



# focus 2016 Structural characteristics, economic and income data of farms

data of farms





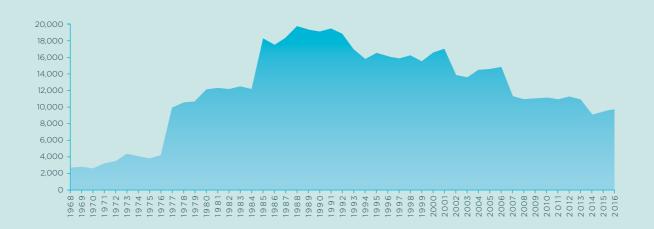


Structural character

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)		FADN observation field (Standard Output threshold € 8,000)	Coverage %
	Farms (no.):	1,471,141	565,399	38.4
	Utilized Agricultural Area (UAA):	12,425,733	10,776,731	86.6
	Livestock Units (LU):	9,374,270	8,895,050	94.9
2	Annual Work Unit (AWU):	816,030	783,978	96.1
	Standard Output (millions of euro)	45,035	42,603	94.6
			Collected sample: 9,500-10,000 farms	86.0

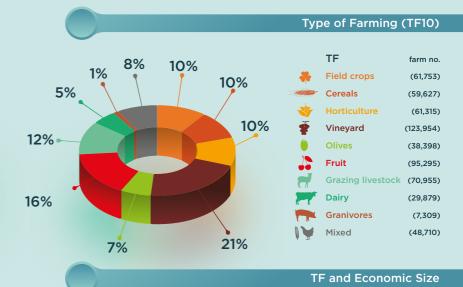
## Italian FADN sample from 1968 to 2016



# Distribution of farms





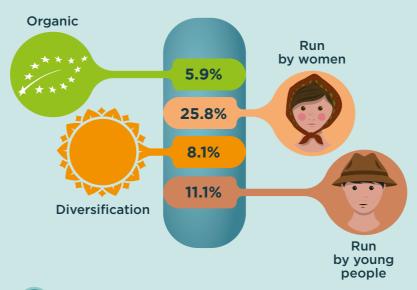


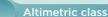


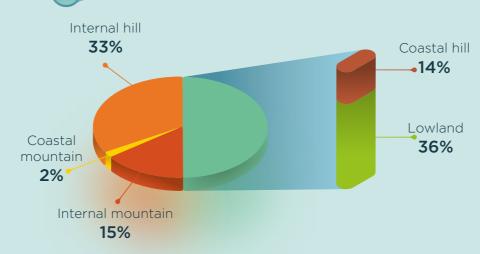


# Distribution of farms

### The farms of the Italian FADN sample are:









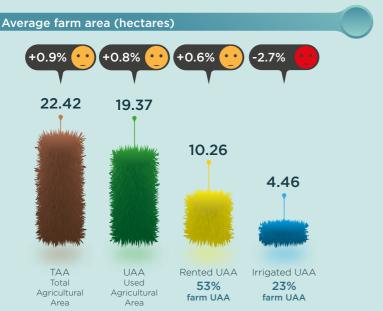
# Structural characteristics

(AVERAGE FARMS DATA)

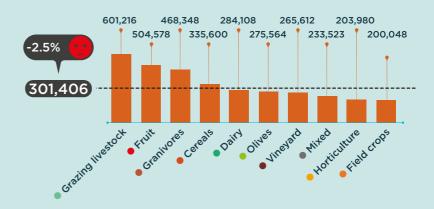
2016 / 2015-14 changes





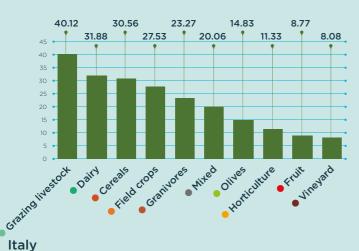


# Average farm fixed asset (euro)TF Average ---- National



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







● % UAA rented
■ % UAA irrigated

RICA

# Structural characteristics

(AVERAGE FARMS DATA)

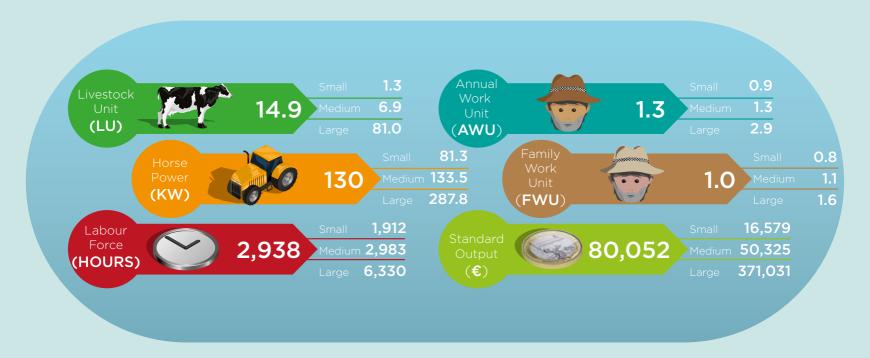
2016 / 2015-14 changes







### Other characteristics

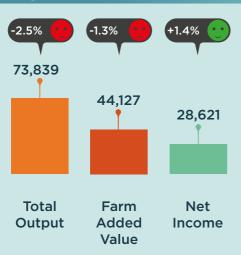






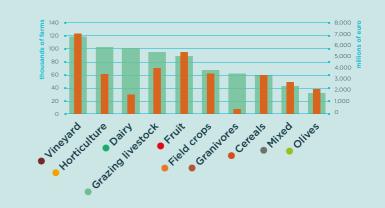


### National average results

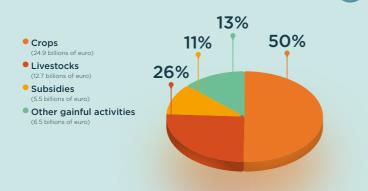


### Total output and representative farms

Total output
 Representative farms



### Share Total Output Value (TOV)



# Added Value for farm type





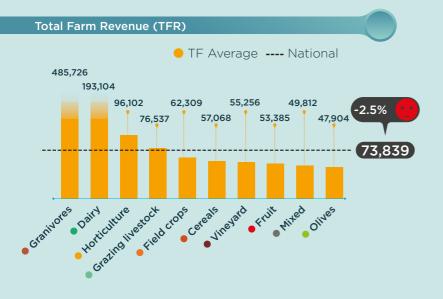
# **Economic data**

(TOTAL DATA AND AVERAGE FARM DATA)

2016 / 2015-14 changes 😲 😬







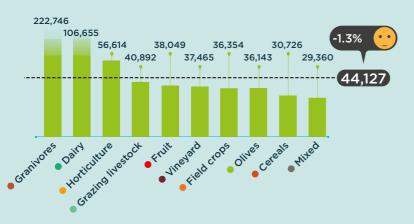
### Intermediate Consumption (IC)

TF Average ---- National



### Added Value (AV)

TF Average ---- National

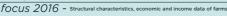


### **Depreciation Costs (DC)**

TF Average ---- National









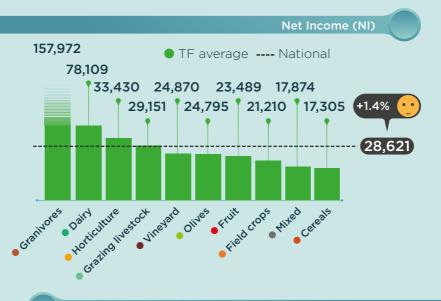
# **Economic data**

(TOTAL DATA AND AVERAGE FARM DATA)

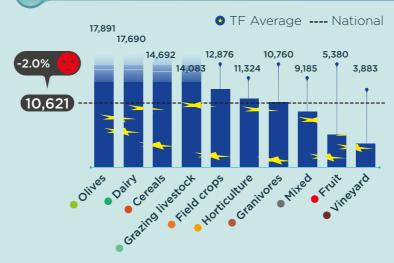
2016 / 2015-14 changes 😲 😲











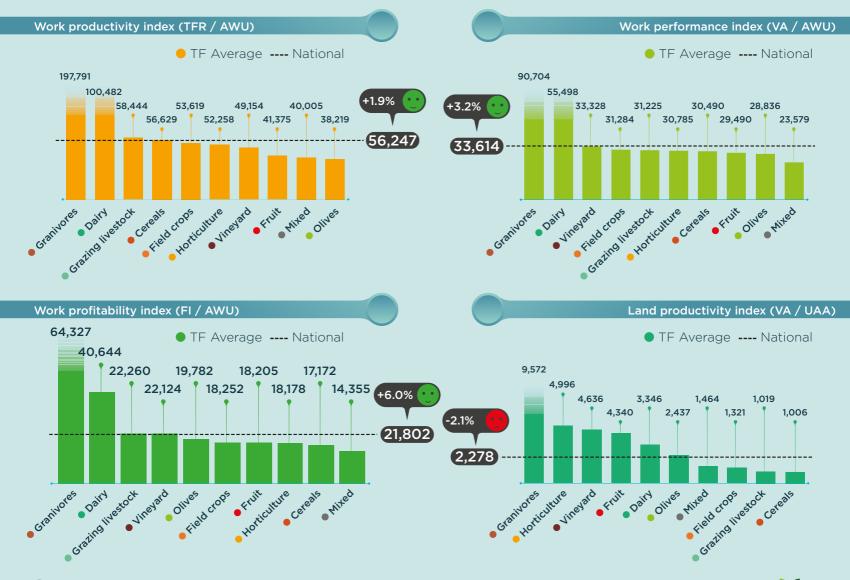
# **Incomes Indexes**

(AVERAGE FARMS DATA)

2016 / 2015-14 changes 🙂 🙄 😭







# **Incomes Indexes**

(AVERAGE FARMS DATA)

2016 / 2015-14 changes





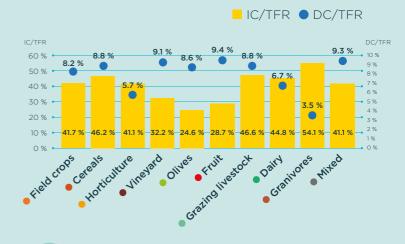






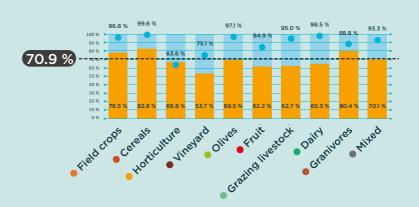


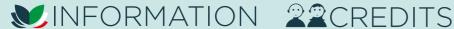












The FADN, carried out annually in all EU Member States according to common rules and principles, is the only harmonised source of microeconomic data able to provide policy makers, professionals and researchers with accurate data on the functioning of farms to assess socio-economic aspects and the impact of sector policies.

In Italy, the management of the FADN survey is entrusted to the CREA - Research Centre for Agricultural Policies and Bioeconomy, which has developed the methods and tools for the collection, control, processing and dissemination of the results.

Through this infographic periodically some results of the Italian FADN are disseminated in a clear, simple and direct way, without comments, focusing on the main phenomena that characterize the presence and evolution of Italian farms.

The file in pdf format can be downloaded from the FADN Italian website where further tools for consulting and analyzing the survey results are available.

### **METHODOLOGICAL NOTE**

The FADN survey is included in the National Statistical Program (www.sistan.it). The number of the sample and its allocation among the layers is defined by a statistical method (Nevman's allocation). The selected theoretical sample of 11,106 farms, has been defined on the basis of some hypothesis of proportions estimation and on the basis of the universe of the most recent survey of agricultural structures and productions. The data published in this infographic are the result of the estimates produced using the carry-over coefficients to the universe associated with each farm of the surveyed sample.





Tel. +39 06478561 - Email rica@crea.gov.it

Director of CREA - Research Centre for Agricultural Policies and Bioeconomy: Roberto Henke

National Coordinator of Italian FADN:

Alfonso Scardera

FADN regional coordinators: gaia.crea.gov.it/contatti\_ref\_rica.asp

Coordination group of Italian FADN:

A. Arzeni, L. Cesaro, A. Giampaolo, M. Martino, A. Scardera, G. Zilli.

Author of infographic and data processing: Antonio Giampaolo

Graphic realization:

Andrea Di Cesare

English editing by Fabiola Fagnani

Rome, Italy - September 2018.

www.politicheagricole.it www.crea.gov.it/it



The authors are committed to ensuring the accuracy and completeness of the information contained in this infographic, but no guarantee is given, either explicit or implicit, for their use outside of communication purposes.

The data published in the infographic may not correspond to those available on other sources of information due to the different methods of investigation and processing of information.

Neither the CREA, nor the offices, nor the persons acting on behalf of the Institute, can be held responsible for the improper use that can be made of the data and information contained in the infographic.

Reproduction is permitted by mentioning the source.

The data controller is CREA, in the person of the legal representative pro-tempore. Head office in Via Po. 14 - 00198

Copyright © 2018 by CREA Council for Agricultural Research and Economics, Rome.

