

RURAL LIVING LAB IN QUALITY AND SUSTAINABLE PRODUCTION

AZORES ARCHIPELAGO



LIVERUR Pilot Region: **Azores Archipelago**
Square km: **2 346 km²**
Population: **245 766 inhabitants**
Political region: **Azores, Portugal**

DESCRIPTION

The main sector is represented by the milk production chain. Here the effort will be based on creating the conditions to establish a rural entrepreneurial ecosystem in the Azores Archipelago that seeks for quality and sustainability in the production chain. The main challenges here to face are: difficulty in acquiring land and low payment in the primary sector. The archipelago has nine islands. Rural sector, including the associated processing industry is one of the most important dynamos in regional economy, being the main activity daily and meat production.

Data

Azores rural areas represent almost

80%

of the territory

Agricultural operations represent

56%

of useable area

Agriculture occupies a

8,5%

of Gross Add Value



LIVERUR - 773757



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|---|---|-----|
|  Environment & Climate | Work done in improvement of quality systems of agricultural production and animal husbandry. | 😊 |
| | Vocational training in agriculture, animal husbandry and plant health and veterinary public hygiene. | 😊 |
| | Diversification. | 😊 |
| | Regional Science Center's dedicated to environment and working on awareness and training of Food Systems and Environment. | 😊 |
| | Sustainable milk production. | 😊 |
| | Conservation of protected areas. | 😊 |
| | Oscillation and meteorological instability affecting agricultural crops and the food availability of the livestock sector. | 🔧 |
| Adoption of smart technologies to monitor the use resources (eg., water, chemicals). | 🔧 | |
|  Economic context | Rural sector - one of the most important dynamos Economy, mainly based on agriculture (dairy farming) very productive. | 📍 |
| | Economic development has always been dependent on the exploitation of the region's natural assets. Challenges inherent in insularity, remoteness and territorial fragmentation. | 📍 |
| | Primary sector excels in process of value creation. | 😊 |
| | Shrinking pool of agricultural labor, high dependence on family labor - smallholdings. | 🔧 |
| | Development of agritech tools tailor-made for outermost rural contexts. | 😊 |
| Societal Context & Social Infrastructure | Agriculture, namely dairy, is the main regional source of income, followed by tourism. | 📍 😊 |
| | Cultural and Creative Industries (CCIs). | 😊 |
| | Low levels of education and the need to rejuvenate the agricultural population. | 🔧 |
| | Growth of tourism activity with great potential for interconnection with agriculture and rural identity through ecosystem services. | 😊 |
|  Rural technical infrastructure | TERINOV is the Azores Science and Technology Park dedicated to Agribusiness (since 2019). | 📍 |
| | Regional Science Centre's dedicated to environment and agriculture working on awareness and training of Food Systems and Environment. | 📍 |
| | Private and public infrastructure to support efficient production. | |
|  Legal & institutional framework | Strategy for the Development of Organic Agriculture presented by the Regional Government of the Azores. | 📍 |
| | POSEI framework for rural development and rural innovation | 😊 |
| | PRORURAL+ | 😊 |
| | Regional policies promoting a strong science-based approach to agribusiness. | 😊 |
|  Food Security & Safety | High quality is the path to get added value. | 😊 |
| | Research and innovation that can reduce production costs by using more extensive and environmentally friendly systems. | 😊 |
| | Changing consumption habits at international level. | 😊 |
| | Attracting the private sector to the adoption and use of environmentally friendly systems. | 😊 |