



Rete di  
Informazione  
Contabile  
Agricola



# Italy

## focus 2016

Structural characteristics, economic and income data of farms



**mipaft**

ministero delle politiche agricole  
alimentari, forestali e del turismo








Consiglio per la ricerca in agricoltura  
e l'analisi dell'economia agraria

The Italian FADN sample consists of about 11,000 farms with an economic size, in terms of standard output, exceeding 8,000 euro. At the level of the Region, it is representative of a stratified observation field both at territorial level and at type of farming and class of economic size. The following table shows the degree of coverage of the FADN observation field relating to the reference Universe and to the strategic variables used for the sample design.

### Reference universe

(Farm Structure survey 2013, *agri.istat.it*)

 Farms (no.):	<b>1,471,141</b>
 Utilized Agricultural Area (UAA):	<b>12,425,733</b>
 Livestock Units (LU):	<b>9,374,270</b>
 Annual Work Unit (AWU):	<b>816,030</b>
 Standard Output (millions of euro)	<b>45,035</b>

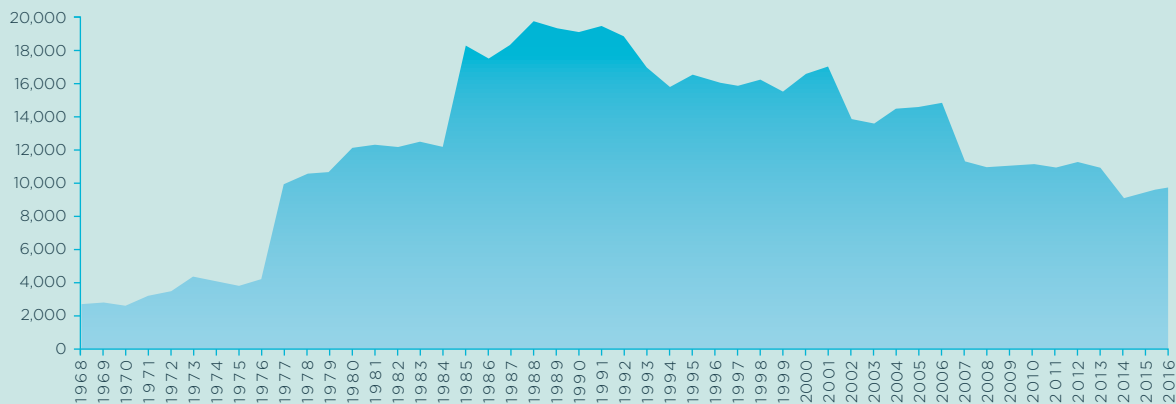
### FADN observation field

(Standard Output threshold € 8,000)

<b>565,399</b>	38.4
<b>10,776,731</b>	86.6
<b>8,895,050</b>	94.9
<b>783,978</b>	96.1
<b>42,603</b>	94.6

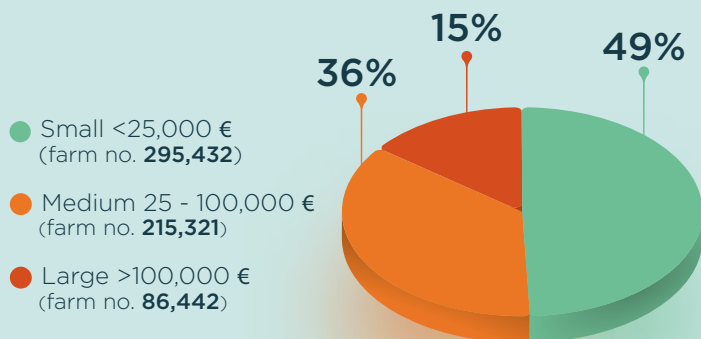
Collected sample: 9,500-10,000 farms 86.0

### Italian FADN sample from 1968 to 2016

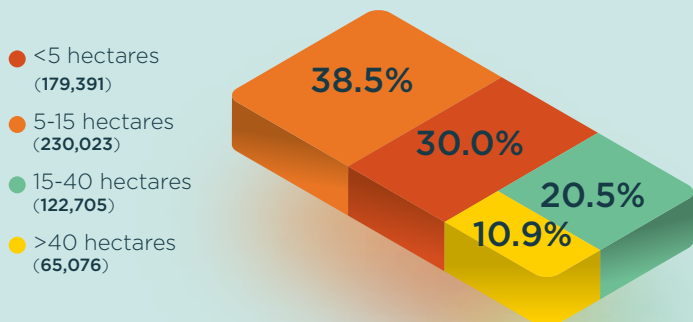


# Distribution of farms

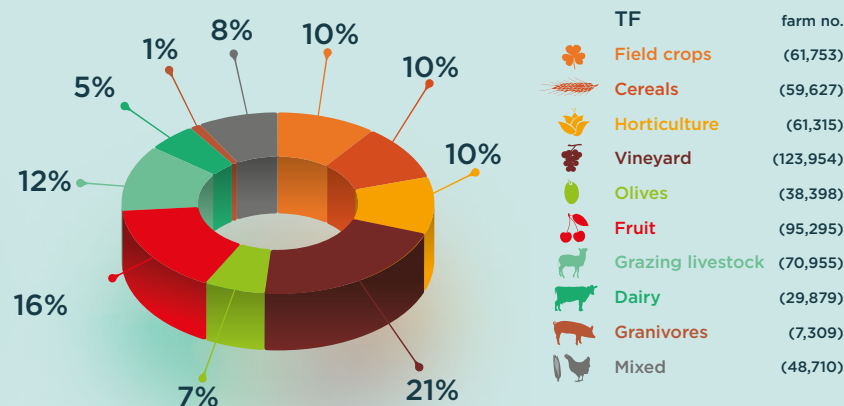
## Economic Size (ES)



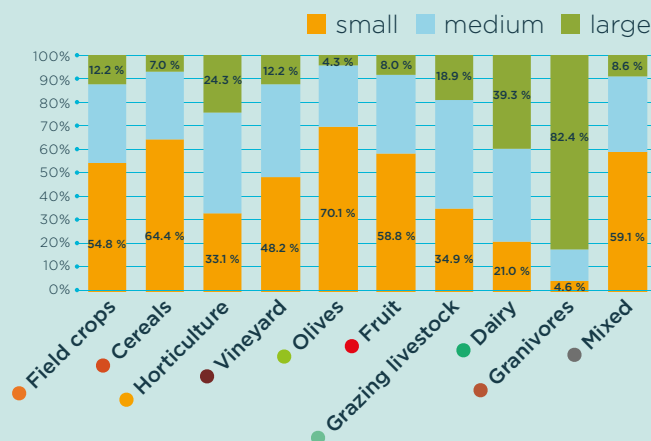
## Utilized Agricultural Area class



## Type of Farming (TF10)

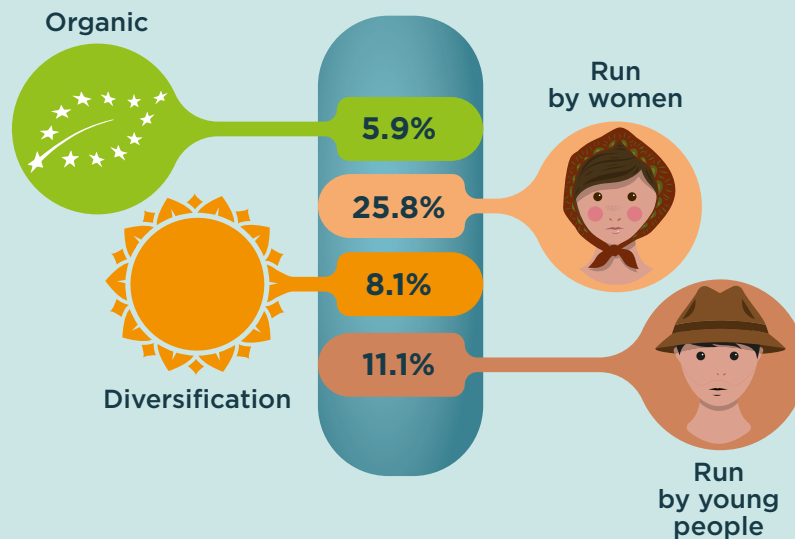


## TF and Economic Size

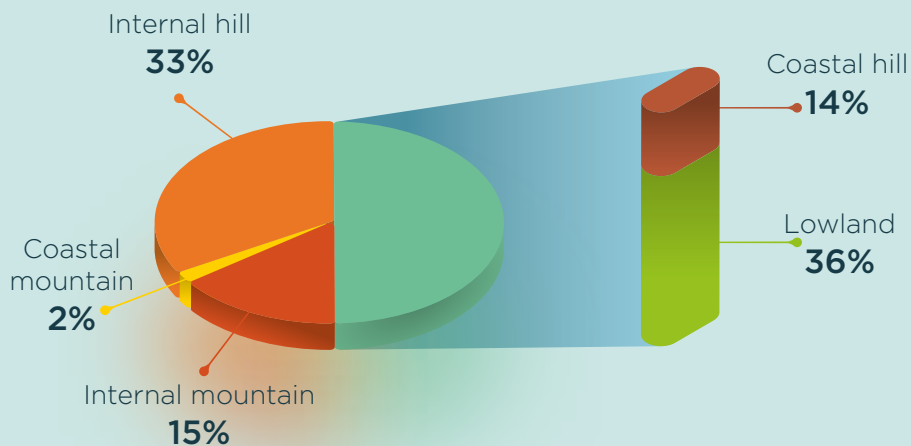


# Distribution of farms

The farms of the Italian FADN sample are:



Altimetric class

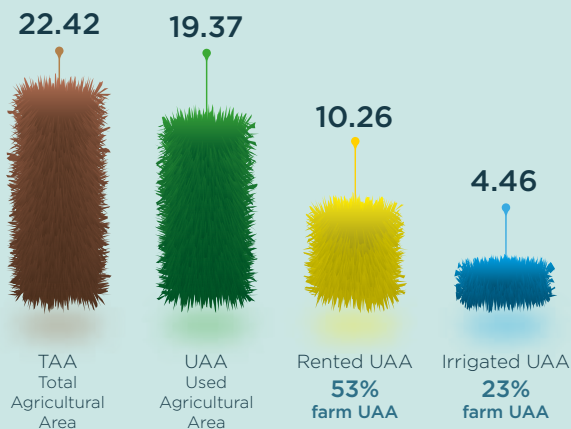


# Structural characteristics

(AVERAGE FARMS DATA)

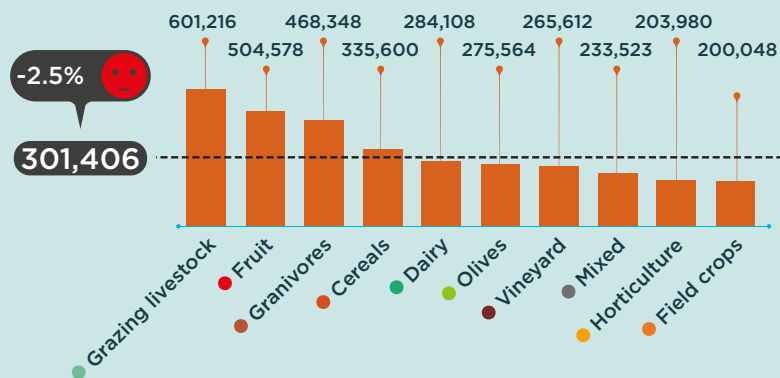
2016 / 2015-14 changes   

## Average farm area (hectares)



## Average farm fixed asset (euro)

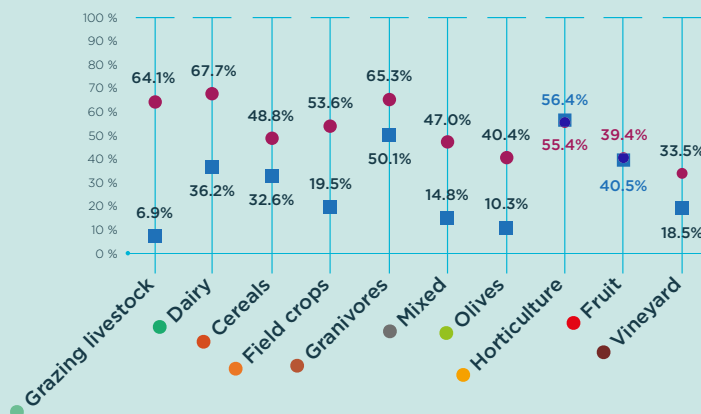
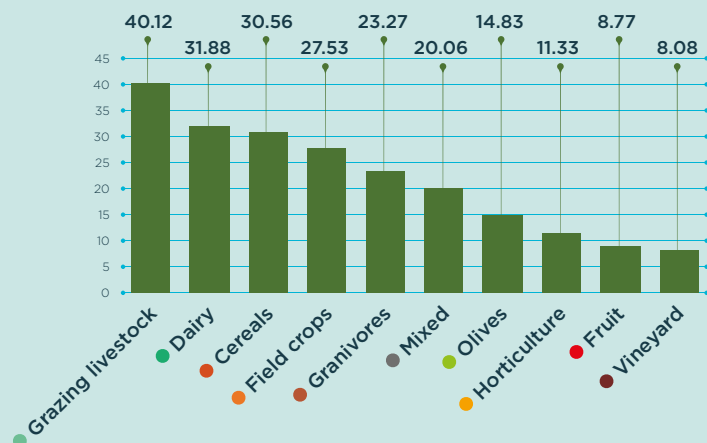
TF Average  National 



## UAA farm average and incidence of rented areas and irrigated areas




● UAA farm average (hectares)

● % UAA rented ■ % UAA irrigated



# Structural characteristics

(AVERAGE FARMS DATA)

2016 / 2015-14 changes   

## Other characteristics

Livestock Unit (LU)



14.9

Small	1.3
Medium	6.9
Large	81.0

Annual Work Unit (AWU)



1.3

Small	0.9
Medium	1.3
Large	2.9

Horse Power (KW)



130

Small	81.3
Medium	133.5
Large	287.8

Family Work Unit (FWU)



1.0

Small	0.8
Medium	1.1
Large	1.6

Labour Force (HOURS)



2,938

Small	1,912
Medium	2,983
Large	6,330

Standard Output (€)

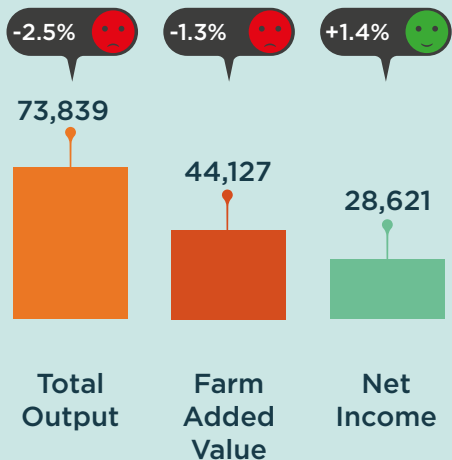


80,052

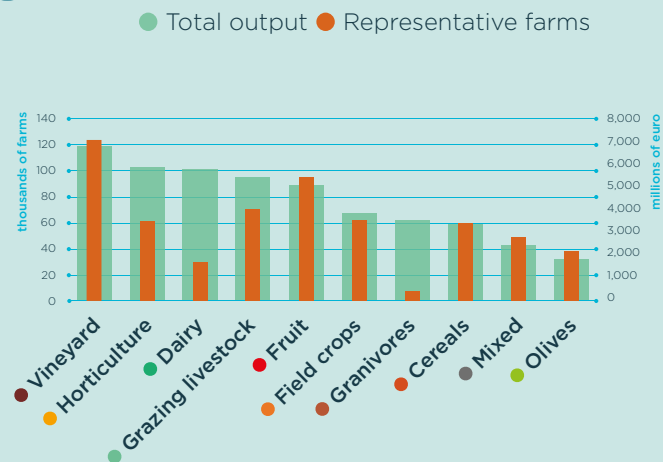
Small	16,579
Medium	50,325
Large	371,031



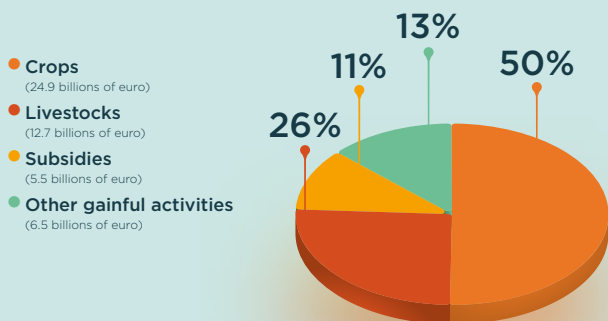
## National average results



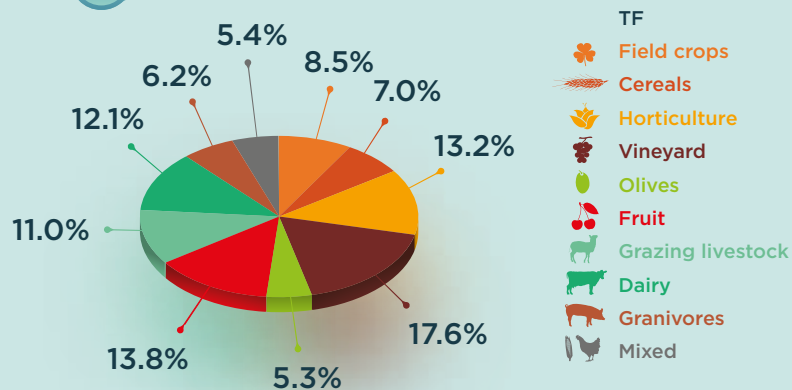
## Total output and representative farms



## Share Total Output Value (TOV)






## Added Value for farm type



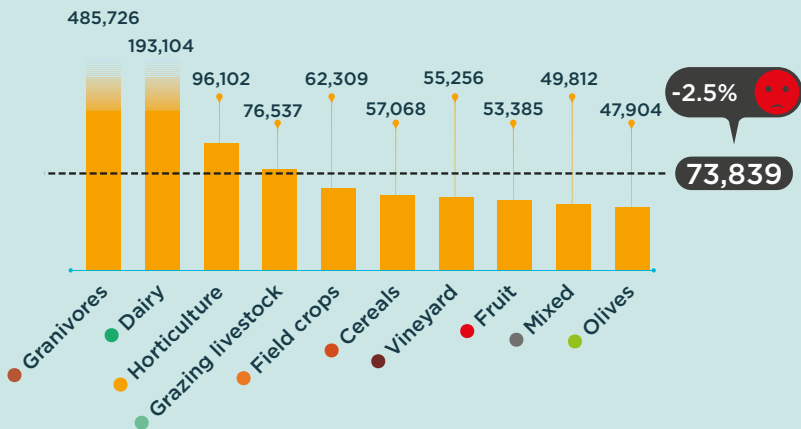
# Economic data

(TOTAL DATA AND AVERAGE FARM DATA)

2016 / 2015-14 changes   

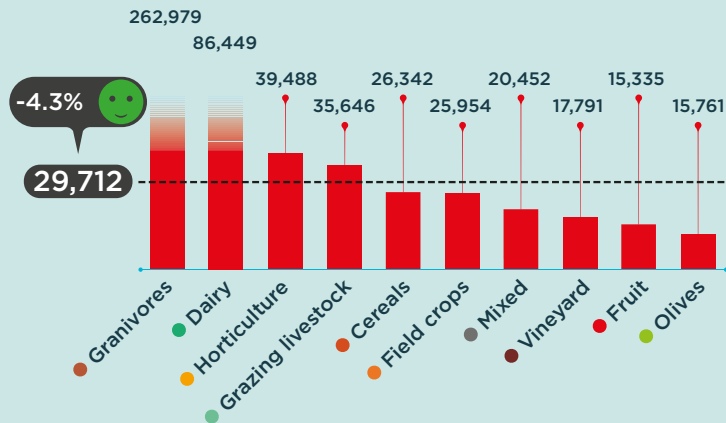
## Total Farm Revenue (TFR)

● TF Average --- National



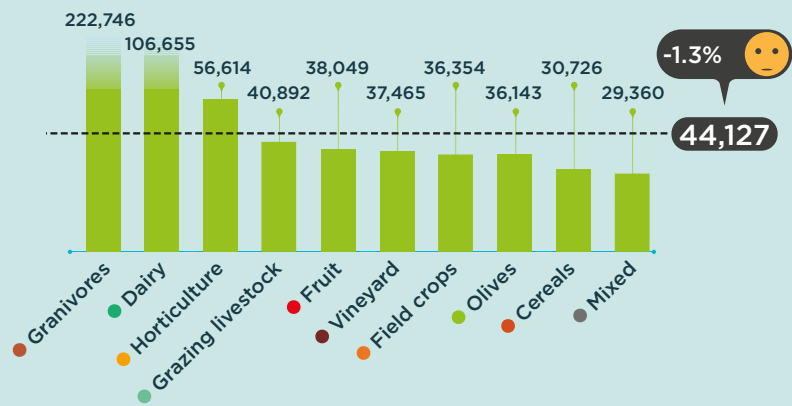
## Intermediate Consumption (IC)

● TF Average --- National



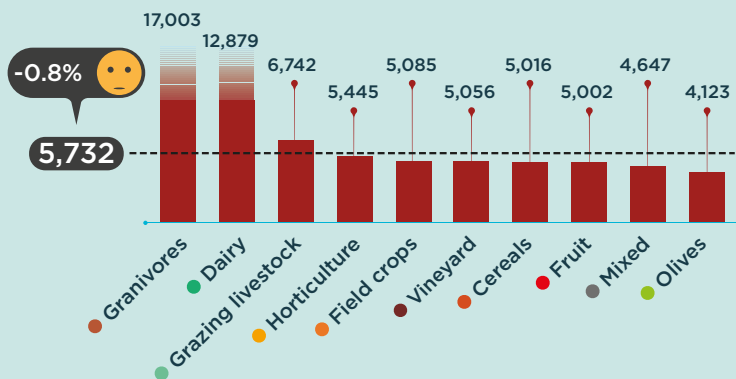
## Added Value (AV)

● TF Average --- National



## Depreciation Costs (DC)




● TF Average --- National



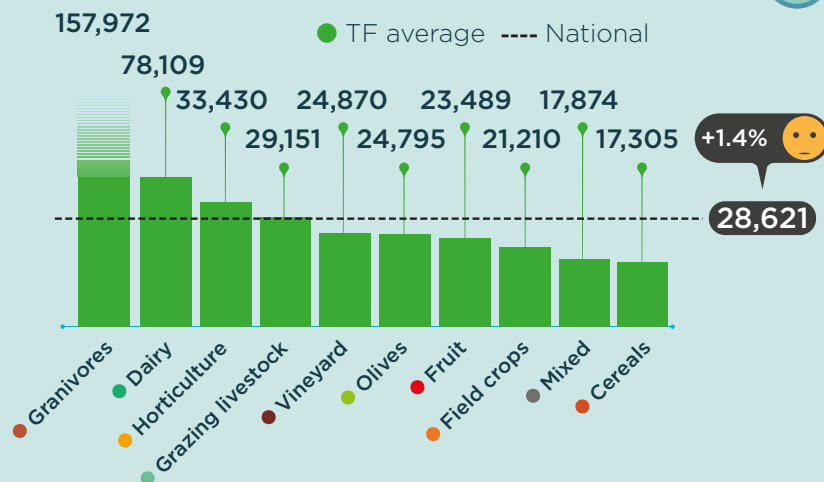


# Economic data

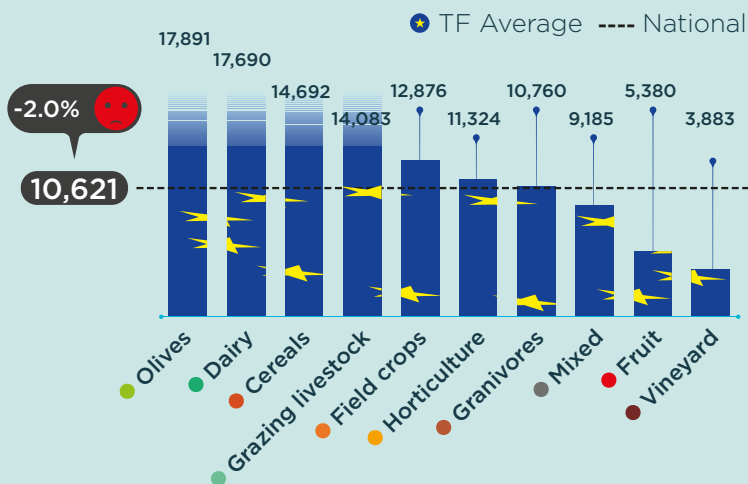
(TOTAL DATA AND AVERAGE FARM DATA)

2016 / 2015-14 changes   

## Net Income (NI)




## Total Subsidies (TS)



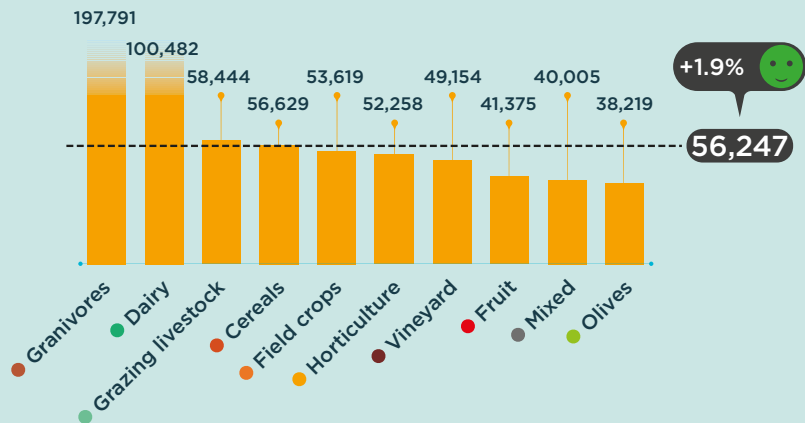
# Incomes Indexes

(AVERAGE FARMS DATA)

2016 / 2015-14 changes   

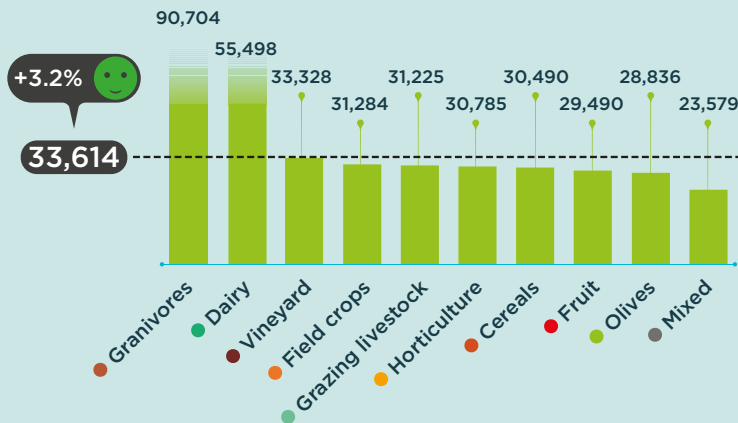
## Work productivity index (TFR / AWU)

● TF Average --- National



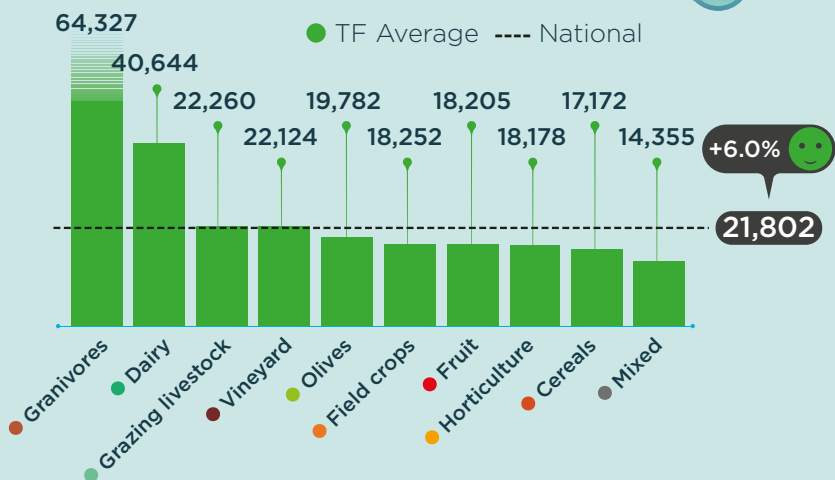
## Work performance index (VA / AWU)

● TF Average --- National



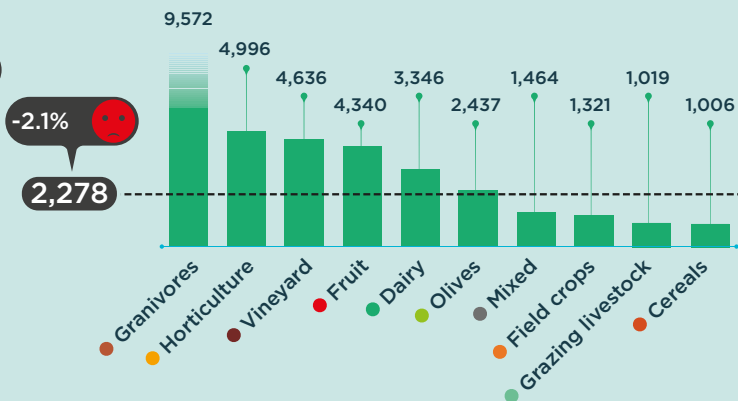
## Work profitability index (FI / AWU)

● TF Average --- National




## Land productivity index (VA / UAA)

● TF Average --- National



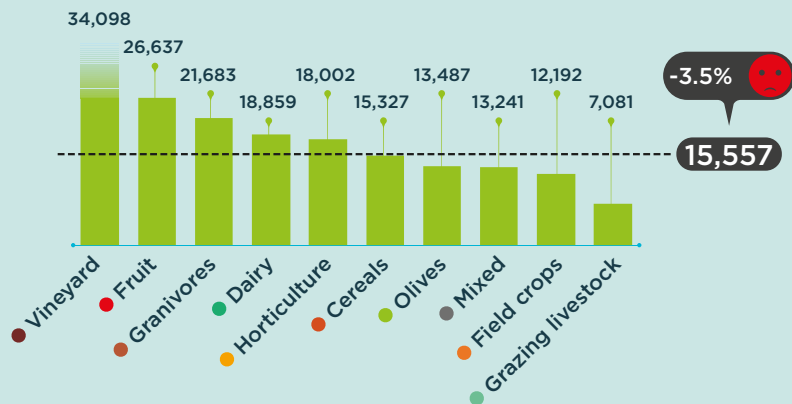
# Incomes Indexes

(AVERAGE FARMS DATA)

2016 / 2015-14 changes   

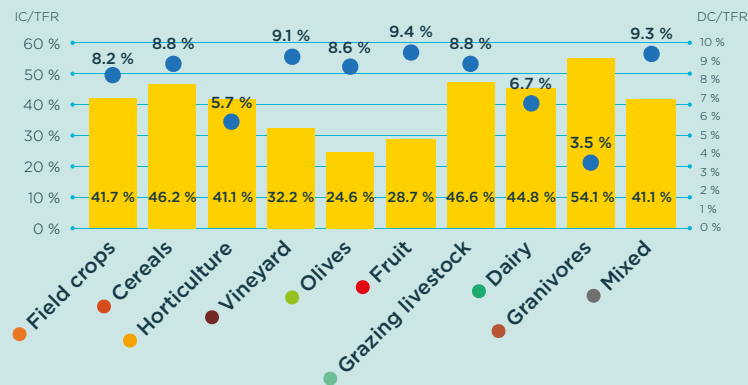
## Land intensity index (FA / UAA)

● TF Average --- National



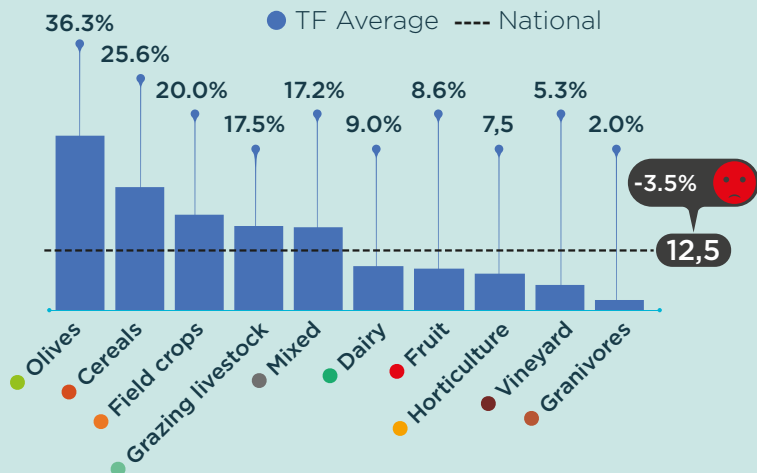
## Incidence of Intermediate Consumption and Depreciation Costs on TFR

■ IC/TFR ● DC/TFR



## Incidence of Subsidies on TFR

● TF Average --- National



## Incidence of decoupled payments on Total subsidies, percentage of farms receiving subsidies

■ Incidence of decoupled payments --- National ● Percentage of farms receiving subsidies

