



Food and Agriculture Organization  
of the United Nations

Regional projects in the area: Emergency response to ASF outbreak in the Western Balkans

# Community ASF Biosecurity interventions Western Balkans

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## Community ASF Biosecurity interventions (CABI) Western Balkans

*Aim of the activity is to improve the knowledge on ASF and farm biosecurity among backyard and small-scale pig farmers in the Western Balkans.*

Activity led by FAO Regional Office for Europe and Central Asia (focal point: Mark Hovari).

Participating:

- **Albania** (national focal point: Xhelil Koleci)
- **Kosovo**<sup>3</sup> (focal point: Jeton Muhaxhiri)
- **North Macedonia** (focal point: Blagojcho Tabakovski)
- **Montenegro** (focal point: Goran Filipovic)
- **Serbia** (focal point Jasna Prodanov-Radulovic)

## Pre-implementation – 1 month

### Site selection

Village or group of villages with 20 pig backyard producers

### Baseline surveys

Using Epicollect5, collecting:

- 1) farm data
- 2) ASF knowledge
- 3) Farm biosecurity
- 4) village level data

## Implementation - 3 months

### Trainings

- 1) Pig feeding and breeding
- 2) Pig diseases and ASF
- 3) Biosecurity and cleaning and disinfection

### Biosecurity Intervention Packages

Detergent, disinfectant, working boots and working cloths

### Individual farm visits

Verifying biosecurity package usage and procedures.

### End surveys

- 1) ASF knowledge,
- 2) Farm biosecurity

## Post-implementation – 2 months

### Report

Summarizing findings for each village

### Results and upscaling

Meeting with Competent Authorities (NPC) and stakeholders on results and upscaling

### If ASF affected

Review if village or backyards were affected by ASF or not (1 year)

## Current Progress under CABI Western Balkans

	Village selection	Baseline survey	Trainings	Biosecurity Package	End survey
<b>Albania</b>	<b>Done</b>	<b>Ongoing (15)</b>	<b>Not started</b>	<b>Not started</b>	<b>Not started</b>
<b>Kosovo</b>	<b>Done</b>	<b>Done (62)</b>	<b>Done</b>	<b>Ongoing</b>	<b>Not started</b>
<b>North Macedonia</b>	<b>Done</b>	<b>Ongoing (52)</b>	<b>Not started</b>	<b>Not started</b>	<b>Not started</b>
<b>Montenegro</b>	<b>Done</b>	<b>Ongoing ()</b>	<b>Not started</b>	<b>Not started</b>	<b>Not started</b>
<b>Serbia</b>	<b>Done</b>	<b>Ongoing (32)</b>	<b>Not started</b>	<b>Not started</b>	<b>Not started</b>

## Findings of baseline survey from Kosovo (62 farms surveyed)

- All farmers were male, with an average age of 54 years and in average with 22 years of experience in keeping pigs;
- Average backyard farm has 3 pigs. Pig are kept for own consumption (73%), but some sell or give away the animals (27%);
- Home slaughter is widely practice either by themselves or with the help of a butcher;
- Knowledge on ASF was very low and main risk factors are not understood (people, vehicles, swill feeding, sharing of equipment);
- Using kitchen leftover is used on many farms (56%);
- Most (95%) of farmers have dedicated working clothes, but only some (30%) wash hands before tending to their pigs;
- Visitors do not have to take any extra measures before going to pigs;
- While cleaning of the pig pen is done weekly , disinfectant is not used and how to properly use disinfectants is not understood.



Thank you

