



POWER4BIO
REGIONS FOR
BIOECONOMY



Junta de Andalucía
Consejería de Agricultura, Ganadería,
Pesca y Desarrollo Sostenible

Revaluation of co-products in the agro-food industry through a second degree cooperative

[Cross-visit Andalusia] | [Seville-online], [20th and 21st October
2020]

[DCOOP SCA] – [CAGPDS]

This project has received funding from the European
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The largest agri-food
cooperative in southern
Europe.

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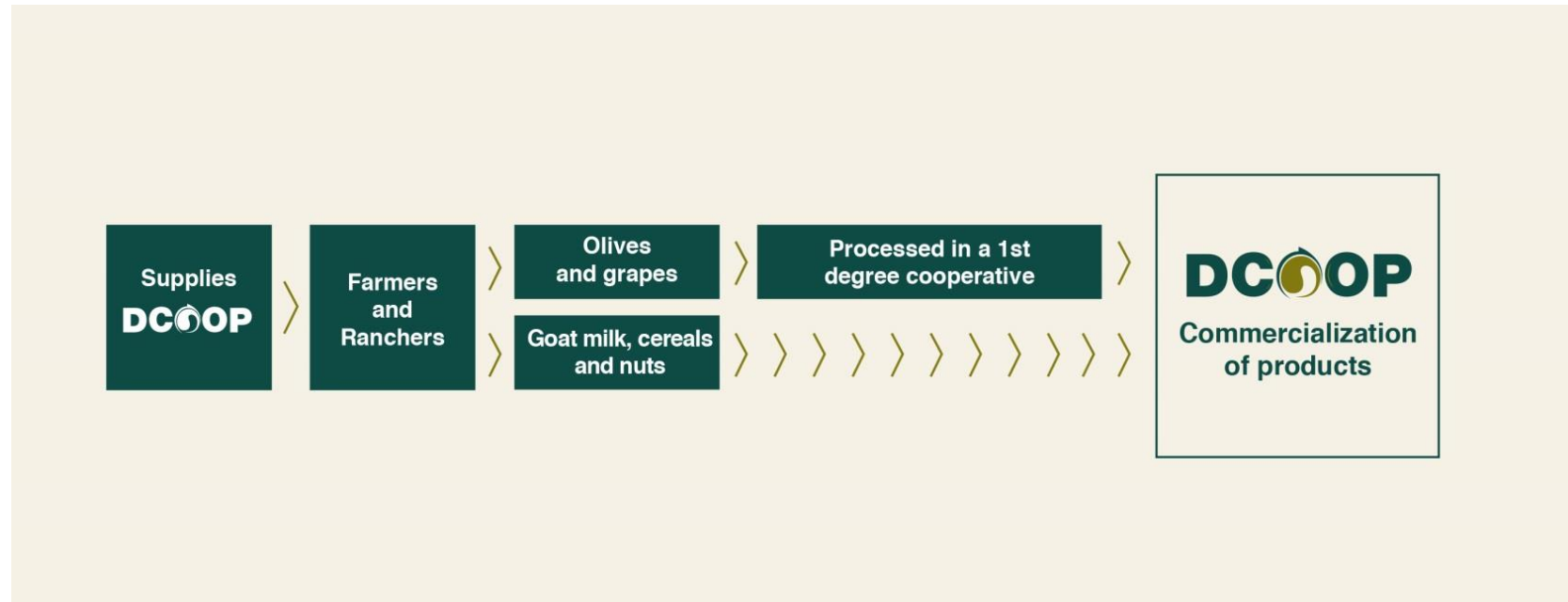


WHO WE ARE

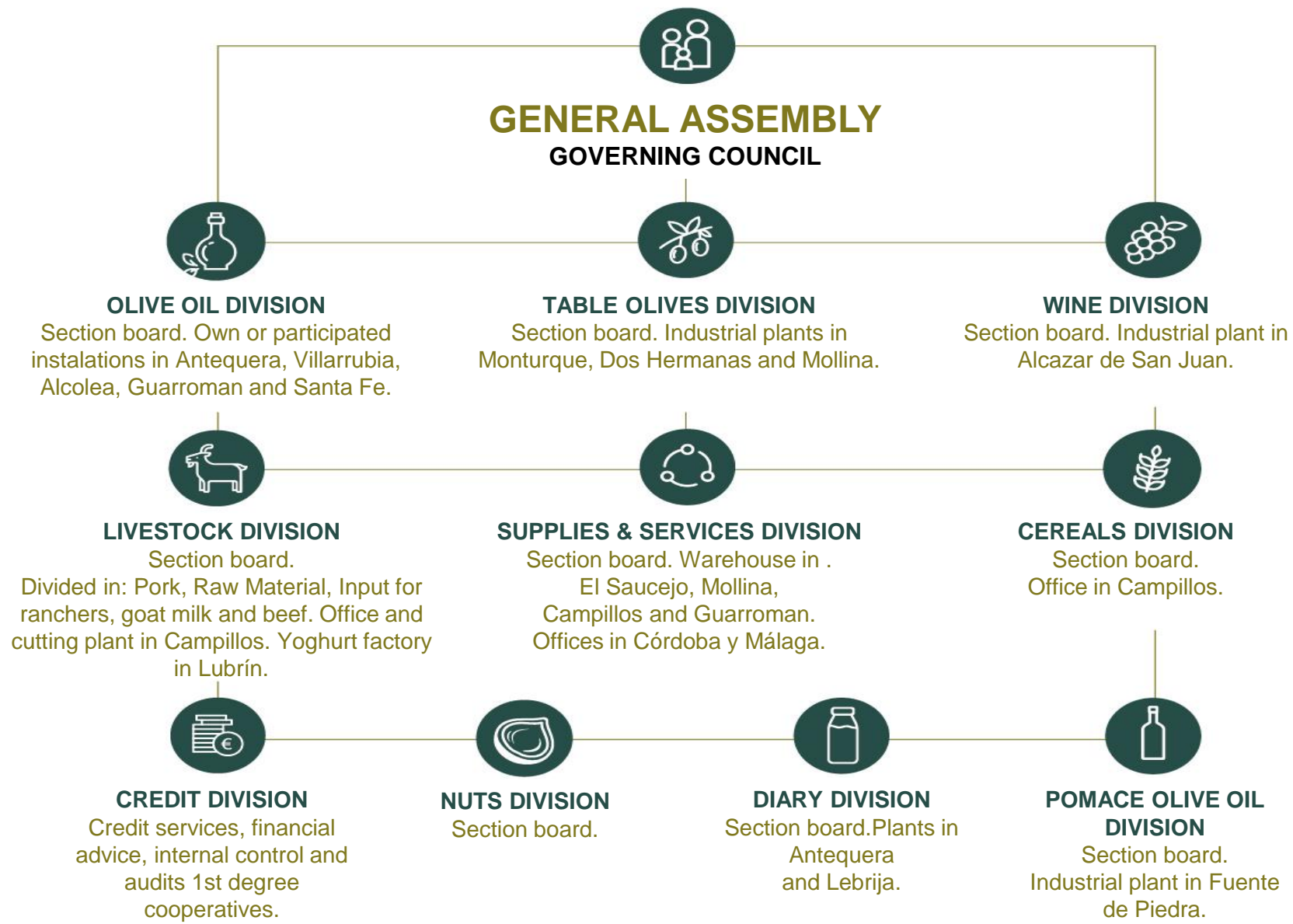


ACTIVITY SCHEME

- Dcoop facilitates its farmers all necessary tools to develop the agricultural activities on the field.
- Farmers deliver the prime material to the first degree cooperatives where that raw material is transformed in products of added value.
- Dcoop, as a second degree cooperative, manages the commercialization of all this value added products on the global market, adding even more value which reverts finally to the 75.000 families of associates.

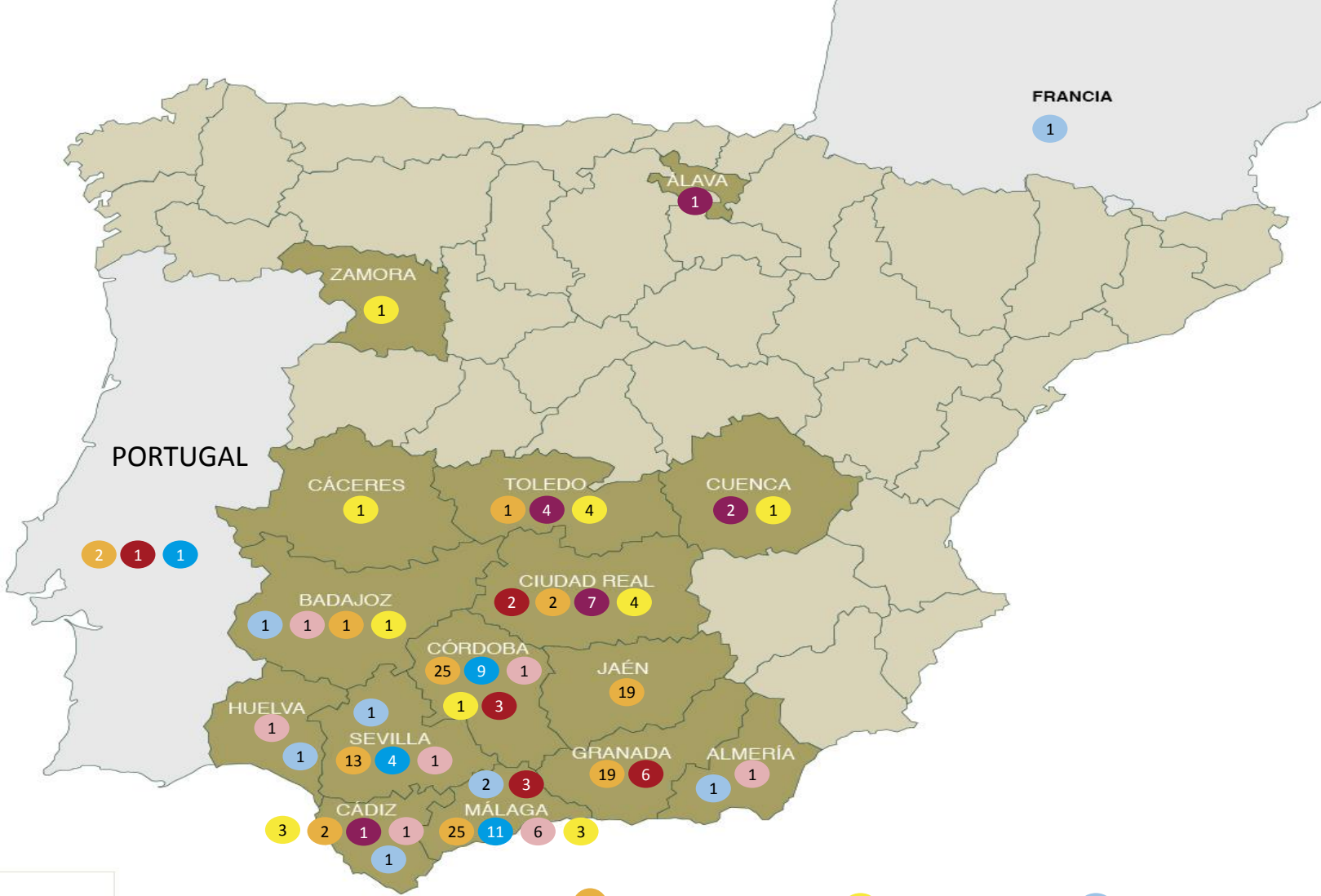


ORGANIZATIONAL STRUCTURE



ABOUT DCOOP

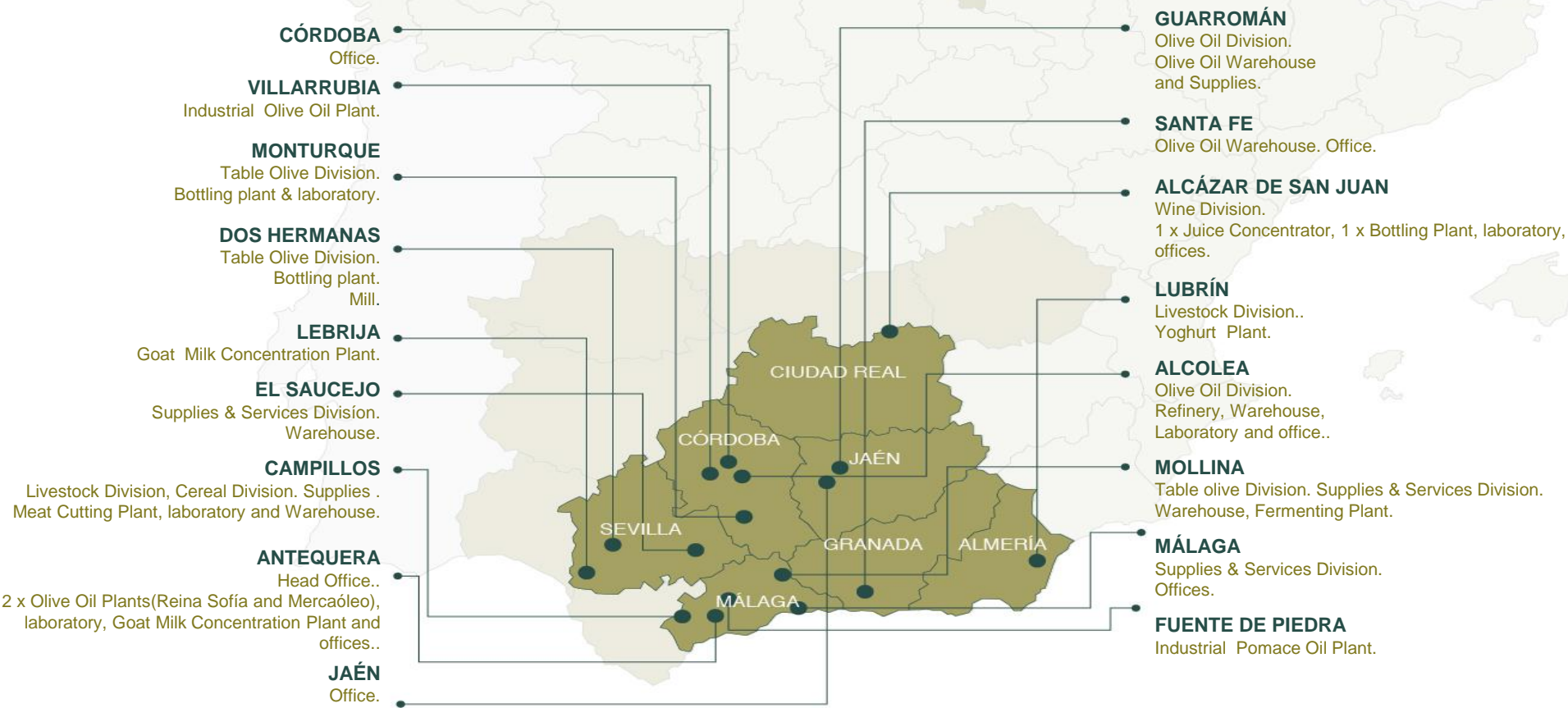
OUR COOPERATIVES



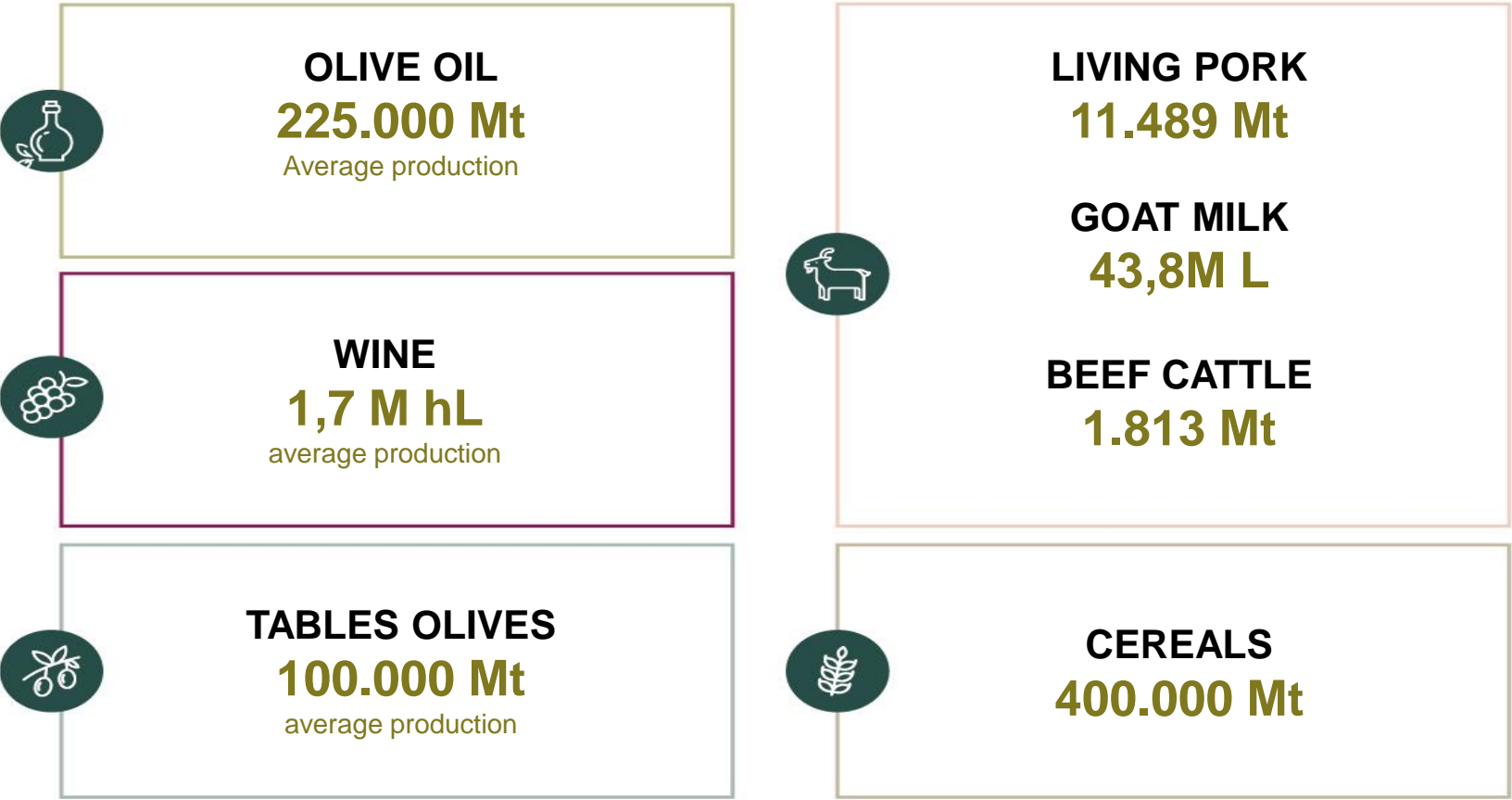
- 111 OLIVE OIL
- 15 WINE
- 25 TABLE OLIVES
- 12 LIVESTOCK
- 18 CEREALS
- 19 NUTS
- 133 SUPPLIES
- 36 POMACE OLIVE OIL
- 8 DAIRY INDUSTRY



OUR
SITES



DCOOP BUSINESS
UNITS



DCOOP RELEVANT FIGURES

LEADING INDICATORS ECONOMIC IN 2018

WINE

76,11 M €

LIVESTOCK

92,20 M €

TABLES OLIVES

101,96 M €

SUPPLIES

105,27 M €

CEREALES
16,05 M €

POMACE

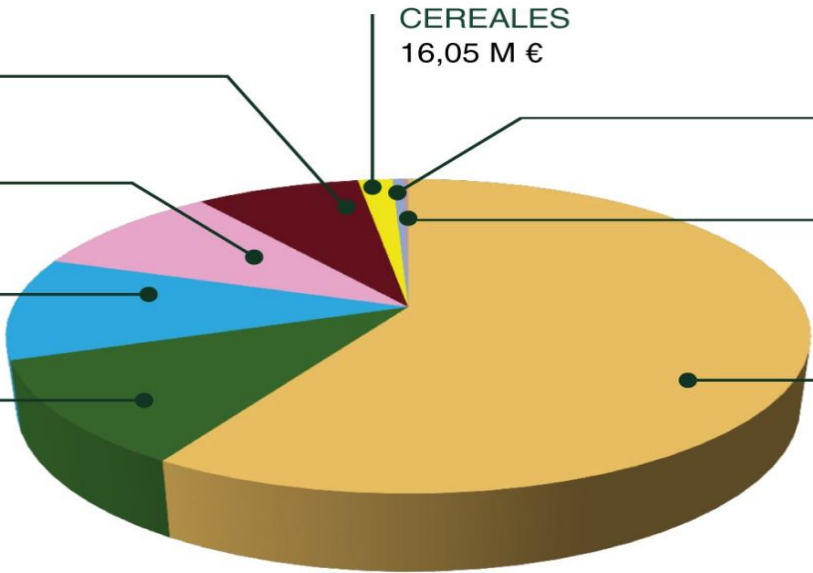
5,59 M €

NUTS

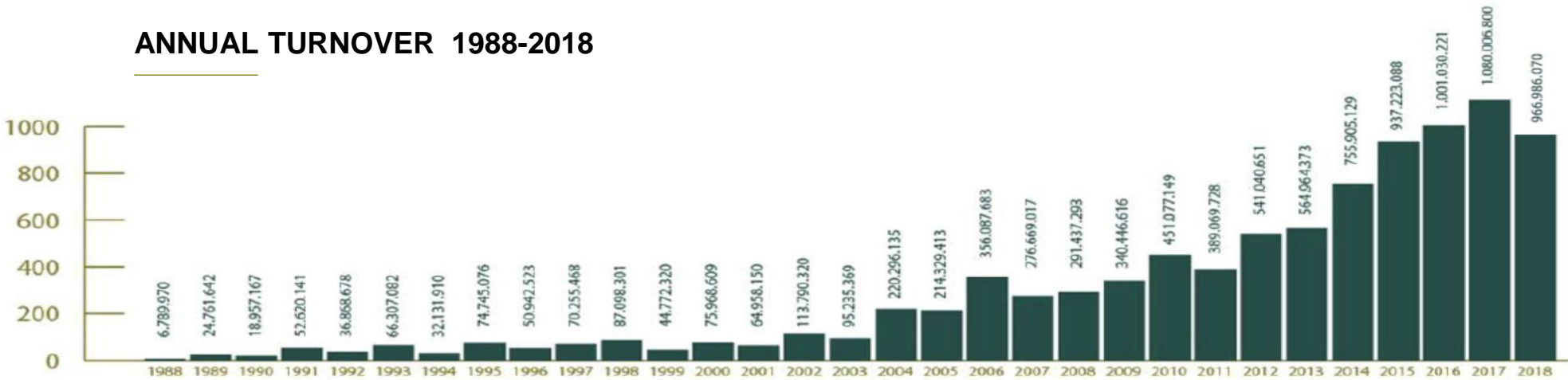
1,71 M €

OLIVE OIL

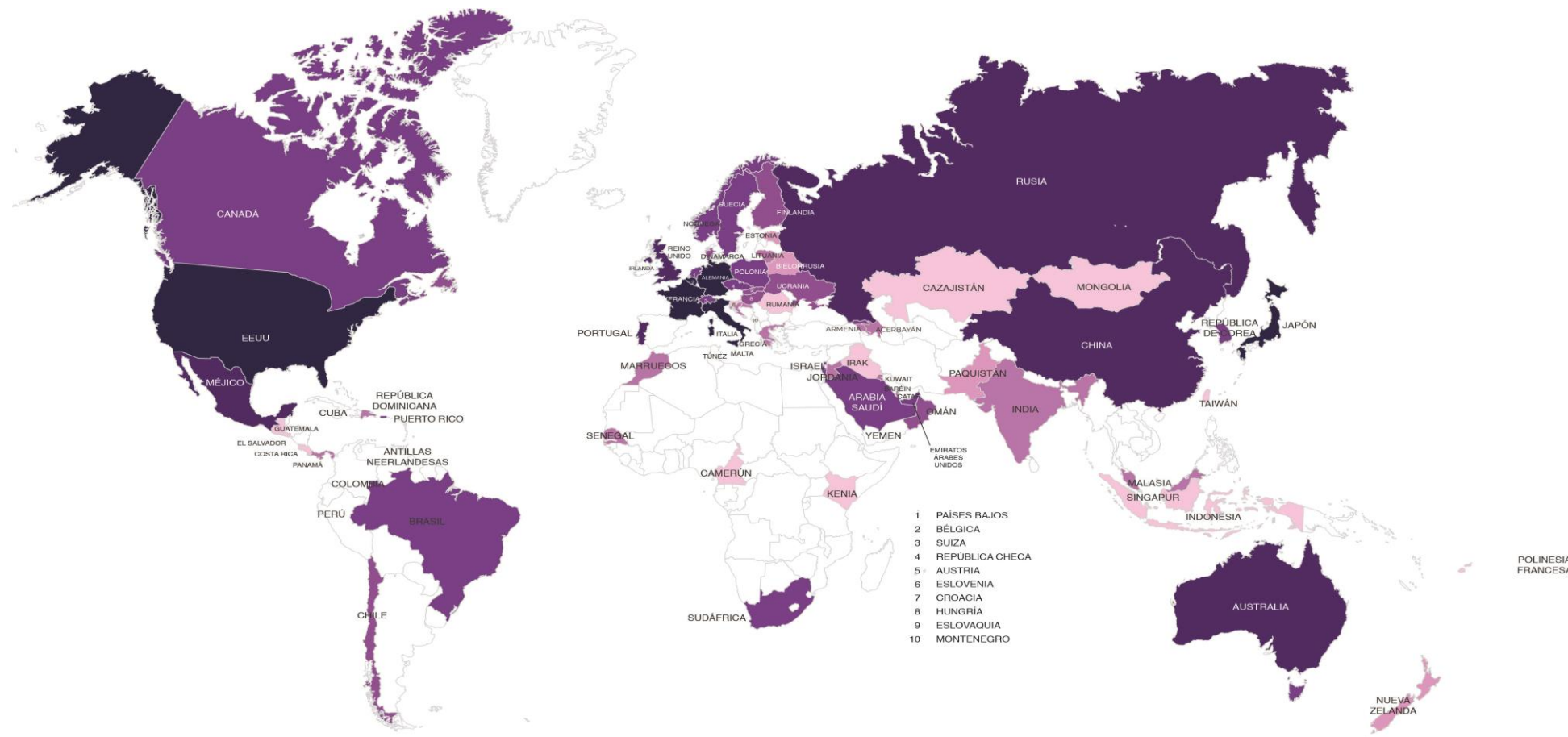
568,09 M €



ANNUAL TURNOVER 1988-2018



DCOOP PRESENCE IN THE WORLD



EXPORT IN €

432.550.470,32

- More than € 20,000 thousand
- From 5,000 to 20,000 thousands of €.
- From 1,000 to 5,000 Thousands of €.
- From 500 to 1,000 thousand €.

- From € 100 to € 500 thousand.
- From € 50 to 100 thousand.
- From 0 to 50 thousand €.

Strategic lines

- Development of **new innovative products** aimed at providing health benefits and with **high added value** properties for the consumer.
- Improvement and optimization of processes through **technological innovation** and the use of systems for the integrated control and management of the entire value chain (Big Data, Internet of things, etc.)
- Use **of by-products** and development of **circular bioeconomy**.
- Make the rural activity of its farmers and ranchers profitable through **diversification and optimization of resources**, guaranteeing the end consumer the **traceability and quality** of their productions



Divisions with R+D+i projects



Olive oil



Tables Olives



Livestock



Cereals



Wine



Dairy



Nuts

- Use of **by-products** and development of **circular bio-economy**.
- **Development of new innovative products** aimed at providing **health** benefits and with **high added value** properties

R + D + i PROJECTS

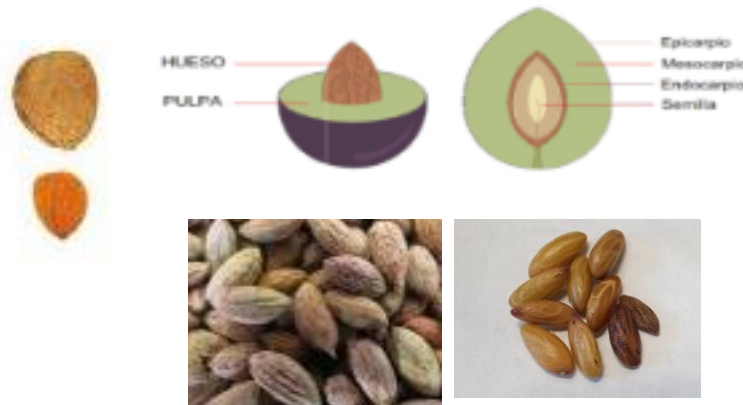
FOOD FOR A HEALTHY AND ATHLETE POPULATION

Satisfy the needs and expectations of an active society.

- Healthy food adapted to your activity and organoleptically attractive + added value.
- OBJECTIVE: study of raw materials or co-products derived from production processes for the development of ingredients with potential application in food products for amateur athletes that provide nutritional and / or healthy value.



Organismos de investigación:



DCOOP
Nature full of Soul

R + D + i PROJECTS

FOOD FOR A HEALTHY AND ATHLETE POPULATION

Satisfy the needs and expectations of an active society.

- Definition of the nutritional needs of athletes.
- Selection and obtaining of ingredients.
- Adaptation to food matrices suitable for the activity carried out.
- Product validation in a clinical study with athletes.

Development of an **ICT tool** for the management of sports and food.



Examples of sports products on the market



R + D + i PROJECTS

FOODS WITH NEUROPROTECTOR EFFECT FOR ACTIVE AGING OF SOCIETY



FOOD4STROKE

Obtaining ingredients with neuroprotective effect from raw materials from the agri-food sector.

- Demonstrate its effectiveness in the prevention of high incidence cerebrovascular diseases, such as ictus, which can lead to neurodegenerative diseases such as cognitive impairment or dementia.
- Dcoop: By-products of the olive grove & goat dairy industry



Olive Leaf



Olive Stone



Olive Pulp
(from fatty pomace)



Goat dairy

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Source of phytochemicals, minerals and probiotics.

R + D + i PROJECTS

FOODS WITH NEUROPROTECTOR EFFECT FOR ACTIVE AGING OF SOCIETY



FOOD4STROKE

Obtaining ingredients with neuroprotective effect from raw materials from the agri-food sector.

- Characterization of the selected raw materials.
- Obtaining compounds with potential neuroprotective effect.
- In vitro test.
- Formulation of food ingredients.
- Intervention trial.
- Formulation and design of neuroprotective foods



DCOOP
Nature full of Soul

DCOOP website and social media



<https://www.dcoop.es/>



@grupoDcoop



@DcoopSCA



@DCOOP

Thank you for your attention!

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