



## Digital Map of Agricultural Production

about project

# R01



### Budget

Undefined



### Municipal contribution

Identify main agricultural products and create a well-structured digital agricultural map.



### Municipal sectors/ directorates

Agricultural Sector,  
IT Directorate,  
IT Consultant

### PROJECT DESCRIPTION

The Municipality of Tirana shall identify main the products that grow in the agricultural land within the territory of the municipality and map out a comprehensive digital document which will also serve as a database of products and producers. This database will provide users with all the necessary information regarding soil quality and other soil specifications, types of products grown in that specific land, quantity of that specific culture grown per year, production potentials of that specific land , list of farmers producing that specific culture grown in the area etc.

### OVERALL OBJECTIVE

Tirana nowadays has little if no capacity at all when it comes to measuring current agricultural activity and identifying its main agriculture products and potentials. The current amount and quality of data available to track and describe local agricultural production is very poor and hardly ever updated. Through this project we intend to create a digital database of local products, based on soil quality and other factors influencing production and also containing a list of main producers of these specific products.

### PRELIMINARY IMPACTS

This agricultural digital map will help address the data shortage issue as it related to the amount of land committed to agricultural production and the type of crops grown throughout the Municipality of Tirana. It also will help to monitor the growth of diversified agriculture and the production of food for the local market. The baseline data that can be generated by this project will be of crucial importance to for decision makers, donors, investors but also and farmers and agribusinesses.



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