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



UNISECO H2020 - CASE STUDY

Alba Linares, Uxue Iragui and Carlos Astrain, Gestión Ambiental de Navarra (GAN)



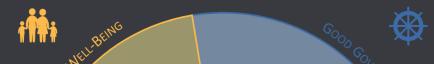
METHOD

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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