



REPUBLIC OF BULGARIA  
MINISTRY OF AGRICULTURE, FOOD AND FORESTRY  
BULGARIAN FOOD SAFETY AGENCY

# **African swine fever control measures in Bulgaria**

*PAFF Meeting , 12-13 July2018, Brussels*

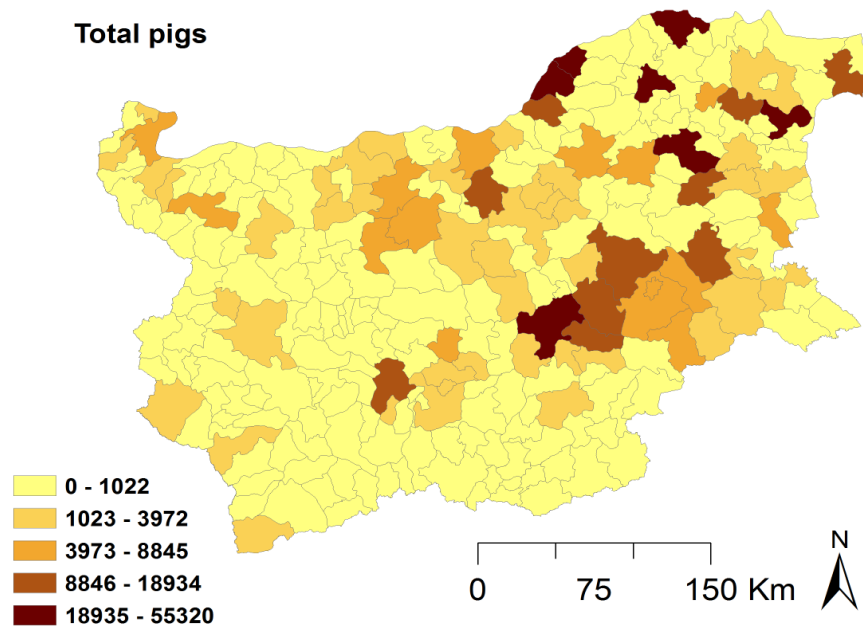


# Overview of the pig/wild boar population

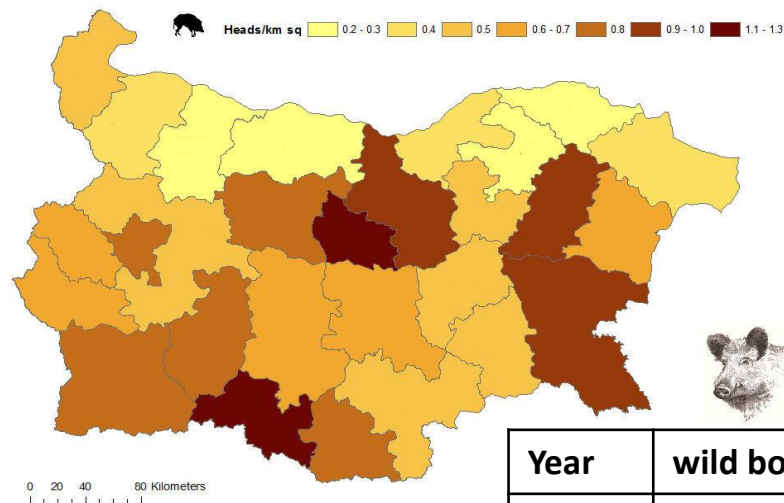
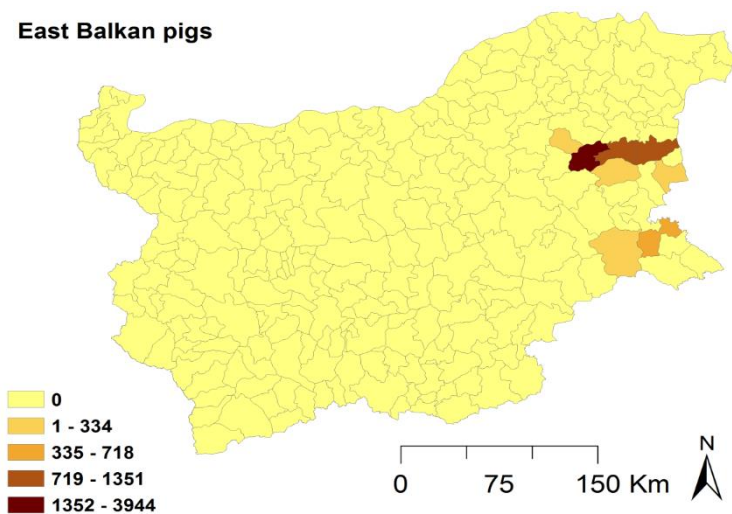
## Domestic pigs population

category	Farms, n	Pigs, n
Industrial farm	60	387578
Type A	104	29882
Type B	178	3495
Backyard	1804	3728
EBP	46	3694
Total	2192	428377

Total pigs



East Balkan pigs



Year	wild boar, n
2017	94 741



# ASF control programme in domestic pigs

## Active surveillance of the pig holdings:

- Clinical surveillance;
- Testing samples taken within the CSF surveillance

## Passive surveillance;



*Risk areas with regard to ASF*

Category of pig holding	Clinical examinations		Number of samples for laboratory testing: to detect 10 % prevalence with 95 % confidence
	Private vet	Official vet	
Industrial pig farms	every 3 months; each pig's batch for slaughtering	every 6 months	once per 6 months
Family farms type A	every 3 months; each pig's batch for slaughtering	every 6 months	once per 6 months
Family farms type B	every 3 months	once per year	every 6 months
Backyard holdings	every 6 months.	10% of the "backyards" holdings every 6 months.	in case of change of the normal health status of the pigs

Category of pigs	Samples tested, n (PCR)
domestic pigs	1267
wild boar	1539
east balkan pigs	1114



# ASF Control measures, 2018

## 1. Domestic pigs

### 1.2 Commercial farms (industrial and type A, B):

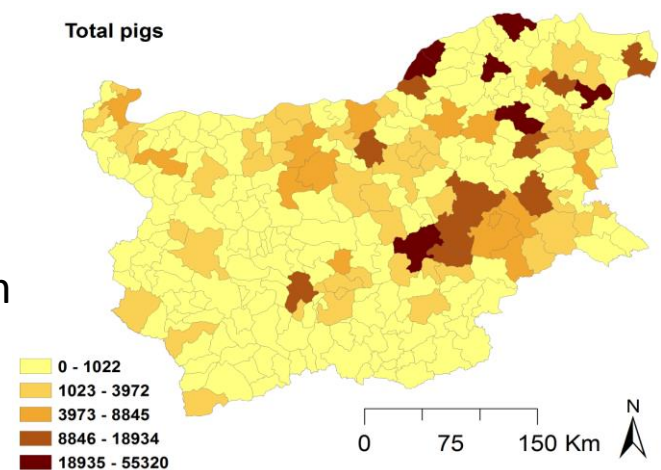
- Enhanced biosecurity and movement control
- Regular official veterinary inspections and meetings for the purpose of increasing the awareness and preparedness.

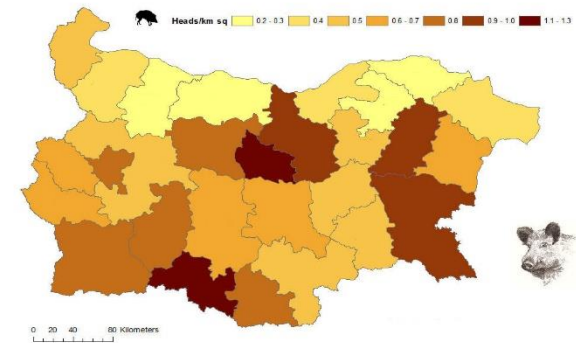
### 1.1 Non-commercial farms (back yards):

- Decreasing the number of farms
- Enhanced biosecurity and movement control.

### 1.3 Increased number of veterinary inspections belong the routine implementation of the CSF/ASF control program

the week 09-13.07.2017



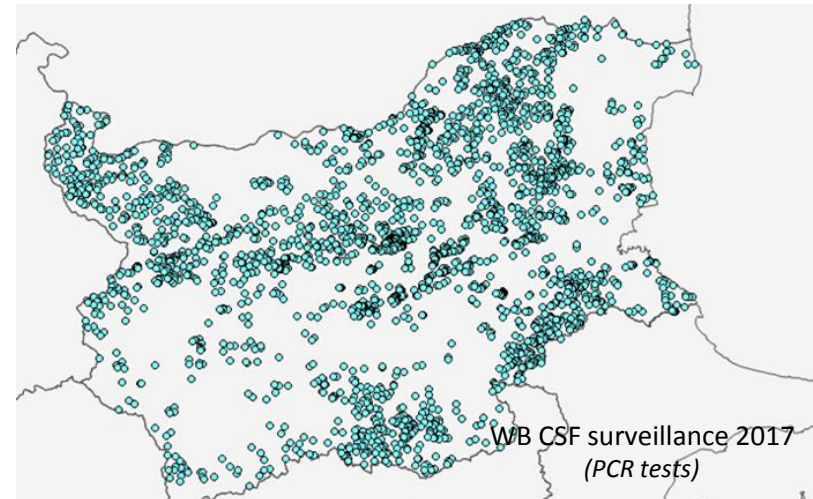


## ASF Control measures, 2018

### 2. Wild boar

#### 2.1 Hunters/Hunting:

- Enhanced surveillance – reduction to 1,0/1 sq.km wild boar and 0.3-0.5/1 sq.km on the border territory with Serbia and Romania;
- Hunting management (amended national legislation allowing control and enforcing a feed ban, targeted hunting, regulation of population, if necessary );
- Enhanced preparedness among hunters – 1) biosafety in hunting ( building premises for disposal of carcasses in the grounds); 2) equipment of the hunting premises ( enough places for storage of the carcasses)
- Education of hunters ( ASF control and prevention, sampling and biosecurity). 2500 hunting groups , 2 persons per group to be educated till the end of July 2018;
- Control of the shot wild boar and sampling - mobile app for hunter

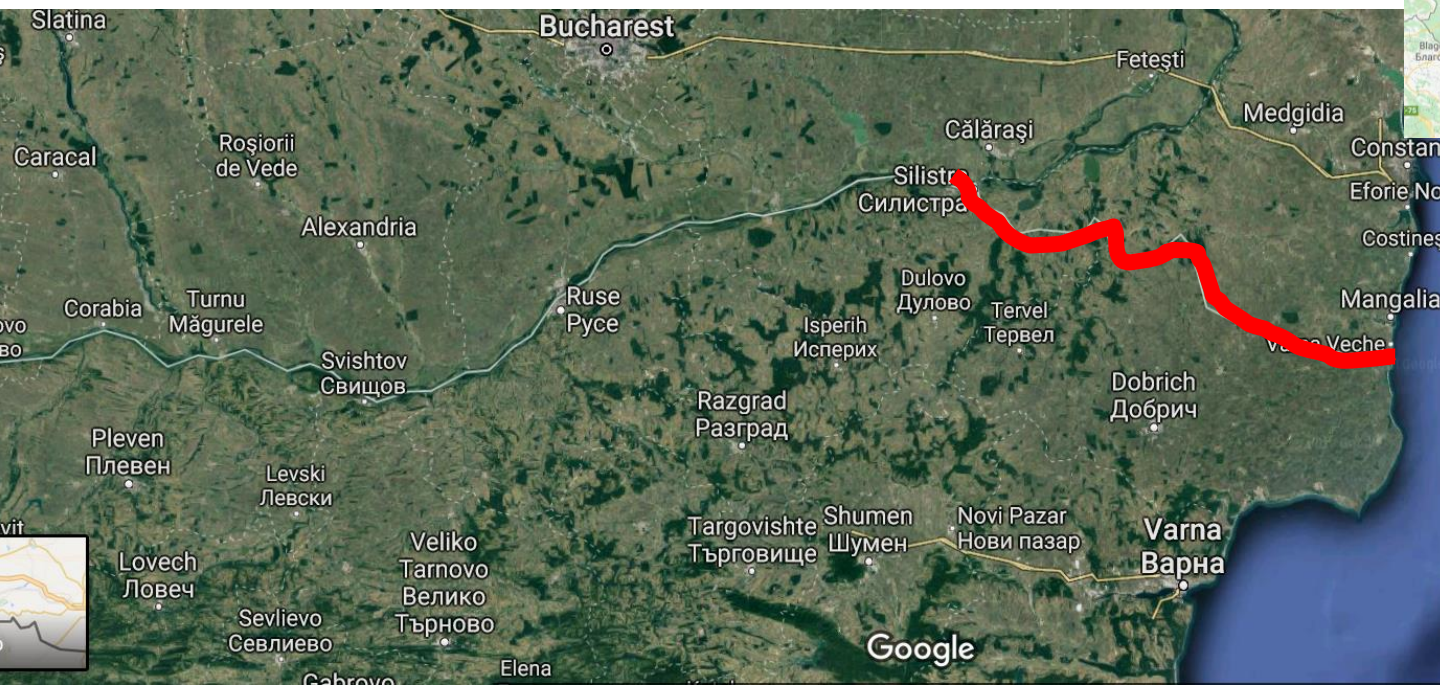




# ASF Control measures, 2018

## 2. Wild boar

2.3 Border control of the wild boar movement– a fence along the land border with Romania (start building in July 2018).





## ASF Control measures, 2018

### 3. Border control

Inspection of the personal luggage

### 4. Information campaign – brochures, leaflets, signs.

- at the border points
- Hunters
- Farmers
- tourist

### 5. Compensation :

- domestic pigs in case of outbreaks
- payment for shot wild boar (to be forseen);

### 6. Emergency preparedness

- contingency plans
- hot line for notifications





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# Thank you for the attention!

*PAFF Meeting , 12-13 July 2018, Brussels*

**Bulgarian Food Safety Agency**  
**15A Pencho Slaveikov blvd.**  
**1606 Sofia, Bulgaria**  
**tel.: 00359 2 915 98 20**  
**e-mail: [AHWFC@bfsa.bg](mailto:AHWFC@bfsa.bg)**