

USES OF TECHNOLOGIES IN FAMILY AGRICULTURE OF THE DOMINICAN REPUBLIC

Luis Restituyo

Entrepreneurship & Financial Manager
for The Women's Sectorial Office

CONTEXT

- Family Agriculture in the Dominican Republic
“A *production system which carries out agricultural and non agricultural activities, in a given territory, where the management, income and work of the unit is characterized mainly by family ties and occasional hired labor.*” – **Resolution 2015-14**
MA

CONTEXT

- **Resolution 2015-14 MA** also creates the Advisory Council for Family Farming, under the leadership of the Ministry of agriculture.
- Family Agriculture farms are considered to be from 0.16 Acres (1 TA) to 23.31 Acres (150 TA)

AGRICULTURAL ACTIVITIES

- Crops
- Livestock
- Artisanal fishing
- Aquaculture
- Agroforestry
- Addition of value to the supply chain.

NON AGRICULTURAL ACTIVITIES

- Craftmanship
- Rural Services
- Rural Tourism

STATISTICS

- The percentage of female owned Productive Agricultural Units (PAU) in Latin America and the Caribbean ranges from **8% - 30%**.
- According to the FAO, in the Dominican Republic there are **347,563 farms**, of these, **81%** are family owned.
- **57%** of PAU's are considered to be of the smallest size. In total women own **16%** of PAU's in the Dominican Republic.

TECHNOLOGIES USED IN THE DOMINICAN REPUBLIC

- Soil Preparation
- Irrigation systems
 - Flooding
 - Gravity
 - Spray
- Other Irrigation systems
 - Drip
 - Tube wells
 - Irrigation Channels

TECHNOLOGIES USED IN THE DOMINICAN REPUBLIC

- Use of certified seeds.
- Use of substrates
 - Rice Straw
 - Coconut Fiber (Coir)
- Production systems in protected environments.
 - Greenhouses
 - Mesh Houses

VILLA POPPY

SUPÉRATE

&

EMBASSY OF THE UNITED KINGDOM IN THE
DOMINICAN REPUBLIC







GOBIERNO DE LA
REPÚBLICA DOMINICANA

AGRICULTURA