

**COUNTRY REPORT
FOR 2009-2010 of**

ALBANIA

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**STRATEGIC PRIORITY AREA 1: CHARACTERIZATION, INVENTORY AND
MONITORING OF TRENDS AND ASSOCIATED RISKS**

Actions undertaken during the past year

Identification, characterization and inventory of :

Local cattle breed:

“ Shkodra Red cattle ”– *Ilyrian Dwarf Cattle, Busha type.*

Size of population	45 animals (28 cows, 3 bulls)
Trend of population	increasing
Production system	Cows are managed under the natural condition, almost in wild state. During all the day they are grazing. Animals have developed the reflection to coming back, staying in sheltering place (shack), roughly build shed, during all the night. Most cows are only kept to produce suckling calves. Cows are not milked and calves suck milk of their mothers during all the lactation. The bull is kept together with cows in herd during all the time. The farmer takes care to keeping bull only one year in his herd. The calves sold to meat are 16-18 months old and average live weight is 180-220 kg (m) and 150-200 kg(f).
Region	West north – Velipoja region



Shkodra Red Cattle

Turkey – “Zadrima” local breed – Crossbreed “ Local breed x Bronze turkey”

Size population	
-breeding females	1560
- males use for breeding	160
Trend of population	increasing
Economic use	Meat production

Phenotypic traits	
Average live weight	
-Female	4.5 -6.0 kg
-Male	8.2 -12.4 kg
Laying capacity per year	35 – 40 eggs
Average weight of eggs	70 -80 g



Local Turkey breed - Zadrima

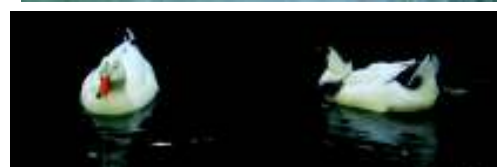
Local duck– Velipoja and Pogradeci region

Size population	
-breeding females	no information
-males used for breeding	no information
Trend of population	stable
Economic use	for producing of eggs and meat for family farm
Colour of feathers	white, wild duck colour, yellow, ashy-grey and spotted
Egg shell colour	greenish or pale green

Phenotypic traits	
Average live weight	
-female	1.8- 2.2 kg
-mal	2.0 -2.5 kg
Laying capacity per year	60-70 eggs
Average weight of eggs	75-80 g



Local duck– Velipoja region



Local duck– Pogradeci region

Albanian donkey

Size population	
-mare	41 400
-sire	23 600
Trend of population	decreasing
Description	Albanian local donkey is a common breed origin from Nubia. Local donkeys are small, coloured grey, black, reddish or purple. Rump height:105 cm (100 - 114) Wither height 107 cm (102 - 120) Body length 108 cm (102 - 117)



Actions planned for the next year

- 1.Organization the field missions for characterization, inventory and monitoring of trends and associated risk of extinction for local breeds or/and ecotypes of small ruminant in south region of Albania
2. Update the **Catalogue of Albanian Farms Animal Genetic Resources , 2011.**
3. Update the **Red book of FAnGR – local breeds**

4. Agricultural University of Tirana with financial support by National Agency for Science, Technology and Innovation will implemented the project “ Evaluation of genetic diversity in DNA level of local small ruminant populations”

STRATEGIC PRIORITY AREA 2: SUSTAINABLE USE AND DEVELOPMENT

Actions undertaken during the past year

1. In frame of project “*In-situ* conservation and sustainable use of local cattle breed *Iliric Dwarf cattle* “Lopa e Lekbibajt” was been carried out :

- Capacity building to support the traditional processing of animal production
- Show of Traditional milk and meat production

2. The project “*Rescue of endangered pig breeds and building up farmers network in the Velipoja Nature Reserve, Albania*” The mains actions that was been carried out :

Support the farmers to building –up a marketing concept of the products

Strengthen the capacities of Local Network of Farmers to implement the new approach for marketing the pig meat

3. The project “ Conservation of local sheep breeds “ Lara e Polisit” throught economic sustainable use”. The mains actions that was been carried out :

Identification and characterization of lacial sheep breed “Lara e Polisit”

Identification the group of farms where the *in-situ* conservation program will be implemented

Start the implementation of *in-situ* program

Actions planned for the next year

1. In collaboration with ALBAGENE-Association and GEF/PNUD will implemented the third phase of project “*Rescue of endangered pig breeds and building up farmers network in the Velipoja Nature Reserve, Albania*” , component – economic sustainable use of local pig breeds.

2. The Ministry of Agriculture, Food and Consumer’s Protection will financed the project “Sustainable use of the local cattle breed *Iliric Dwarf cattle* - Busha type in Kuksi and Tropoja regions”

STRATEGIC PRIORITY AREA 3: CONSERVATION

Actions undertaken during the past year

1. The project “*In-situ* conservation and sustainable use of local cattle breed *Iliric Dwarf cattle* “Lopa e Lekbibajt. The mains actions that was been carried out :

- Implementation of *In-situ* conservation program.

2. The project “*Rescue of endangered pig breeds and building up farmers network in the Velipoja Nature Reserve, Albania*” The mains actions that was been carried out :

Strengthen the capacities of Local Network of Farmers to implement the *in-situ* conservation program for three local pig breeds “ White of Scutari”, “Black Spotted of Scutari” and “ Pig with Wattle”

Building–up the Ark Farm in Back Rrjoll village for conservation the local breeds: Ilyrian Dwarf cattle – “Shkodra Red Cattle”, local goat “Velipoja” and three local pig breeds “White of Scutari”, “Black Spotted of Scutari” and “ Pig with Wattle

3. The project “ Conservation of local sheep breeds “ Lara e Polisit” throught economic sustainable use”. The mains actions that was been carried out :

Identification and characterization of local sheep breed “Lara e Polisit”

Identification the group of farms where the *in-situ* conservation program will be implemented

Start the implementation of *in-situ* program

Actions planned for the next year

1. In collaboration with Centre of Agricultural Technology Transfer (QTTB) Korça will implemented the project “Conservation of local sheep breeds “Lara e Polisit” throught economic sustainable use”

2. In collaboration with Centre of Agricultural Technology Transfer (QTTB) Fushe Kruja will continued the implementation of the project “Sustainable use and development the local cattle breed *Iliric Dwarf cattle* - Busha type”

Awareness

Actions undertaken during the past year

1. The awareness campaign – the mains output:
 - Compilation and printing of booklets to promote the local farm animal – “Small ruminant of South Albania Regions”
 - Compiling and printing the booklet “ Local pig breeds in Velipoja region”
 - In frame of European Agrobiodiversity Day, was organized and carried out the National Symposium “Conservation and sustainable use of FAnGR as a key factor for rural development “
 - In frame of the International Biodiversity Year-2010, a National Symposium: “Economic sustainable use of cattle, pig and poultry biodiversity “ was carried out

Actions planned for the next year

1. Editing the new Catalog of Albanian FAnGR.
2. In frame of International Biodiversity Year-2010, a National Symposium: “Economic sustainable use of small ruminant “ will organized

STRATEGIC PRIORITY AREA 4: POLICIES, INSTITUTIONS AND CAPACITY BUILDING

Actions undertaken during the past year

1. Approval by Minister of Agriculture, Food and Consumer`s Protection – “The regulation concerning the subsidies for local sheep and goat breeds that are at risk of extinction”

Actions planned for the next year

1. Update the informations in EFABIS and DAD-IS
2. Update the National Strategy and Action Plan.