



Food and Agriculture Organization of the United Nations

Animal Production and Health Division



FAO assistance on sustainable livestock production in Europe

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“for a world without hunger”



Strategic priorities and Regional Initiatives



SO 1: Contribute to the eradication of hunger, food insecurity and malnutrition



SO 2: Increase and improve provision of goods and services from agriculture, forestry and fisheries in a sustainable manner



SO 3: Reduce rural poverty

SO 4: Enable more inclusive and efficient agricultural and food systems



SO 5: Increase the resilience of livelihoods to threats and crises



RI 1: Empowering Smallholders and Family Farms in Europe and Central Asia

RI 2: Agrifood Trade and Regional Integration in Europe and Central Asia



Animal Health Projects

Prevention, control and eradication of priority transboundary animal diseases including zoonosis

African swine fever:

1. TCP projects in Belarus and Ukraine - technical assistance on prevention and surveillance of the ASF
2. EBRD/FAO African Swine Fever: Risk Awareness Raising and Risk Mitigation in Ukraine
3. Standing Group of experts on ASF in the Baltic and Eastern Europe under GF-TADs



Foot and Mouth Disease :

1. WestEurasia Roadmap Annual Meetings, 6-8 April, 2016 Bishkek, Kyrgyzstan jointly with EUFMD Commission, OIE and Government of Kyrgyzstan
2. Real time training courses for FMD –training of trainers on practical epidemiology:
 - ✓ Simulation exercises – Western Balkan countries
 - ✓ Webinars including for Russian speaking countries





Animal Health Projects

Brucellosis

- Sub-regional meeting on brucellosis control November 2014, Skopje, TFYR Macedonia - Western Balkan countries, Armenia, Tajikistan with participation of OIE . The major focus on cost-benefit analysis of brucellosis control and impact of brucellosis

Projects :

- Technical and institutional support to veterinary services in Armenia“ (Phase II)
- Technical support to the brucellosis prevention and control programme in Georgia





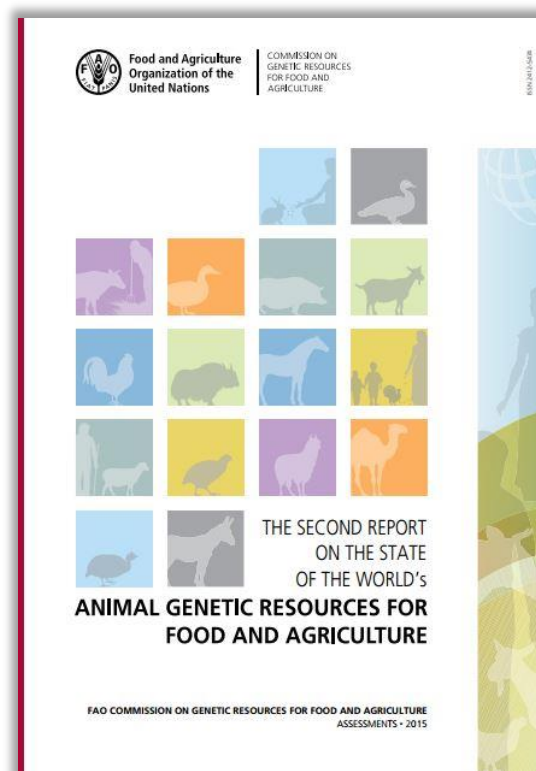
Animal Genetic Resources

The Second Report on the State of the World's Animal Genetic Resources for Food and Agriculture

- 17 percent (1,458) of the world's farm animal breeds are currently at risk of extinction
- 58 percent is simply unknown due to a lack of data on the size and structure of their populations
- Europe and the Caucasus one of the two areas in the world with the highest proportion of at-risk breeds.

„Genetic diversity is a prerequisite for adaptation in the face of future challenges” FAO Director General José Graziano da Silva

<http://www.fao.org/3/a-i4787e.pdf>





Animal Genetic Resources

National Strategy and Action Plan on Animal Genetic Resources in Moldova

- Focusing on cattle, sheep, goat, pig and horse species
- Cooperation with The Ministry of Agriculture and Food Industry of the Republic of Moldova

Conservation of Dual-purpose breeds in Eastern Europe

- The project is currently under development
- Carpathian/caucasian Brown cattle conservation
- Both breeding strategy and performance evaluation with modern technologies

Workshop on In situ and Ex situ Gene Conservation:

- FAO and ERFP joint meeting to discuss the current situation of the gene conservation in the region
- Dissemination of information about modern technologies and protocols amongst the participants



Source: thewe.cc



Animal Genetic Resources

European Regional Conference on Goats

Hungary, Debrecen – Romania, Oradea

7-13 April, 2014

- Participation of 29 countries
 - Five sessions during the conference:
 1. Breeding
 2. Nutrition
 3. Environment and Production systems
 4. Animal Health
 5. Human Health
 - As many as 92 papers were introduced as oral presentations (ten of them were invited speakers) and new scientific results were also shown on 19 posters.
 - 184 participants from 29 countries participated on the conference programmes
 - Proceedings from the workshop materials were published
- <http://www.fao.org/documents/card/en/c/073d3ee0-bc4b-4f85-84cf-d3b05f997697/>

SUSTAINABLE GOAT BREEDING AND GOAT FARMING IN CENTRAL AND EASTERN EUROPEAN COUNTRIES

European Regional Conference on Goats
7-13 April 2014





Innovative practices in livestock production

Future challenges and strategies for smallholders workshop
1st of September, 2015
Warsaw, Poland

- FAO focus on small scale farms
- Biodiversity and natural resources conversation
- Eliminate poverty and hunger.
- Opportunity to provide information and knowledge on *challenges and strategies for smallholders*
- Discussion about several occurring problems in the livestock sector
- 11 countries from the region attended to the event, which was organized with the help of the Polish Society of Animal Breeding



Source: eaap2015.org

<http://www.fao.org/europe/events/detail-events/en/c/382054/>



Emergency projects

FAO emergency response to the conflict affected region in Ukraine

- 100MT of high quality potato seeds distributed to 1,000 households (5 rayons of Luhansk, 3 rayons in Donetsk oblasts)
- 500MT of crushed grains for fodder (wheat and corn)
- 100MT of it to be distributed in the NGCA
- 350 households will be assisted with chicken and mixed feed (7,000 heads of chicken)





Emergency projects

FAO emergency response to the flood affected region in the Balkans

Serbia

- animal feed
- seeds and fertilizer, fruit tree seedlings
- replacement livestock
- equipment (milking machines, tractor accessories, pumps, greenhouses and beehives)

Bosnia and Herzegovina

- 7500 small-scale, family-operated farms
- live animals and animal feed
- wheat seed
- bovine antibiotics and vaccines



Source: Fao.org



ENPARD projects

Capacity Development of the Ministry of Agriculture of Georgia

- Animal husbandry is an important sub-sector of agriculture in Georgia
- Productivity is relatively low, outdated production methods, and repeated outbreaks of animal diseases
- Social and economic factors in the region were analyzed
- Support of the development of swine husbandry and smoked ham production in Racha-Lechkhumi
- FAO project will conduct training to enable Racha-Lechkhumi farmers to improve hygiene and sanitary standards for swine husbandry and ham production



Source: fao.org

<http://www.fao.org/europe/news/detail-news/en/c/384248/>



Thank you for your attention!



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**Empowering Smallholders and Family Farms through the innovative practices for sustainable livestock production,
Dnipropetrovsk, Ukraine 30-31 March 2016**