

MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT NATIONAL AGENCY FOR MOUNTAIN AREA

The 5th meeting of the Working Group on SUSTAINABLE AGRICULTURE AND RURAL DEVELOPMENT



The specifics of the mountain farm in Romania

In the mountain area, small and medium farms represent over 90% of the total existing farms, which highlights a significant typology of agricultural holdings. Most of them are mixed family farms (vegetable and animal), and productive activity is combined with family life.

- ❖ 19.7% of the cultivated agricultural area;
- ❖ 75% of the hayfields and 50% of the national pastures located in the mountain area;
- ❖ The average size of the farm is 3.9 ha;
- ❖ Agriculture is mostly practiced (over 80%) on small and very small farms (less than 5 ha);
- ❖ The main activity is raising animals (cattle, sheep, goats) for milk and to a lesser extent for meat.



Best practices models: Short food supply chains Farm to fork -

- The short food supply chain involves a limited number of economic operators, as few as possible in fact, in order to provide food products directly at the farm or at the local market, either in the same settlement or in the immediate urban neighborhoods.
- The sales are offerd by producer groups, as well as processing inside the farms and retailing in nearby markets.



2. Quality schemes and certification of "Mountain Products"



Quality schemes can be implemented to merchandise agri-food products from the mountain areas. A certification fosters the importance for a superior valorisation of the products.

Food from the mountain areas can be certified under the following quality schemes: Regulation (EU) No 1151/2012 on quality schemes for agricultural products and food:

- (PGI) Protected Geographical Indication
- (PDO) Protected Designation of Origin
- (TSG) Traditional Speciality Guaranteed



The optional quality term – "Mountain Product" has been implemented at European level through the Commission Delegated Regulation (EU) No 665/2014 of 11 March 2014 supplementing Regulation (EU) No 1151/2012 of the European Parliament and of the Council with regard to conditions. Furthermore the term has been declared in Romania as a Government Decision no. 506/2016 and the Ministry of Agriculture and Rural Development Order no. 174/2021.

The products certified under quality schemes are superior quality products, with a safe origin of the raw materials, with a know traceability, or even of the processing recipes and not least with a beautiful story about people and places.

3. **Pastoralism, transhumance** and mountain sheepfolds

- Transhumance is an activity practiced in the Carpathian Mountains since ancestral times.
 Depending on the grazing season, large numbers of livestock are moved on long distances in order to provide the best grazing conditions in different altitudes.
- The transhumance and pastoral practices have an important contribution to the biodiversity of the meadows and grasslands, to the preservation of the custom and tradition, to linguistic enrichment and the promotion of the immaterial cultural heritage.





4. **Beekeping** in the mountain area, transhumance, producing mountain honey

- Similar to livestock transhumance, beekepers move their hives during the season, in order to ensure a diversified diet of nectar and pollen, to produce different types of honey, as required by the market.
- As the mountain area offers a large biodiversity of flora, there are no pollutants and no use of pesticides. The quality of the honey produced from pollen harvested in the mountain area is very high. If is certified under quality schemes, the it will benefit from suplimentary added value.



5. **Associations for farmers and food producers** in the mountain area

- benefits and best practice models -
- Farmers associations will allow for a better access on the market for clean food products, a steady supply of fresh products, consumption of mountain products and will promote local gastronomy, among other things.

• A few good examples are the producer groups, the cooperation between farmers and agro-touristic guesthouses, the cooperation between farmers and local markets/shops to sell and capitalize on local products.



6. Mountain pedagogical farms and their role in the education of the young generations

- The pedagogical farms represent an educational concept that can function in cooperation with school classes, universities, children clubs, pensions and summer camps.
- Introducing children to farming activities from an early age will help develop this field and will positively influence the stability of the population in the mountain area.



7. Mechanization of agricultural labor in the mountain area: **opportunities and limitations.**

- Mechanization of agricultural labor in the mountain area is limited by several factors: steep gradients, soil structure, typology of agricultural practices and various commitments to preserve biodiversity and highly nature value areas.
- There are also mechanized agricultural activities that are not presented with limitations, such as: mechanical milking, grassland and pasture labor with light equipment, drainage works, ant nests and molehill distruction, shrubbery and wooden vegetation removal for agroforestry arrangements, agricultural land fertilizing works.



8. Management and improvement of the mountain **pastures**

To preserve biodiversity and the practices in high nature value areas in the mountains, the voluntary commitments of the farmers need to be considered.





