# HOW TO REDUCE SOCIO-ECONOMIC FRAGILITY OF AGRO-ECOLOGICAL FARMS IN NAVARRA & THE BASQUE COUNTRY (SPAIN)?



### UNISECO H2020 - CASE STUDY

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#### **METHOD**

## INTRODUCTION

Navarra and the Basque Country encompass one of the regions of study under UNISECO (Understanding and Improving the Sustainability of Agroecological Systems in the EU), a European research project (H2020) which aims to understand the barriers and drivers of agro-ecological farming systems in 15 case studies

#### **OBJECTIVES**

One of the objectives of the Spanish case study has been to identify the transition strategies that can contribute to reduce the social and economic fragility of small-sized agro-ecological farmers in the study area



To do this, we evaluated the current performance of 10 farms in a set of environmental, social and economic sustainability indicators, and we compared the results obtained with the performance they would have if a series of strategies -identified by stakeholders- were applied. To evaluate the current and simulated performance of the farms, three analysis tools were used: SMART, COMPAS and CFT (DST, Decision Support Tools)



#### RESULTS

The results indicate that three transition strategies would have a positive impact on the social and economic sustainability of the farms, without worsening their good environmental performance. These strategies are: (1) to strengthen farmers' cooperation and networks; (2) to support the collectivization of services and infrastructures for the processing and marketing of products; and (3) to improve conditions of access to land for small-sized agro-ecological farmers

### CONCLUSIONS

Three strategies have been identified as key drivers that practitioners and policy makers can use to favour the agroecological transition in Navarra and the Basque Country.



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