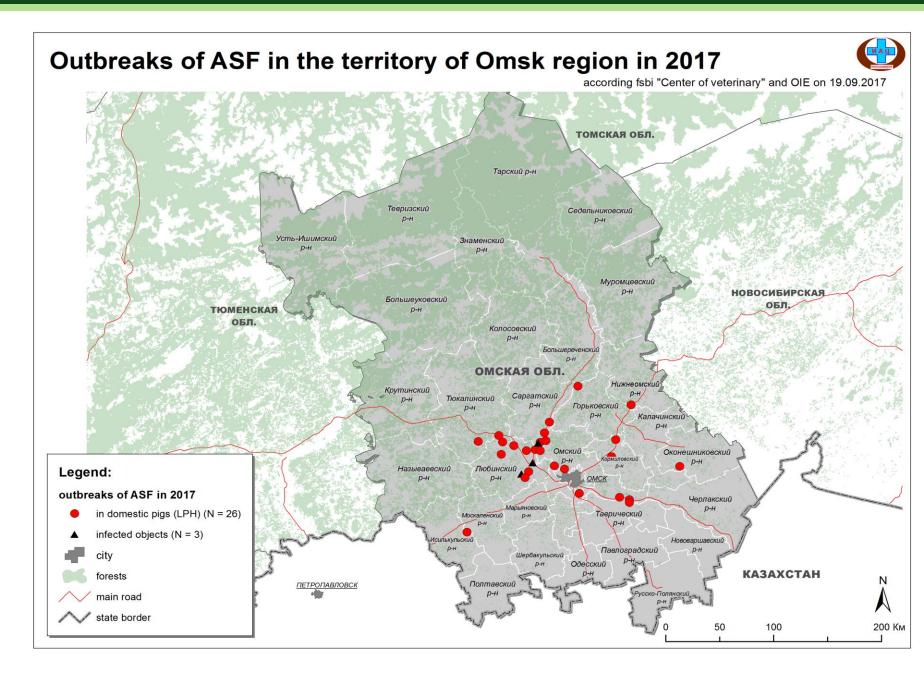
- in livestock pigs (N = 122)
- in wild boars (N = 23)



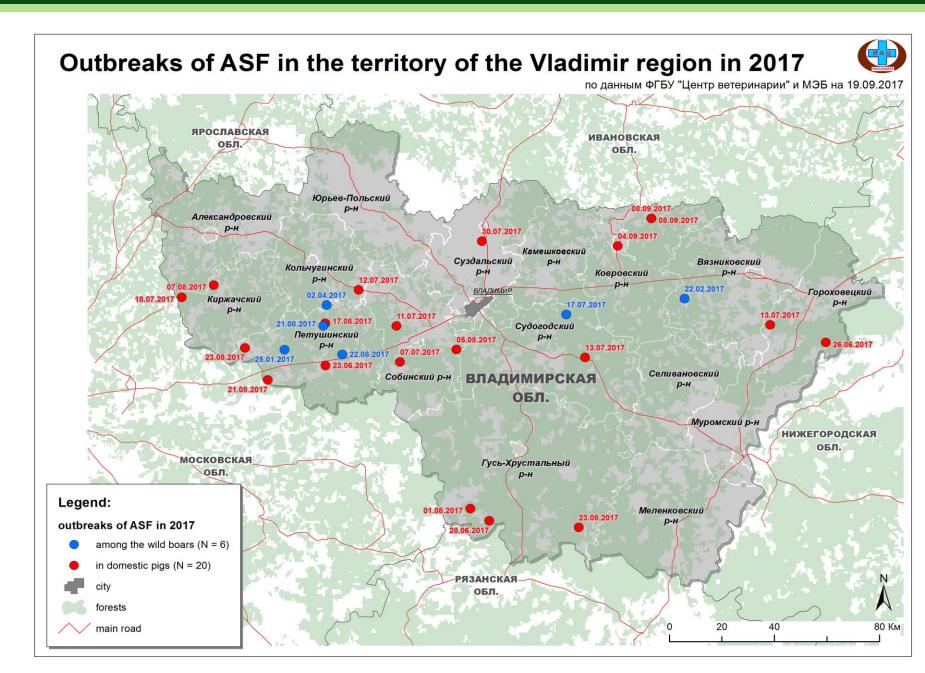














Strategy for ASF control and eradication program in the RF regions include the following elements:

early
detection and
laboratory
confirmation
of the
disease

early
identification
of infected
and
potentially
infected
sites,
including pig
houses, cold
stores

rapid
destruction of
carcasses
and animal
care items,
disinfection

rapid
imposition of
effective
quarantine in
the infected
and
potentially
infected
areas

rapid
communication
about the
disease and
effective control
to prevent the
movement of
pigs and pig
products

depopulation and control of the number of wild boars







ASF control



In wild animals



In agrarian sector

- Minimization of contacts "Wildhome swine»
- Epidemiological: status forest- and hunting farm in terms of epizootology
- Targeted control of population of wild pigs in infected and containment zones
- Search and destruction of carcasses
- Entomological monitoring

- Monitoring: clinical inspection, inspection and post mortem sampling and seromonitoring, notification of cases by the owners/hunters
- Quarantine (maximum incubation period 30 days), observation in infected, containment zones
- Movement control in infected, containment and risk zones
- Bio security on the pig farms (compartments)
- Compartmentalization: legal and epizootic status
- Zoning of the country's territory by the degree of threat and risk
- > Stamping-out and destruction in the infected and containment zones
- Cleaning and disinfection in the outbreaks and infected settlements
- > Control of vectors in all zones
- Sentinel animals and recovery of the industry in infected zones/regions
- > PR of the ASF problem

Thank you for your attention!