



# The agrarian and fisheries sector in Andalusia



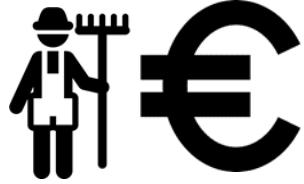
# Region of Andalusian

**Member State:** Spain

**Area:** 87,597 km<sup>2</sup> (17% of the Spanish area, 2% of the EU28 area)

**Population:** 8,405,000 people  
(18.0% of the Spanish population and 1.6% of the EU28 total population)

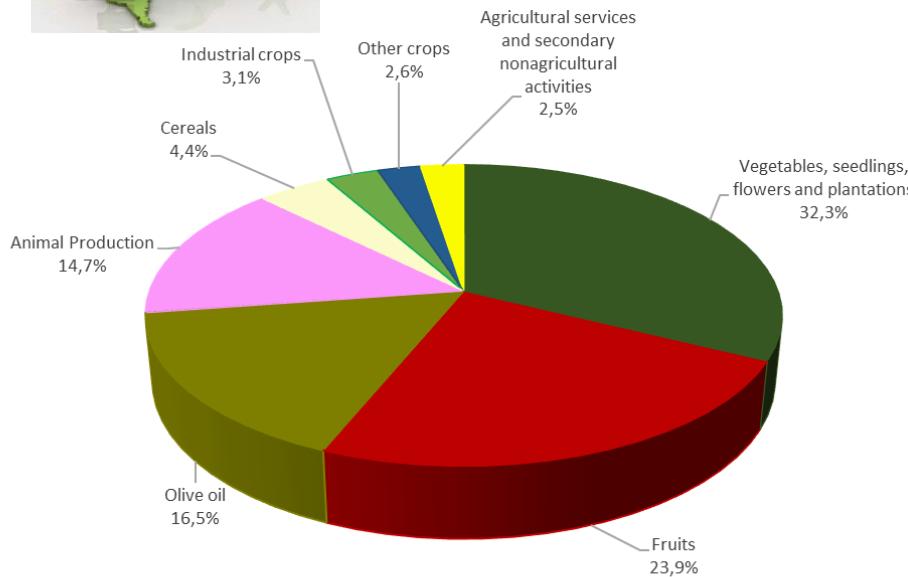
**37% rural population**



# Socio-economic context

## Production of the Agricultural Sector (PAS)

In 2018, represented 24.8% of the PAS of Spain and 3.0% of the EU28



## Population working in the agricultural sector

In Andalusia: 8.3%



In Spain: 4.2%



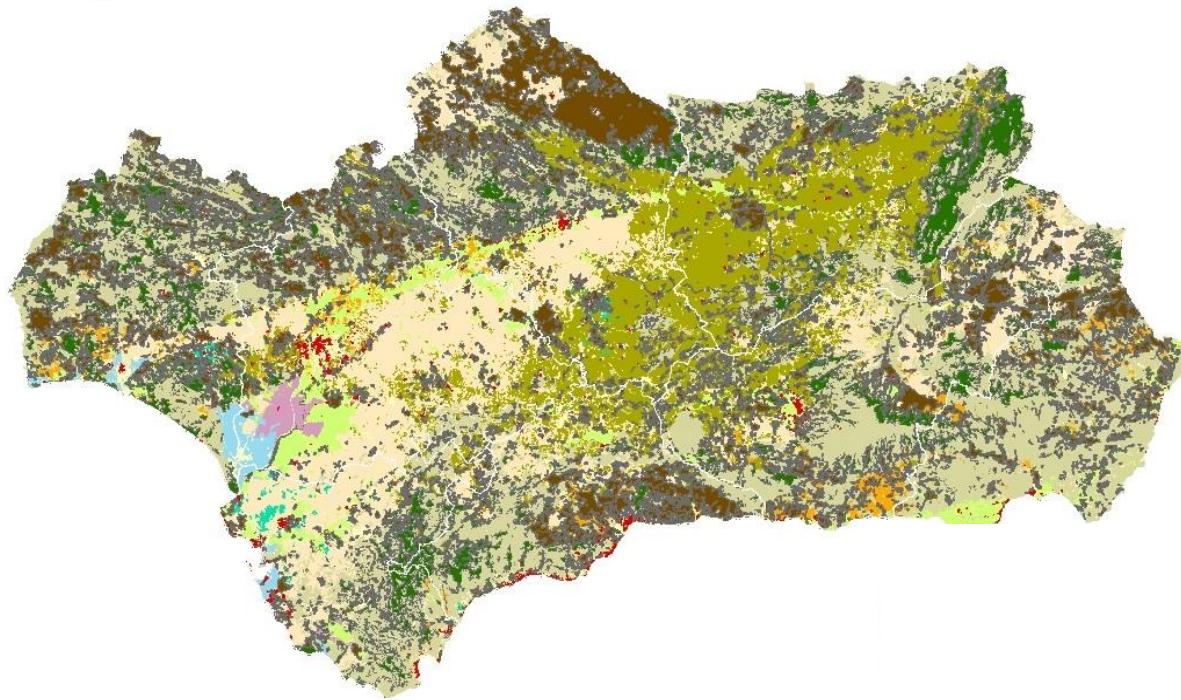
In UE28: 4.0%



**Agricultural activities are the main source of employment in half of Andalusian municipalities**



# The agricultural sector in Andalusia



## Map legend

Heterogenous agricultural
Fruit trees
Rice fields
Vineyards
Bushes and the scrubland
Pastures
Forests
Irrigated crops
Rainfed crops
Olive groves
Wet areas
Urban areas
Others

Source: Compilation based on cartographic information of the IECA (CAGPDS) for 2014.

Arable land: 35.0%  
Grazing land: 25.3%  
Other: 39.7%



Andalusian UAA  
4.4 Mha

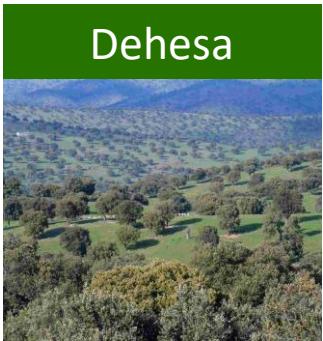


50.2% of the total Andalusian area

Source: 2016 Farms Structure Survey. Spanish National Statistics Institute.

# A very diverse agriculture that....

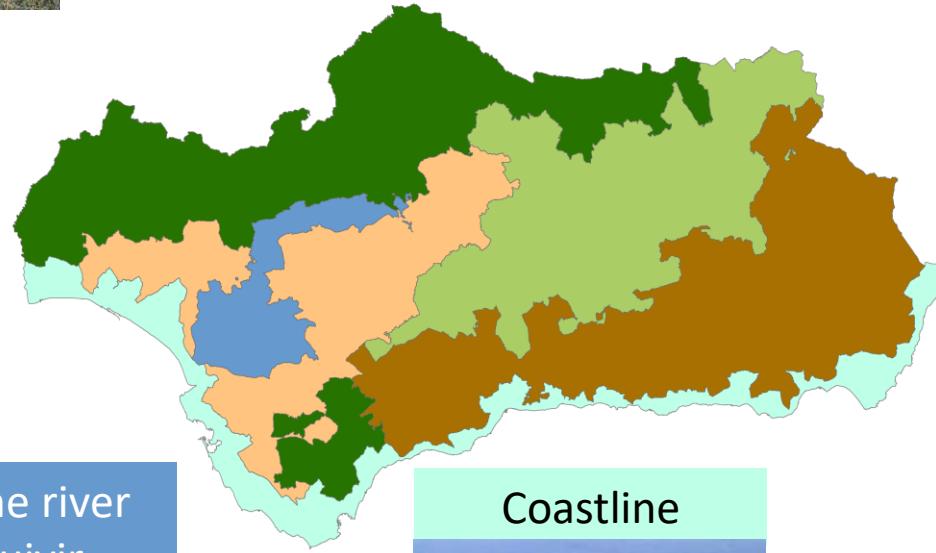
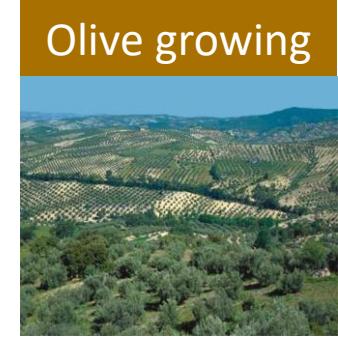
Dehesa



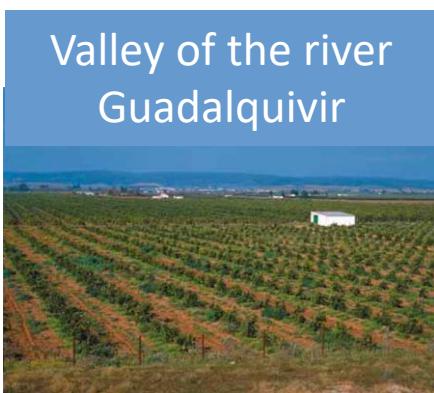
Las Campiñas



Olive growing



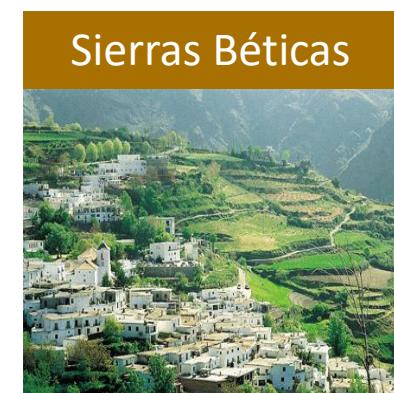
Valley of the river  
Guadalquivir



Coastline



Sierras Béticas



...plays an important role in our landscapes

## A very diverse agriculture: Dehesa



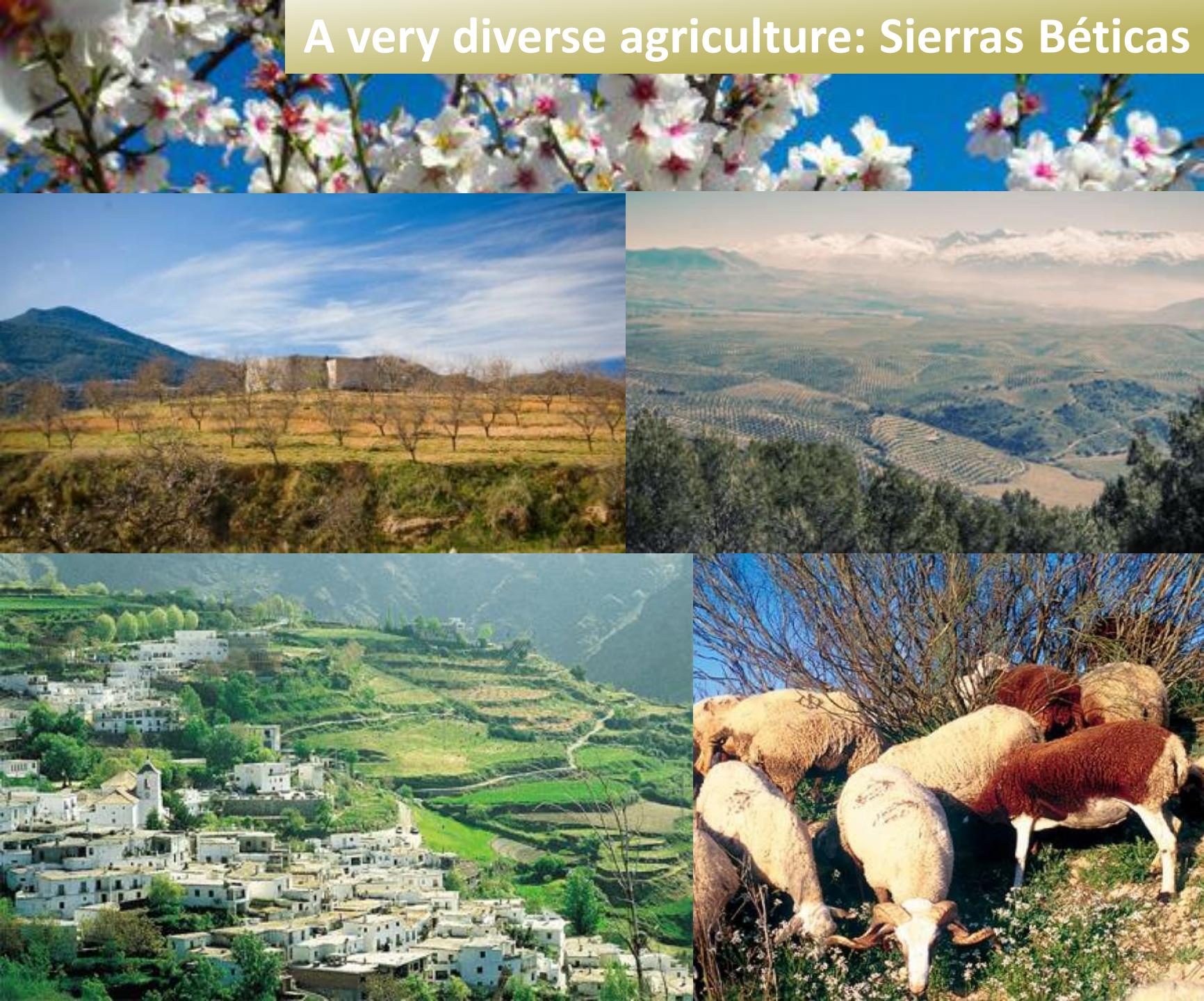
# A very diverse agriculture: Las Campiñas



## A very diverse agriculture: Olive growing



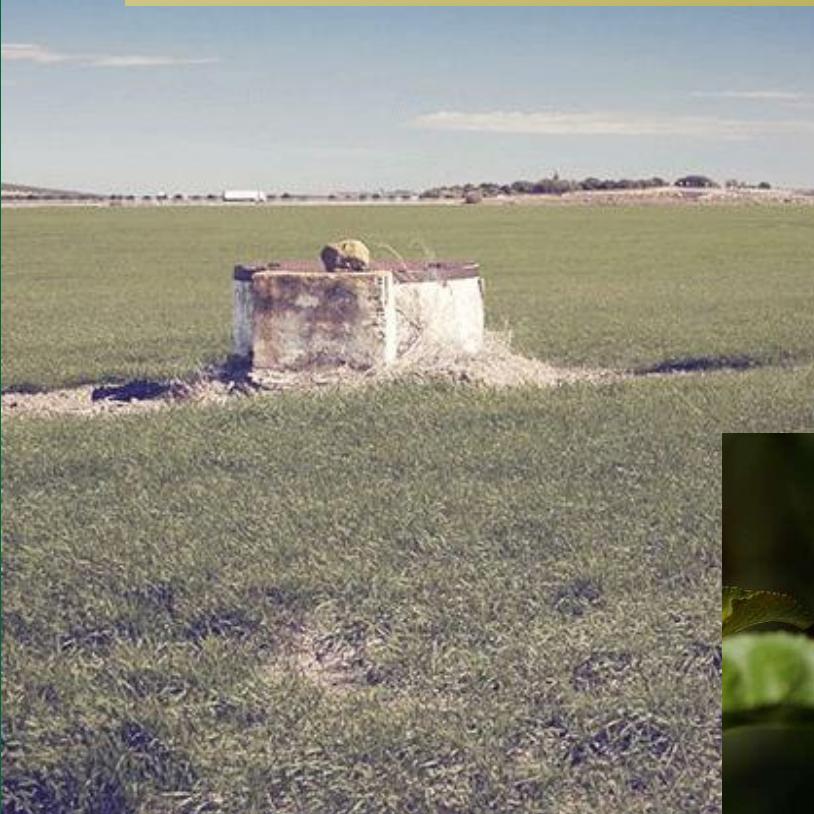
# A very diverse agriculture: Sierras Béticas



# A very diverse agriculture: Coastline



## A very diverse agriculture: Valley of the river Guadalquivir





# Olive growing

- **1.5 million hectares**
- **30% of the Andalusian agrarian area**
- **60% of the Spanish olive growing area**
- **1,965 M€ is the value of production**

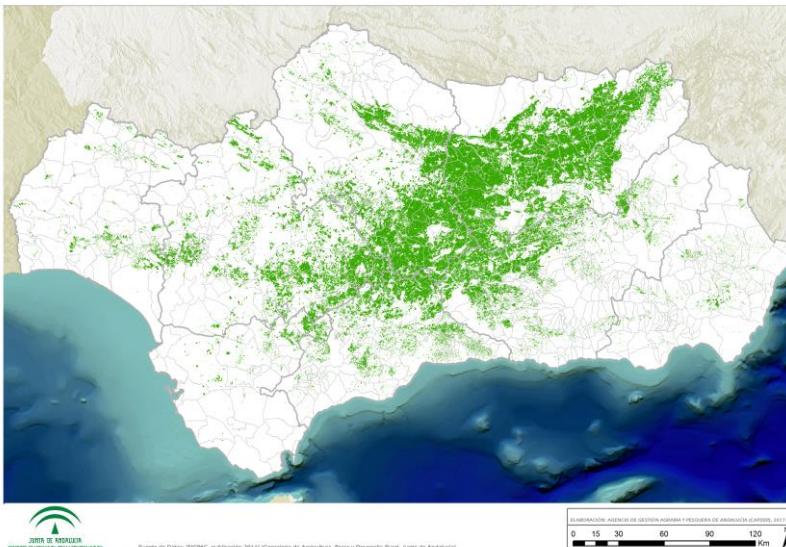


1,200,000 tonnes of olive oil .....

...almost 40% of the total world production

380,000 tonnes of table olives...

...almost 20% of the total world production



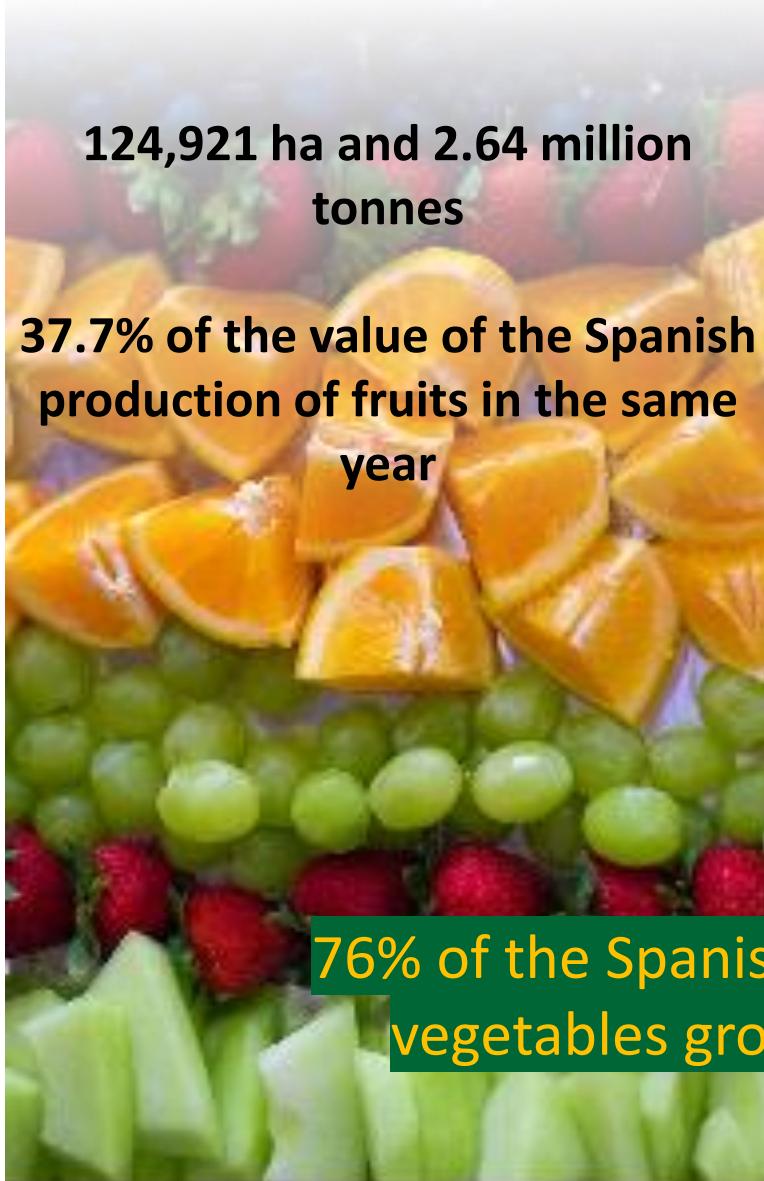
**28% of the Andalusian agri-food exports:**

- **1,200 million € of olive oil (21%)**
- **420 million € of table olives (7%)**



## The most important sub-sectors

### Fruits and vegetables



**76% of the Spanish area cultivated with vegetables grown in greenhouses**



# The most important sub-sectors

## Cereals, oilseeds and protein crops

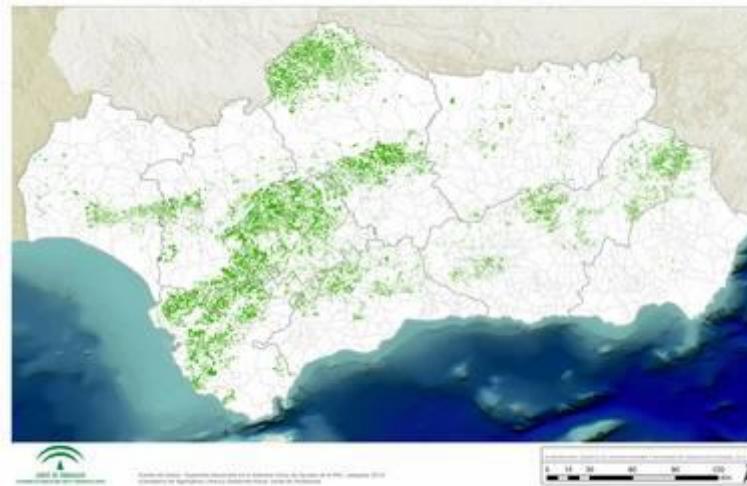
1 million hectares and 3.38 million tonnes

Cereals (not including rice) represented 66.5% of this surface, oilseeds: 22.3% and protein crops: 11.1%

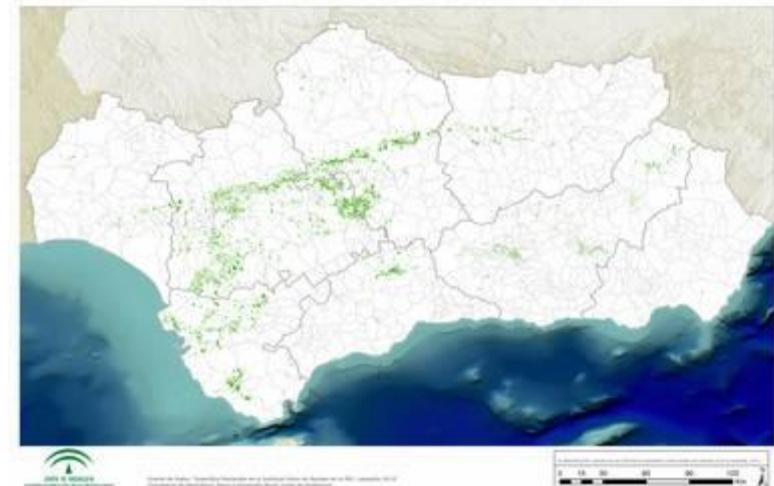


Wheat: 60% of the cultivated area of cereals

### Rain-fed cereals



### Irrigated cereals



Source: CAGPDS.

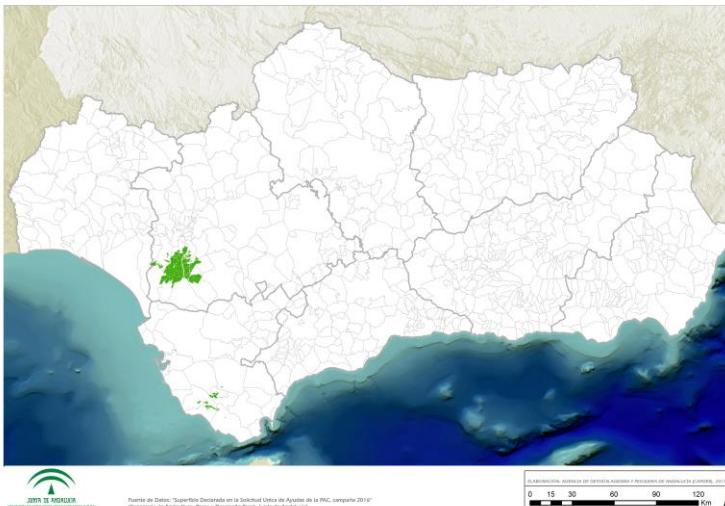


# The most important sub-sectors

## Rice

40,000 hectares and 370,000 tonnes

This Andalusian area, represented about 37% of the Spanish area and 9% of the Community area in which these crops are grown.



Source: CAGPDS.

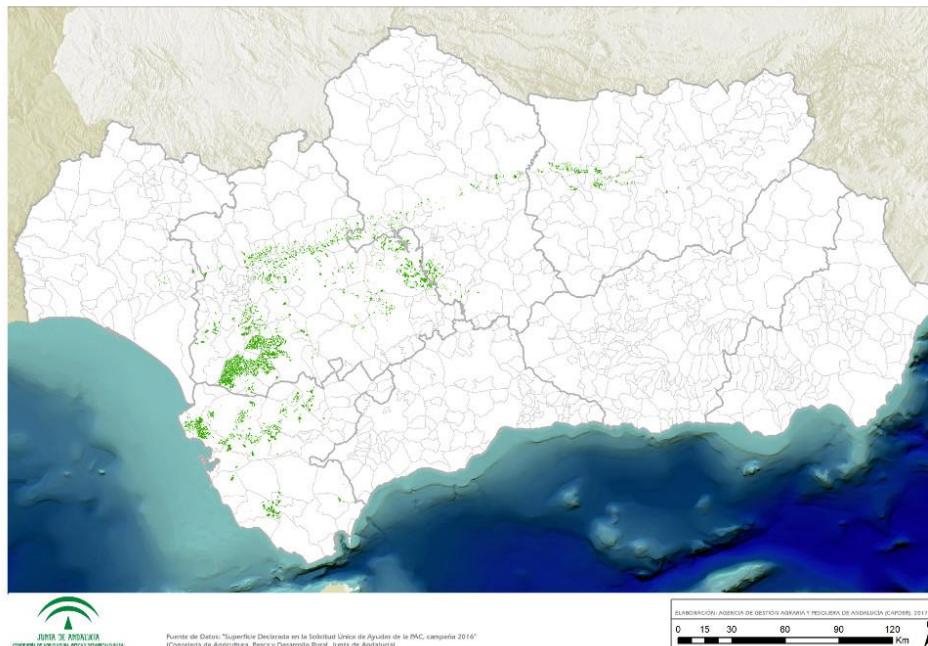


# The most important sub-sectors

## Cotton

65,000 hectares and 213 million of kg

The Andalusian surface of cotton represented 80% of the national cotton surface, and 19% of EU28 cotton surface in 2018.



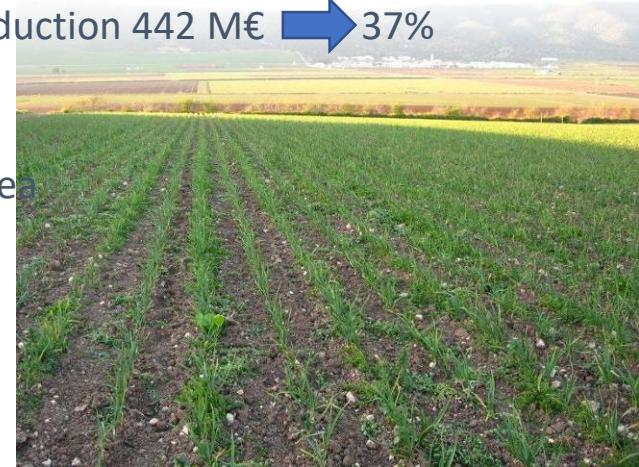
Source: CAGPDS.



## Organic production

The value of the Andalusian organic production 442 M€ → 37%  
of the Spanish organic production

About 1 Mha → 46.8% of the Spanish organic farming area  
Main crops: olive groves and cereals and pulses



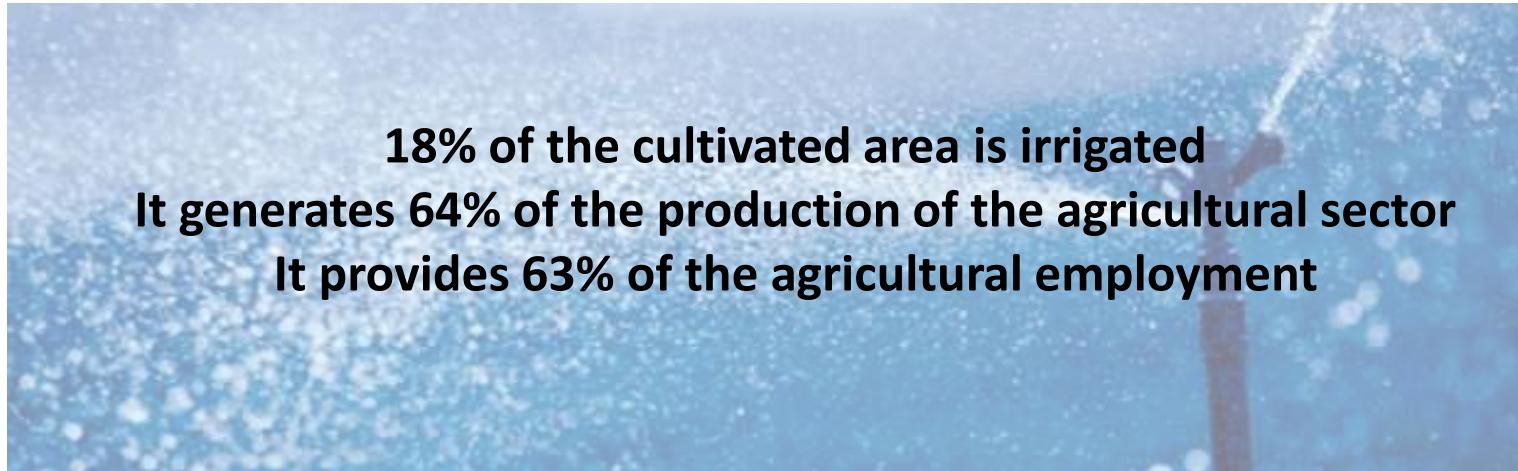
4,576 organic livestock farms → 62% of the Spanish organic  
livestock farms  
Main productive orientation → 49% beef cattle

2,458 agroindustries





# The importance of irrigation in Andalusia



**18% of the cultivated area is irrigated**

**It generates 64% of the production of the agricultural sector**

**It provides 63% of the agricultural employment**





## Extensive livestock farms



	Number of farms	Census of livestock units	Number of livestock
<b>Sheep</b>	14,197	308,766	2,222,391
<b>Goat</b>	8,794	69,770	488,993
<b>Bovine</b>	5,457	303,266	404,311
<b>Pig</b>	5,762	66,618	727,505

Animal management based in grazing → forest fire prevention  
Contributes to fix the population to the habitat  
Rational use of forage resources



# The current situation of Fisheries in Andalusia



## Main fish species

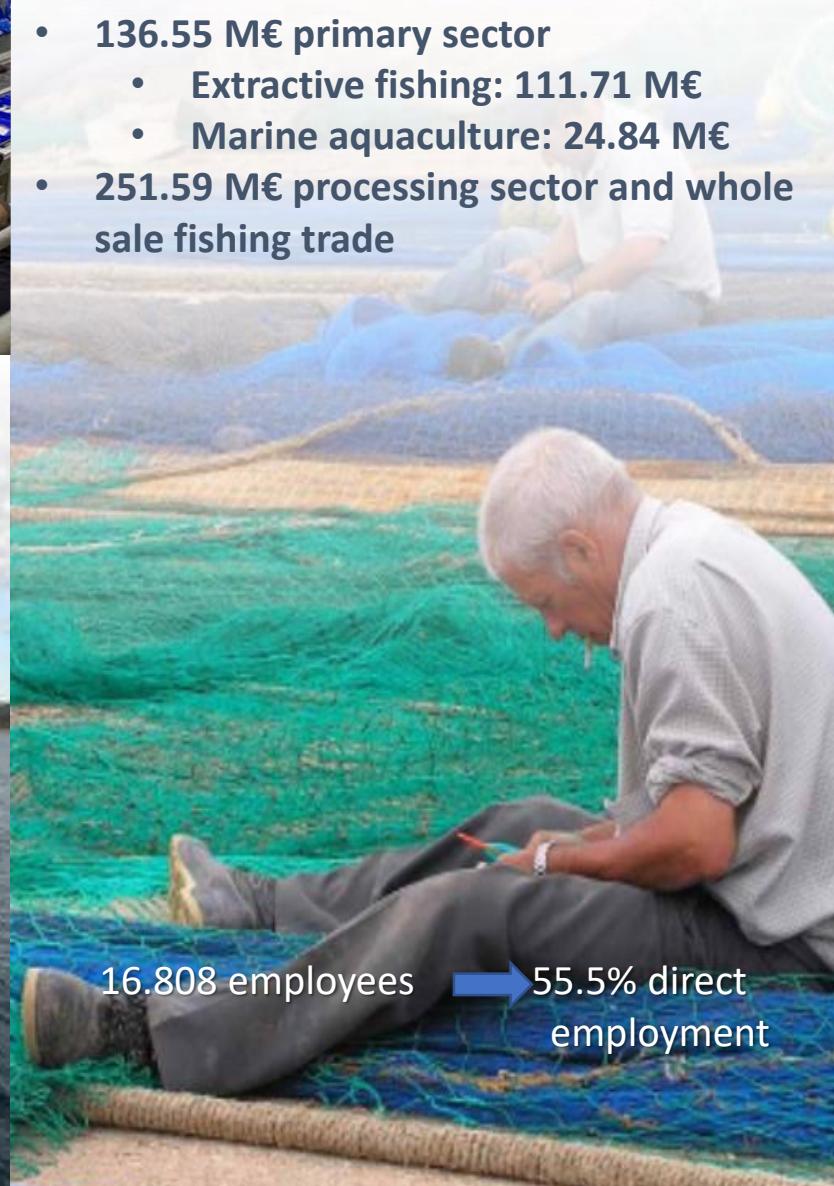
- marketed: prawns
- in the fattening phase: Sea bass



Source: CAGPDS.

## Gross Value Added (GVA) of Andalusian Fisheries

- **136.55 M€ primary sector**
  - Extractive fishing: 111.71 M€
  - Marine aquaculture: 24.84 M€
- **251.59 M€ processing sector and whole sale fishing trade**



16.808 employees → 55.5% direct employment



## The Agri-food sector

**Gross Value Added of the Andalusian agri-food industry**

**18% of the total GVA of the Andalusian industry**

**49,000 employees**

**Leader at national level with 6,113 agri-food industries**





# The Agri-food sector in Andalusia. Quality designations

**The agri-food production marketed under quality designations 602 million €**



**3.6% of the agri-food production value**

## 64 quality designations



**32% of the total production value under quality designations and 25 quality designations**



**34% of the total production value under quality designations and 12 quality designations**

### Calidad



#### 29 DOPs

(Denominación de Origen Protegida)

##### VINOS (8)

- ✓ Condado de Huelva
- ✓ Jerez-Xerés-Sherry
- ✓ Montilla-Moriles
- ✓ Manzanilla-Sanlúcar de Barrameda
- ✓ Málaga
- ✓ Sierras de Málaga
- ✓ Granada
- ✓ Lebrija

##### FRUTAS Y HORTALIZAS (1)

- ✓ Chirimoya de la Costa Tropical de Granada-Málaga

##### ACEITE DE OLIVA V.E. (12)

- ✓ Antequera
- ✓ Baeña
- ✓ Estepa
- ✓ Aceite de Lucena
- ✓ Montes de Granada
- ✓ Montoro-Adamuz
- ✓ Poniente de Granada
- ✓ Priego de Córdoba
- ✓ Sierra de Cádiz
- ✓ Sierra de Cazorla
- ✓ Sierra de Segura
- ✓ Sierra Mágina

##### JAMONES Y PALETAS (2)

- ✓ Jabugo\*
- ✓ Los Pedroches

##### VINAGRES (3)

- ✓ Condado de Huelva
- ✓ Jerez
- ✓ Montilla-Moriles

##### OTROS PRODUCTOS (3)

- ✓ Aceituna Aloreña de Málaga
- ✓ Pasas de Málaga
- ✓ Miel de Granada



#### 30 IGP

##### VINOS (16)

- ✓ Altiplano Sierra Nevada
- ✓ Baileón
- ✓ Cádiz
- ✓ Córdoba
- ✓ Cumbres de Guadalefco
- ✓ Laderas del Genil
- ✓ Laujar Alpujarra
- ✓ Los Palacios
- ✓ Ribera del Andarax
- ✓ Sierra Norte de Sevilla
- ✓ Sierra Sur Jaén
- ✓ S. Estancias y Filabres
- ✓ Torreperogil
- ✓ Desierto de Almería
- ✓ Norte de Almería
- ✓ Villaviciosa Córdoba

##### FRUTAS Y HORTALIZAS (2)

- ✓ Espárrago de Huétor-Tajar
- ✓ Tomate La Cañada

##### OTROS PRODUCTOS (6)

- ✓ Caballa de Andalucía
- ✓ Melva de Andalucía
- ✓ Mojama de Barbate
- ✓ Mojama de Isla Cristina
- ✓ Garbanzo de Escacena
- ✓ Cordero Segureño\*

##### PANADERÍA Y REPOSTERÍA (4)

- ✓ Alfajor de Medina Sidonia
- ✓ Mantecados de Estepa
- ✓ Polvorones de Estepa
- ✓ Pan de Alfacar

##### JAMONES Y PALETAS (2)

- ✓ Jamón de Trevélez
- ✓ Jamón de Serón

### 3 ETGs

##### JAMONES Y PALETAS (1)

- ✓ Jamón Serrano

##### PANADERÍA Y REPOSTERÍA (1)

- ✓ Torta de aceite de Castilleja de la Cuesta

##### OTROS PRODUCTOS (1)

- ✓ Leche certificada de granja

(Indicación Geográfica)



##### BEBIDAS ESPIRITUOSAS (1)

- ✓ Brandy de Jerez

##### VINO AROMATIZADO (1)

- ✓ Vino Naranja del Condado de Huelva

(Indicación Geográfica)



# Agri-food balance of trade

Exports 2018

**10,744 M€**

Most important products:

Olive oil

Fruits and

Vegetables

Olives



Imports 2018

**4,434 M€**

Most important products:

Fats, animal or vegetable oil

Fish and sea food

Fruits and nuts

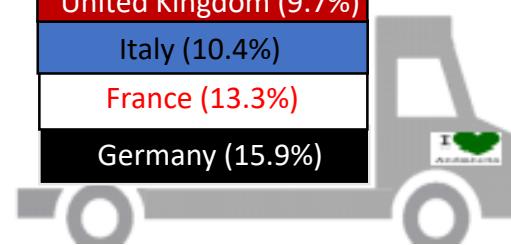
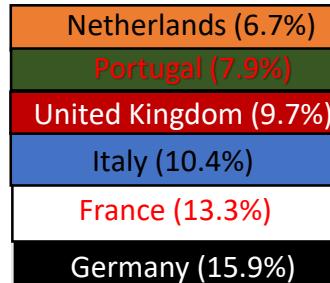
Grain



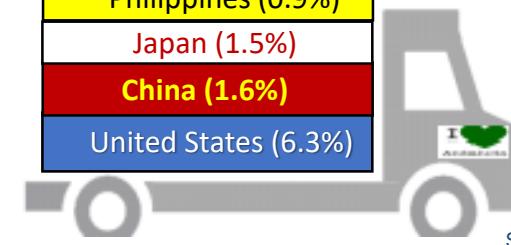
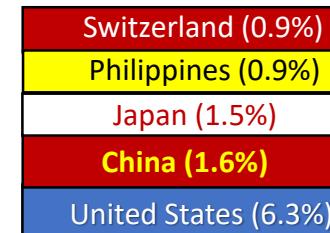
Main sectors	Trade balance (M€)
Fresh vegetables	2,703
Olive oil	1,779
Fresh fruits	1,826
Processed fruits and vegetables	618

**The EU is the main destination and supplier**

## Intra-community destinations



## Extra-community destinations



Source: ICEX



# The agrarian and fisheries sector in Andalusia