

Israel study visit on Agriculture statistics

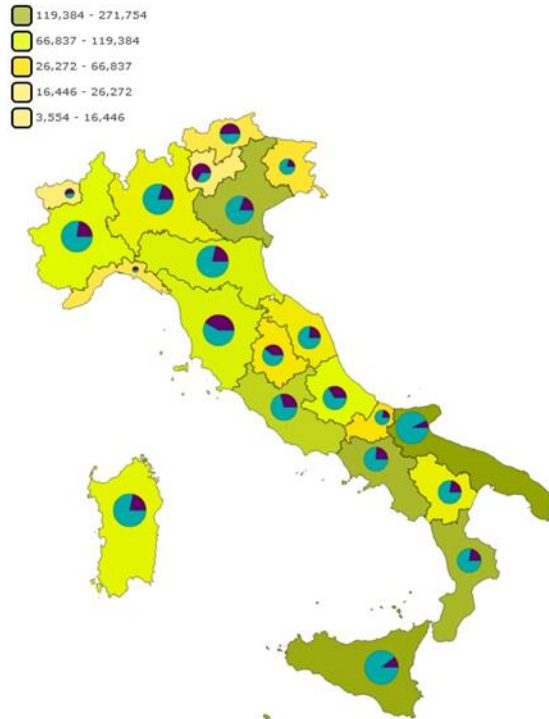
# Agricultural Census overview

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## Agricultural holdings



## SOME NUMBERS OF THE ITALIAN AGRICULTURE

(source Agricultural census 2010, data in millions)

**Agricultural holdings: 1,6**

***of which livestock holdings: 0,2***

**Utilized Agricultural Area: 12,9 ha**

**Farms average size: 7,9 ha**

**Family labour force: 2,9 persons,**

**Non family labour force: 0,9 persons**

**Country area: 30,000,000 ha**

**Inhabitants 58.400,000**

**Households: 24,500,000**

**Regions: 21**

**Provinces: 110**

**Municipalities: 8100**

# ITALIAN AGRICULTURAL CENSUSES

Censuses carried out: **6**

Periodicity: **every 10 years**

Last Census: **2010**

Institution responsible: **Istat**

The screenshot displays the website for the 6th General Census of Agriculture (6° Censimento Generale dell'Agricoltura) by Istat. The page is titled "RACCOGLIAMO RISPOSTE, SEMINIAMO FUTURO" and includes a navigation bar with links for "ACCESSIBILITÀ | A.A.A. | SOLO TESTO | MAPPA | CONTATTI". The main content area features a large image of a farmer in a field with the text "GRAZIE PER AVER PARTECIPATO. Per ulteriori aggiornamenti consultare il sito istat.it". Below this, there are several sections: "Un grande progetto per l'agricoltura", "Il censimento: la parola alle aziende", "Documentazione Ufficiale", and "Tutela della privacy". On the right side, there are sections for "I DATI DEL CENSIMENTO" (with a line graph), "NEWS E CALENDARIO" (with news items about Palermo and Bologna), and "SALA STAMPA". At the bottom, there are links for "SEI UN ADDETTO AI LAVORI? CLICCA QUI" and "CLICCA QUI PER CONOSCERE LE RISPOSTE". The footer includes the URL "entoagricoltura.istat.it/index.php?id=29" and a W3C XHTML 1.0 logo.

# 2010 AGRICULTURAL CENSUS

## Legal framework

### International level

- World Programme for the census of agriculture 2010 (FAO)
- Regulation (EC) N° 1166/2008 on farm structure surveys and the survey on agricultural production methods (European Parliament and of the Council)
- Regulation (EC) N° 1200/2009 implementing Regulation (EC) No 1166/2008 (EC Commission)

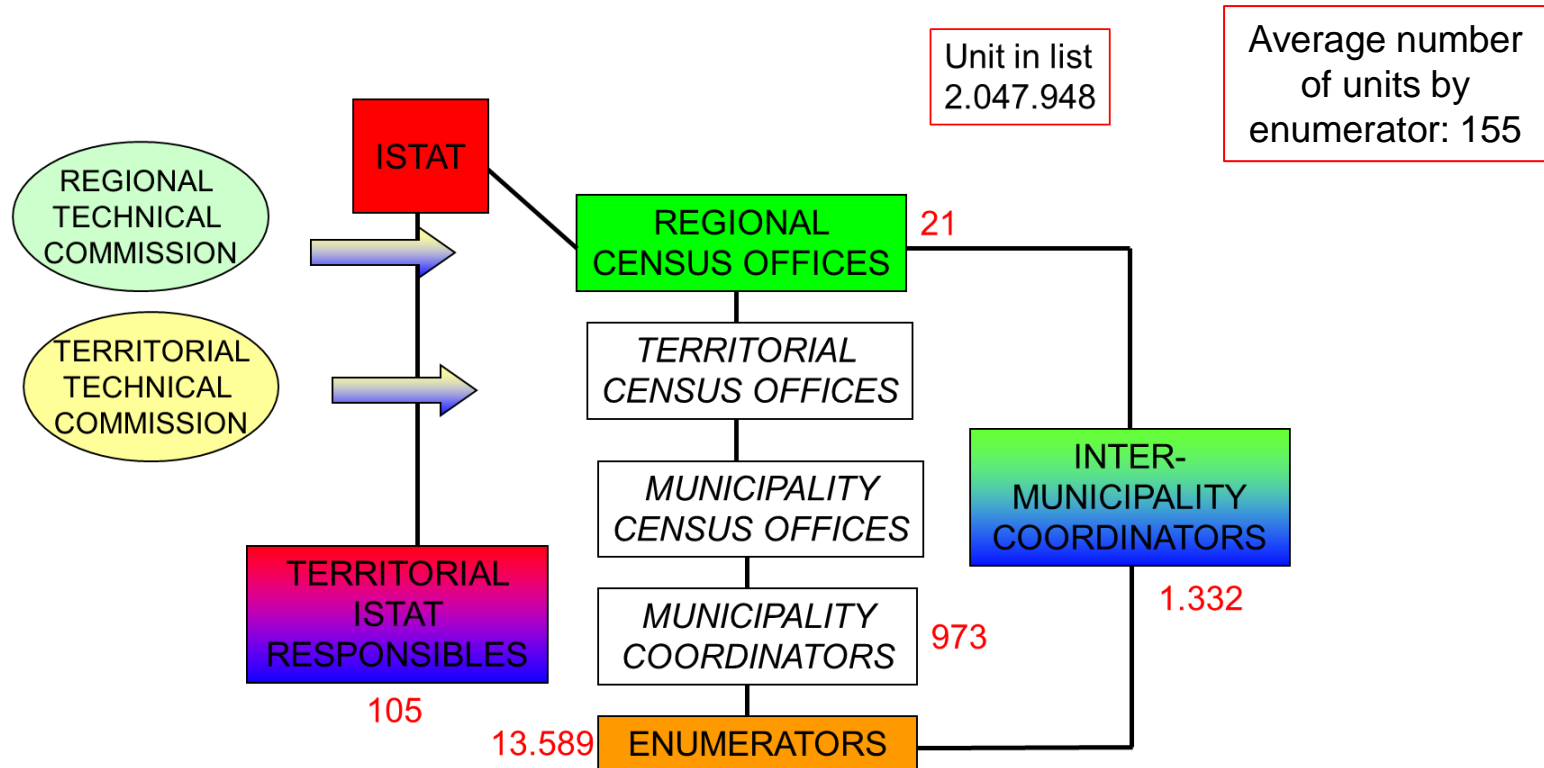
### National level

- Law for issuing and financing the Census (Government)
- Regulation for executing the Census (Parliament)
- General plan of the Census (Istat)
- Regional plans (Regions)
- Circular letters (Istat)

All the units are obliged to provide the information requested by the questionnaire  
In case of refusal, administrative penalties under the art. 11 of the Legislative Decree n. 322/89 are applied

# 2010 AGRICULTURAL CENSUS

## AC NETWORK ORGANIZATION



# 2010 AGRICULTURAL CENSUS

## Istat organization



# 2010 AGRICULTURAL CENSUS

## Population and frame

### Definition of agricultural holding

The agricultural holding (census unit) is a single unit, both technically and economically, which has a single management and which undertakes agricultural activities listed in Annex I to the European Parliament and Council Regulation (EC) No 1166/2008 within the economic territory of the European Union, either as its primary or secondary activity

Description of activity	NACE Rev. 2 code	Additional notes on activities included or excluded when defining agricultural activities
Growing of non-perennial crops	01.1	
Growing of perennial crops	01.2	Agricultural holdings which produce wine or olive oil from self-produced grapes or olives are included in the scope of this Regulation.
Plant propagation	01.3	
Animal production	01.4	All activities classified under 01.49 of NACE Rev. 2 (Raising of other animals) shall be excluded from the scope of this Regulation, except: (i) the raising and breeding of ostriches, emus and rabbits; (ii) bee-keeping and production of honey and beeswax.
Mixed farming	01.5	
Support activities to agriculture and post-harvest crop activities	01.6	In general, all holdings which carry out activities under 01.6 of NACE Rev. 2 are excluded from the scope of this Regulation if they are undertaken exclusively. However, holdings exclusively maintaining agricultural land in good agricultural and environmental condition (under NACE Rev. 2. 01.61) are included in the scope of this Regulation.

### List frame

#### ADMINISTRATIVE/STATISTICAL SOURCES USED FOR THE CENSUS LIST

- Integrated Administration and Control System (IACS)
- Animal Register
- Tax declaration on agricultural land
- Chamber of Commerce
- TVA on agricultural income
- *Cadaster*
- Business Register
- Agricultural census
- Statistical list of Public Bodies
- Statistical list of non-profit organisation
- Statistical list of Agritourisms
- Statistical list of DOP/IGP farms
- Units with vegetables in the tax declaration
- Wine declaration
- Survey on agri-food products in Campania
- Farm Structure Survey
- List of Public Land

# 2010 AGRICULTURAL CENSUS

## Coverage

### Eurostat rule

(a) agricultural holdings where the agricultural area utilised for farming is one hectare or more;  
 (b) agricultural holdings where the agricultural area utilised for farming is less than one hectare, if those holdings produce a certain proportion for sale or if their production unit exceeds certain physical thresholds.

However, Member States which use a survey threshold above one hectare shall fix this threshold at a level that excludes only the smallest agricultural holdings which together contribute 2 % or less to the total utilised agricultural area excluding common land and 2 % or less to the total number of farm livestock units.

### Italian application

All agricultural holdings where the Utilized Agricultural Area (UAA) is equal or more than the regional thresholds (0.2-0.4 ha) and the livestock holdings if the animals kept or their products are, totally or partially, destined to marketing.

No thresholds have been applied to the holdings with flowers and ornamental plants, vegetables, vineyards and fruit trees because of their relevant economic value.

No thresholds	UAA <1 ha	UAA =1 ha	UAA > 1 ha	Economic threshold
Ireland Malta Romania	Italy Belgium Bulgaria Greece Hungary Cyprus	France Poland Austria Finland Slovenia Lithuania Latvia Estonia Slovakia Spain Portugal	Sweden (2 ha) Czech Rep. (5 ha) Germany (5 ha) Luxembourg (3 ha)	Netherland (3000 euro)



# 2010 AGRICULTURAL CENSUS

## Informative content

Personnel news, localization of the holding and result of the visit *(pages 1-2)*

General news of the holding *(page 3)*

Land use *(pages 4-7)*

Livestock *(pages 8-9)*

Land and livestock localization by Municipality *(pages 10-11)*

Farm labour and other gainful activities *(pages 12-13)*

Other information *(page.14)*

Reminder for the enumerator and reviser *(page15)*

Legal framework (confidentiality, obligations, rights of the respondent, etc.)  
*(page 16)*

# Questionnaire

6<sup>o</sup>

ISTAT identification number

## General agricultural census

24<sup>th</sup> OCTOBER 2010

(article 17 of Italian Law Decree no. 135 of 25<sup>th</sup> September 2009, converted with modifications into Italian Law no. 166 of 20<sup>th</sup> November 2009)

AGRICULTURAL HOLDING QUESTIONNAIRE

### A PERSONAL DATA INFORMATION, RESIDENCE OR REGISTERED OFFICE OF THE HOLDER

If the information is different from the printed one, or if the holding to be interviewed is not on the list, please insert any new information, variations or integrations in the green squares below.

Surname and name of the holder (individual person, company or body)

Unique agricultural holding identification code (CUAA) or Tax code of the holder (individual person, company or body)

Address (Road/Square/Locality and number) Postal Code

Municipality ISTAT code

Province ISTAT code

Telephone number 1 Telephone number 2

E-mail

Web site

Mod. Istat CEAGR

### B SURVEY RESULT

<p><b>B.1 HOLDING SURVEYED</b> (always fill in this questionnaire) <span style="float: right;">1</span></p> <p><b>B.2 HOLDING IN LIST NOT SURVEYED</b> (only fill in the white section on page 14 of this questionnaire)</p> <p>a. Holder not found <span style="float: right;">2</span></p> <p>b. Refusal <span style="float: right;">3</span></p> <p>c. Other reasons (specify: _____) <span style="float: right;">4</span></p> <p><small>case g: fill in section D indicating the information of the holdings that purchased the land or livestock</small></p> <p><small>case h: fill in section D indicating the information of the holding already in the list or already interviewed</small></p>	<p><b>B.3 HOLDING IN LIST NOT EXISTING OR DOUBLED</b> (only fill in the white section on page 14 of this questionnaire; for cases g and h, fill in section D too)</p> <p>d. Land for kitchen garden use only or livestock for self-consumption or exclusively forest holding <span style="float: right;">5</span></p> <p>e. Never practised agricultural activities <span style="float: right;">6</span></p> <p>f. Agricultural land definitively abandoned or destined for other use or exclusively livestock holdings that have fully stopped activity without transferring it to others <span style="float: right;">7</span></p> <p>g. Agricultural holding fully rented, transferred, absorbed, merged or dismembered <span style="float: right;">8</span></p> <p>h. Unit traceable to an existing holding (double) <span style="float: right;">9</span></p>
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### C PARTIAL TRANSFER (if question B.1 was filled in)

Did the holding partially transfer agricultural land or livestock to another holding/other holdings during the agricultural year 2009/2010?

YES <span style="float: right;">1</span>	if the answer is YES fill in section D indicating the information of the holding that partially acquired the land or livestock
NO <span style="float: right;">2</span>	

### D UNITS CONNECTED WITH THE HOLDING IN THE LIST (fill in for cases B.3g, B.3h and if you answered YES in section C)

Surname and name of the holder (individual person, company or body)	Address, Municipality and Province	CUAA or tax code of the holder (individual person, company or body)

### E LOCATION OF THE HOLDING

Only fill in this section if the location of the holding is different from the residence or registered office of the holder. The holding headquarter is identified by the buildings connected with the holding activity located within the perimeter of the holding land or, if there are no buildings, the place that identifies the greatest part of the holding area.

Address (Road/Square/Locality and number of the holding headquarter) Postal Code

Municipality ISTAT code

Province ISTAT code

Telephone number (area code and no.)

For all Municipalities excluding Trento and Bolzano and those listed in appendix B of the instruction booklet

Cenship section Cadastral map sheet

For those Municipalities in the provinces of Trento and Bolzano

Cadastral municipality Cadastral parcel Type

For local municipalities with special status listed in appendix B of the instruction booklet

Cenship section Cadastral sheet and parcel

Is the holding headquarter localised less than 5 km from the residence or registered office of the holder? 1 YES 2 NO

# Questionnaire

## section I General information on the holding

### 1 LEGAL STATUS

(only one answer is allowed)

1.1 Individual holding	01
1.2 Ordinary partnership	02
1.3 Other joint partnership (S.n.c., S.a.s., etc.)	03
1.4 Joint-stock company (S.p.a., S.r.l., etc.)	04
1.5 Cooperative company	05
1.6 Public administration or Institution (State, Region, Province, Municipality, etc.)	06
1.7 Institution (Community, University, Regulation, etc.) or Municipality that runs collective property	07
1.8 Non-profit private institution	08
1.9 Other legal status (specify.....)	09

### 2 MANAGEMENT SYSTEM

2.1 Management system (only one answer allowed)

a. Direct management by the holder	01
b. Management with wage-earners (in economy)	02
c. Other form of management (specify.....)	03

2.2 Land ownership	TOTAL AREA	USED AGRICULTURAL AREA (UAA)
	Hectares Area	Hectares Area
a. Ownership, usufruct, etc.		
b. Rent		
c. Free use		
2.3 TOTAL		

THE TOTALS of the Total Area and the UAA must be equal to the corresponding data given at points 17 and 12 on page 5.

### 3 LAND UNITS

3.1 Number of land units in the holding no.

### 4 HOLDING ACTIVITY STATE

4.1 During the agricultural year 2009/2010 the agricultural unit was:

a) Active	1
b) Temporarily inactive	2

(only fit in the white section on page 14 of the questionnaire)

### 5 LANDSCAPE FEATURES

Indicate whether the following linear elements in the landscape

Code	Undersized (minimum width) during the last three years	Were newly created during the last three years
5.1 Hedges	01 1	2
5.2 Tree lines	02 1	2
5.3 Stonewalls	03 1	2

### 6 HOLDING COMPUTERIZATION

6.1 Does the holding have a computer 1 YES 2 NO and/or other computer equipment for business purposes?

If YES go to point 6.1.1 and subsequent, if NO go to point 6.2 and subsequent

6.1.1 The holding normally uses its own computer equipment for:

a. Administration purposes (accounts, wages, etc.)	1 YES 2 NO
b. Computerized management of farming activity	1 YES 2 NO
c. Computerized management of livestock	1 YES 2 NO

6.2 Does the holding normally use Internet for its own purposes? 1 YES 2 NO

6.3 Does the holding have a Web site or one or more pages on Internet? 1 YES 2 NO

6.4 The holding uses e-commerce for:

a. Sell holding goods and services	1 YES 2 NO
b. Purchase goods and services	1 YES 2 NO

### 7 RURAL DEVELOPMENT SUPPORT

7.1 Indicate if the holding benefited from one or more of the following measures during 2008-2009-2010 years

a. Settlement of young farmers (measure 112)	01
b. Use of advisory services (measure 114)	02
c. Modernisation of agricultural holdings (measure 121)	03
d. Adding value to agricultural and forestry products (measure 123)	04
e. Cooperation for the development of new products, processes and technologies in the agriculture, food and forestry sectors (measure 124)	05
f. Meeting standards based on Community legislation (measure 131)	06
g. Participation of farmers in food quality schemes (measure 132)	07
h. Allowance in favour of farmers in mountain areas (measure 211)	08
i. Allowance for farmers in areas characterised by natural handicaps that are not mountain areas (measure 212)	09
l. Natura 2000 payments for agricultural area (measure 213)	10
m. Payment linked to the Water Framework Directive 2000/60/EC (measure 213)	11
n. Agro-environment payments (measure 214)	12
o. In the organic farming framework	13
p. In the integrated agriculture framework	14
o. Animal welfare payments (measure 215)	15
p. Support for non-investment products (measure 216)	16
q. Diversification into non-agricultural activities (measure 311)	17
r. Encouragement of tourism activities (measure 313)	18

## section II Information for holdings with land

Holdings with land must complete this section (pages 4, 5, 6 and 7)  
NOTE: Holdings with animal shelters must indicate the area covered by these buildings on page 5, point 16 "Other land" area

### Land use (agricultural year 2009 - 2010)

### 8 ARABLE LAND

8.1 Cereals for the production of grain (1)	Code	MAIN CROP AREA	
		Hectares	Area
a. Common wheat and spelt	01		
b. Durum wheat	02		
c. Rye	03		
d. Barley	04		
e. Oats	05		
f. Grain Maize (excluding maize harvested green and for silage, to be indicated in point 8.10c)	06		
g. Rice	07		
h. Sorghum	08		
i. Other cereals	09		
8.2 Dried pulses (1)			
a. Pea (green and dry)	10		
b. Dried bean	11		
c. Vetches	12		
d. Sweet lupin	13		
e. Other dried pulses	14		
8.3 Potatoes (1)	15		
8.4 Sugar beet	16		
8.5 Fodder roots	17		
8.6 Industrial crops			
a. Tobacco	18		
b. Hops	19		
c. Textile crops			
- Cotton	20		
- Flax	21		
- Hemp	22		
- Other fibre crops	23		
d. Oil seed crops (1)			
- Rape and turnip rape	24		
- Sunflower	25		
- Soya	26		
- Linseed (oil flax)	27		
- Other oil seed crops	28		
e. Aromatic plants, medicinal and culinary plants	29		
f. Other industrial crops	30		

### continue ARABLE LAND

8.7 Fresh Vegetables	Code	MAIN CROP AREA	
		Hectares	Area
Outdoor			
a. Open field			
-Table tomatoes	31		
-Tomatoes for processing	32		
- Other fresh vegetables	33		
b. Market gardening			
-Table tomatoes	34		
- Other fresh vegetables	35		
Under glass or other (accessible) protective cover			
a. Greenhouses			
-Table tomatoes	36		
- Other fresh vegetables	37		
b. Fixed or mobile high cover	38		
8.8 Flowers and ornamental plants			
a. Outdoor	39		
b. Under glass or other (accessible) protective cover			
- Greenhouses	40		
- Fixed or mobile high cover	41		
8.9 Seedlings			
a. Horticultural	42		
b. Floricultural and ornamental	43		
c. Other seedlings	44		
8.10 Forage land (1)			
a. Multi-annual temporary grass			
-Alfalfa	45		
- Other temporary grass	46		
b. Annual grass			
- Green maize	47		
- Maize for silage	48		
- Other monophyous fields without	49		
- Other fields with grass	50		
8.11 Seeds	51		
8.12 Fallow land			
a. Fallow land without any subsidies	52		
b. Fallow land subject to the payment of subsidies, with no economic use (good agronomic and environmental conditions)	53		
8.13 TOTAL ARABLE LAND	54		

(1) including the areas for seeds production

# Questionnaire

## section II

follows Land use (agricultural year 2009 - 2010)

9 PERMANENT CROPS	Code	AREA			
		Total		Other in production	
		Ha	Ar	Ha	Ar
9.1 Vineyard (2)	55				
9.2 Olive plantations					
a. Table olives	56				
b. Olives for oil	57				
9.3 Citrus plantations					
a. Orange	58				
b. Mandarin	59				
c. Clementine and hybrids	60				
d. Lemon	61				
e. Other citrus fruits	62				
9.4 Fruit plantations					
a. Fruit from temperate climate zones					
- Apples	63				
- Pears	64				
- Peaches	65				
- Nectarines	66				
- Apricots	67				
- Cherries	68				
- Plums	69				
- Figs	70				
- Other fruits	71				
b. Fruit from subtropical climate zones					
- Kiwi	72				
- Other fruits	73				
c. Nuts					
- Almonds	74				
- Hazelnuts	75				
- Chestnuts	76				
- Walnuts	77				
- Other nuts	78				
9.5 Nurseries					
a. Fruit tree nurseries	79			XXX	X
b. Ornamental nurseries	80			XXX	X
c. Others	81			XXX	X
9.6 Other permanent crops	82				

(2) The total area must be the same as that indicated in point 21.5 on page 6.

**KITCHEN GARDENS** small scattered areas used mainly for growing vegetables and permanent crops (vines, olives, fruit trees). They can be intercropped and their production is destined exclusively for the holder and his household (self-consumption).

10 KITCHEN GARDENS For self-consumption	Code	AREA	
		Total	
		Ha	Ar
10	85		

**11 PERMANENT GRASSLAND, PASTURES and meadows**

11.1 Permanent grasslands (used)	Code	AREA	
		Total	
		Ha	Ar
11.1	86		
11.2 Pastures and meadows (used)			
a. Natural pastures	87		
b. Rough grazing	88		
11.3 Total used permanent grassland and pastures	89		
11.4 Permanent grassland and pastures no longer used for production purposes, and eligible for the payment of subsidies	90		

**12 UTILIZED AGRICULTURAL AREA (UAA)**  
Total of points 9, 13, 9.6, 10, 11.2 and 11.4

13 LAND FOR WOOD PRODUCTION	Code	AREA	
		Total	
		Ha	Ar
13.1 Poplar plantations	92		
13.2 Other tree plantations for wood production	93		
13.3 TOTAL AREA FOR WOOD PRODUCTION	94		

**14 WOODS**

14.1 High forest wood	Code	AREA	
		Total	
		Ha	Ar
14.1	95		
14.2 Coppices	96		
14.3 Other woody surfaces	97		
14.4 TOTAL WOODS	98		

**15 UNUSED AGRICULTURAL AREA**  
Excluding the fallow land indicated in point 8.12

16 OTHER LAND	Code	AREA	
		Total	
		Ha	Ar
16	99		

**17 TOTAL HOLDING LAND**  
Total of points 12, 13.3, 14.4, 15 and 16

18 MUSHROOMS (grown in caves, underground premises, or specific buildings)	Code	COVERED AREA (m <sup>2</sup> )	
		Total	
		Ha	Ar
18	100		

**19 GREENHOUSES**

19	Code	BASIC AREA (m <sup>2</sup> )	
		Total	
		Ha	Ar
19	103		

**20 ENERGY CROPS**  
(for the production of renewable energy)

20.1 Subject to contract for cultivation	Code	AREA	
		Total	
		Ha	Ar
20.1	104		

## section II

Specific information on vineyards

**21 NATURE OF PRODUCTION**

21.1 Grape varieties for the production of wines with a protected designation of origin (PDO wines) and a protected and guaranteed designation of origin (PGDO)

Code	TOTAL AREA FOR VINEYARD	AREA FOR VINEYARDS ACCORDING TO THE PLANTATION YEAR											
		After August 2007		From September 2004 to August 2007		From September 2000 to August 2004		From September 1990 to August 2000		From September 1980 to August 1990		Before September 1980	
		Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar
1.....													
2.....													
3.....													
4.....													
5.....													
6.....													
7.....													
8.....													
9.....													
10.....													
11.....													
12.....													
TOTAL	1999												

21.2 Grape varieties grown for the production of other wines

VINES (name)

Code	TOTAL AREA FOR VINEYARD	AREA FOR VINEYARDS ACCORDING TO THE PLANTATION YEAR											
		After August 2007		From September 2004 to August 2007		From September 2000 to August 2004		From September 1990 to August 2000		From September 1980 to August 1990		Before September 1980	
		Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar	Ha	Ar
2.....													
3.....													
4.....													
5.....													
6.....													
7.....													
8.....													
9.....													
10.....													
11.....													
12.....													
TOTAL	2599												

21.3 Table grapes 3999

21.4 Non-rooted vines 4001

21.5 PARTIAL TOTAL (1)  
(total of figures in points 21.1, 21.2, 21.3 and 21.4) 4002

21.6 Vines for root-stock production 4003

21.7 Graft vine 4004

21.8 TOTAL AREA FOR VINEYARDS  
(total of figures in points 21.1, 21.4 and 21.7) 4999

1) Must coincide with the total area given in point 9.1 on page 6.

# Questionnaire

## section II Agricultural production methods (agricultural year 2009 - 2010)

22 IRRIGATION (excluding emergency irrigators)			
	Code	Hec.	Ar.
22.1 Irrigable area	01		
22.2 Effectively irrigated area	02		
22.3 Average irrigated area during the last 3 reference years	03		
22.4 Crops irrigated at least once during the last reference year 2009-2010			
	Code	IRRIGATED AREA	Irrigation system code (1)
		Hec.	Ar.
a. Cereals for the production of grain (excluding maize and rice)	01		
b. Grain maize	02		
c. Rice	03		
d. Dry pulses	04		
e. Potatoes	05		
f. Sugar beet	06		
g. Fodder roots	07		
h. Sunflowers	08		
i. Textile crops	09		
l. Fresh Vegetables Outdoor	10		
m. Green maize and maize for silage	11		
n. Other temporary grass	12		
o. Other arable land (tobacco, flowers, etc.)	13		
p. Permanent grasslands and pasture	14		
q. Vineyards	15		
r. Olive plantations	16		
s. Citrus plantations	17		
t. Fruit plantations	18		
u. Other permanent crops	19		
v. Plantation for wood production	20		
22.5 TOTAL IRRIGATED AREA (must correspond to total 22.2)	21		XXXXX

(1) Indicate the code of the only or prevalent irrigation system.

1 Surface sliding and side infiltration	3 Aspiration (raindrop)
2 Flooding	4 Microirrigation
	5 Other system

22.6 Source of irrigation water used on the holding (only one answer)

- Underground water on or near the holding	01
- Surface water on the holding (streams and artificial basins)	02
- Surface water off the holding (lakes, rivers or waterfalls)	03
Aqueduct, irrigation and restoration consortium, or other institution	
- with delivery in turns	04
- with delivery on demand	05
- other source	06

22.7 Mark the square if the holding uses irrigation consultancy services and/or irrigation requirement determination systems

	01
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23 ORGANIC FARMING AND PDO AND PGI QUALITY PRODUCTION			
Crops (Agricultural year 2009-2010)			
ORGANIC AREA Utilized agricultural area in which organic production methods - certified or under conversion - are applied according to EU or national standards. PDO AND PGI SURFACES: Main or secondary crop areas for which the holding is certified and certified by the competent control organism			
	Code	ORGANIC AREA	PDO AND PGI AREA
		Hec.	Ar.
23.1 Cultivations			
a. Cereals	01		
b. Dry pulses	02		
c. Potatoes	03		
d. Sugar beet	04		XXX XX
e. Oil seed crops	05		XXX XX
f. Fresh vegetables	06		
g. Temporary grass	07		XXX XX
h. Permanent grasslands and Pastures (rough grazing excluded)	08		XXX XX
l. Vineyards	09		XXX XX
l. Olive plantations	10		
m. Citrus plantations	11		
n. Fruit plantations	12		
o. Other crops (tobacco, flowers, herbs, etc.)	13		
23.2 TOTAL	14		
of which Utilized agricultural area under conversion to organic production	15		XXX XX

24 LAND TILLAGE			
Indicate the tillage realised on arable land			
	Code	SURFACES	
		Hec.	Ar.
24.1 Conventional tillage (ploughing)	01		
24.2 Conservation tillage (rows, vertical, permanent ridges)	02		
24.3 No tillage	03		

The sum of codes 01, 02 and 03 must be less than or equal to the total given in point 8.13 on page 4

25 SOIL CONSERVATION			
25.1 Soil cover in winter for ARABLE LAND			
	Code	SURFACE	
		Hec.	Ar.
a. Normal winter crop (e.g. autumn-winter wheat)	01		
b. Cover crop or intermediate crop	02		
c. Plant residues (e.g. stubble, hay, mulch)	03		
d. Bare soil	04		
25.2 Crop rotation			
a. Monocultivation	05		
b. Free rotation	06		
c. Rotation plan	07		

The sum of the codes from 01 to 04 and of codes from 05 to 07 must be less than or equal to the amount given in point 8.13 on page 4

25.3 Controlled grassing for PERMANENT CROPS			
	Code	SURFACE	
		Hec.	Ar.
	08		

## section III Information for holdings with animals

Only those holdings which have animals or those with land that apply animal origin outflows (point 42 on page 9) should answer this section (pages 8 and 9). Those holdings which on 24<sup>th</sup> October 2010 were temporarily empty or those which completely stopped the production cycle must fill in points 39, 40, 41 and 42 on page 9

### Livestock stock as at 24<sup>th</sup> October 2010

26 CATTLE			
	Code	HEADS	
26.1 Under 1 year old			
a. Males	01		
b. Females	02		
26.2 1 but less than 2 years old			
.. Males	03		
.. Females	04		
26.3 2 years old and over			
a. Males	05		
b. Females			
- Heifers for breeding	06		
- Heifers for slaughtering	07		
- Dairy cows	08		
- Other cows (draught cows and out cows)	09		
26.4 TOTAL CATTLE	10		
27 BUFFALOES			
	Code	HEADS	
27.1 Buffalo calves	11		
27.2 Females	12		
27.3 Other buffaloes	13		
27.4 TOTAL BUFFALOES	14		
28 EQUINES			
	Code	HEADS	
28.1 Horses	15		
28.2 Other equines (donkeys, mules, etc.)	16		
28.3 TOTAL EQUINES	17		

IF THE HOLDING HAS LIVESTOCK THAT IS NOT CATTLE, BUFFALO OR EQUINE, INDICATE

29 Does the holding raise livestock for self-consumption?	1 YES	2 NO
30 Does the holding raise livestock for sale?	1 YES	2 NO

If YES indicate only those heads destined for sale from points 31 to 37. If NO go to point 38

31 OVINES			
	Code	HEADS	
31.1 Sheep (all ages)			
a. Dairy sheeps	18		
b. Others	19		
31.2 Other ovines	20		
31.3 TOTAL OVINES	21		

32 GOATS			
	Code	HEADS	
32.1 Goats (all ages)	22		
32.2 Other goats	23		
32.3 TOTAL GOATS	24		

33 PIGS			
	Code	HEADS	
33.1 Piglet having a live weight less than 20 kg	25		
33.2 From 20 kg to less than 50 kg	26		
33.3 Fattening pigs of 50 kg and more			
a. From 50 kg to less than 80 kg	27		
b. From 80 kg to less than 110 kg	28		
c. From 110 kg and more	29		
33.4 Breeding sows of 50 kg and more			
a. Boars	30		
b. Covered sows	31		
c. Other sows	32		
33.5 TOTAL PIGS	33		

34 POULTRY			
	Code	HEADS	
34.1 Broilers	34		
34.2 Laying hens	35		
34.3 Turkeys	36		
34.4 Guinea-fowl	37		
34.5 Geese	38		
34.6 Other poultry	39		
34.7 TOTAL POULTRY	40		

35 RABBITS			
	Code	HEADS	
35.1 Breeding females	41		
35.2 Other rabbits	42		
35.3 TOTAL RABBITS	43		

36 OSTRICHES			
	Code	HEADS	
36.1 TOTAL OSTRICHES	44		

37 OTHER LIVESTOCK			
	Code	NUMBER OF HEADS	
37.1 Bees	45		
37.2 Other livestock	46		XXX

38 BIOLOGICAL, AGRICULTURE AND PDO AND PGI QUALITY PRODUCTION - LIVESTOCK					
38.1 Livestock	Code	BIOLOGICAL, PDO and PGI		ORGANIC LIVESTOCK	
		Heads	Heads	Heads	Heads
a. Cattle	01				
b. Buffalo	02				
c. Equine	03		XXX		
d. Ovine	04				
e. Goats	05				
f. Pigs	06				
g. Poultry	07				
h. Rabbits	08		XXX		
i. Bees	09	10	10		
i. Others (including ostriches)		11			

ORGANIC LIVESTOCK: Heads of beef reared using organic production methods and certified according to Community and national regulations excluding those being under conversion to organic.

PDO AND PGI LIVESTOCK: Heads for which the holding is certified and certified by the competent control institution.

# Questionnaire

## section III Livestock management methods (agricultural year 2009 - 2010)

### 39 ANIMAL GRAZING

39.1 Has the holding had grazing animals? 1 YES 2 NO if you have answered no, go to point 40

TYPE OF GRAZING LAND	Code	TOTAL NUMBER OF GRAZING ANIMALS	UTILIZED AREA (permanent grass, pastures and temporary grass)		NUMBER OF MONTHS
			Hectares	Are	
39.2 Grazing on the holding	01				
39.3 Grazing on other holdings land	02				
39.4 Common land grazing	03				

If you have answered point 39.4, indicate the name of the Municipality or Institute that manages the joint-property land

### 40 ANIMAL HOUSING

40.1 Dairy cattle and Buffalo	Code	Average number of animals	Code	Average number of animals
a. Stanchion tied stable with bedding (production of dung manure)	01		d. On solid floor	10
b. Stanchion tied stable without bedding (production of sewage)	02		e. Open air	11
c. Loose housing with bedding (production of dung manure)	03		40.4 Laying hens	
d. Loose housing without bedding (production of slurry)	04		a. Loose housing with outdoor access	12
40.2 Other Cattle and Buffalo			b. Loose housing with no outdoor access	13
a. In stable with bedding (production of manure)	05		c. In cages (all types)	14
b. In stable without bedding (production of sewage)	06		c1. In cages with manure belt	15
40.3 Pigs			c2. In cages with deep pit for slurry	16
a. On partially slatted floors (or grill)	07		c3. In cages with deep pit for dung manure	17
b. On fully slatted floor (or grill)	08		40.5 Broilers	
c. On straw-beds	09		a. Loose housing with outdoor access	18
			b. Loose housing with no outdoor access	19

(1) The average number of animals may not coincide with the number of heads declared on page 8.

### 41 STORAGE METHOD BY TYPE OF ANIMAL MANURE GENERATED IN THE HOLDING

41.1 Does the holding store the animal manure? 1 YES 2 NO if you replied NO, go to point 42

ANIMAL MANURE	Code	ADDITION		PIT		TRK		LAGOON	
		In-Pit	Overpit	Uncovered	Covered	Uncovered	Covered	Uncovered	Covered
41.2 Dung manure (poultry dung included)	01	1	2	3	XXX	XXX	XXX	XXX	XXX
41.3 Urine	02	XXX	XXX	XXX	4	5	6	7	
41.4 Slurry (beats + urine)	03	XXX	XXX	XXX	4	5	6	7	

### 42 MANURE APPLICATION

ANIMAL MANURE (indicate how the area is treated):	Code	UAM TREATED WITH MANURE	
		Hecta	Are
42.1 Application of dung manure	01		
of which 42.1.1 With immediate incorporation (within 4 hours)	02		
42.2 Application of urine and slurry (fertilization included)	03		
of which 42.2.1 Application and immediate incorporation of urine and slurry (within 4 hours) or injection	04		
42.2.2 Incorporation of manure and slurry within 24 hours	05		
42.2.3 Incorporation of manure or slurry in strips or by injection or fertilization	06		
Indicate the percentage of animal manure taken outside the holding in relation to the total produced by the holding (sold or removed for direct use as fertilizer or for treatment processes)			%
42.3 Percentage of solid dung taken off the holding in relation to the total dung produced	07		
42.4 Percentage of slurry taken off the holding in relation to the manure produced	08		

## section IV Location of the holding land and livestock

Is all the holding land and/or livestock located in the Municipality of the holding centre? 1 YES 2 NO  
 If YES go to the next section; if NO fill in each section below for each Municipality in which the outcrops and/or livestock are localised (if more than 8 Municipalities, use additional sheets)

Square No. (Referring to the Municipality of the holding headquarters)

PROVINCE (STAT code) Name

MUNICIPALITY (STAT code) Name

1 CROPS (SECT. II)	Code	AREA	
		Hect.	Are
a. Arable land (para 9.1)	01		
b. Vines (para 9.1)	02		
c. Permanent crops, excluding vines (para 9.1 and para 9.1)	03		
d. Kitchen gardens (para 10)	04		
e. Permanent grasslands and pastures (para 11)	05		
1.1 UAA (para 12)	06		
f. Plantations for wood production (para 13)	07		
g. Total woods (para 14)	08		
h. Unusable area and other land (para 15-16)	09		
1.2 TOTAL AREA (para 17)	10		

2 LIVESTOCK (SECT. III)	Code	HEADS
b. Pigs (para 22)	02	
c. Ovines - goats (para 21.2 + 22.2)	03	
d. Poultry (para 24.7)	04	
e. Presence of other livestock (para 25, 26, 26, 27)	05	

Square No.

PROVINCE (STAT code) Name

MUNICIPALITY (STAT code) Name

1 CROPS (SECT. II)	Code	AREA	
		Hect.	Are
a. Arable land (para 9.1)	01		
b. Vines (para 9.1)	02		
c. Permanent crops, excluding vines (para 9.1 and para 9.1)	03		
d. Kitchen gardens (para 10)	04		
e. Permanent grasslands and pastures (para 11)	05		
1.1 UAA (para 12)	06		
f. Plantations for wood production (para 13)	07		
g. Total woods (para 14)	08		
h. Unusable area and other land (para 15-16)	09		
1.2 TOTAL AREA (para 17)	10		

2 LIVESTOCK (SECT. III)	Code	HEADS
b. Pigs (para 22)	02	
c. Ovines - goats (para 21.2 + 22.2)	03	
d. Poultry (para 24.7)	04	
e. Presence of other livestock (para 25, 26, 26, 27)	05	

Square No.

PROVINCE (STAT code) Name

MUNICIPALITY (STAT code) Name

1 CROPS (SECT. II)	Code	AREA	
		Hect.	Are
a. Arable land (para 9.1)	01		
b. Vines (para 9.1)	02		
c. Permanent crops, excluding vines (para 9.1 and para 9.1)	03		
d. Kitchen gardens (para 10)	04		
e. Permanent grassland and pastures (para 11)	05		
1.1 UAA (para 12)	06		
f. Plantations for wood production (para 13)	07		
g. Total woods (para 14)	08		
h. Unusable area and other land (para 15-16)	09		
1.2 TOTAL AREA (para 17)	10		

2 LIVESTOCK (SECT. III)	Code	HEADS
b. Pigs (para 22)	02	
c. Ovines - goats (para 21.2 + 22.2)	03	
d. Poultry (para 24.7)	04	
e. Presence of other livestock (para 25, 26, 26, 27)	05	D

Square No.

PROVINCE (STAT code) Name

COMMUNE (STAT code) Name

1 CROPS (SECT. II)	Code	AREA	
		Hect.	Are
a. Arable land (para 9.1)	01		
b. Vines (para 9.1)	02		
c. Permanent crops, excluding vines (para 9.1 and para 9.1)	03		
d. Kitchen gardens (para 10)	04		
e. Permanent grassland and pastures (para 11)	05		
1.1 UAA (para 12)	06		
f. Plantations for wood production (para 13)	07		
g. Total woods (para 14)	08		
h. Unusable area and other land (para 15-16)	09		
1.2 TOTAL AREA (para 17)	10		

2 LIVESTOCK (SECT. III)	Code	HEADS
b. Pigs (para 22)	02	
c. Ovines - goats (para 21.2 + 22.2)	03	
d. Poultry (para 24.7)	04	
e. Presence of other livestock (para 25, 26, 26, 27)	05	D

# Questionnaire

## section V

Labour force and other gainful activities (agric. year 2009 - 2010)

### 43 HOLDER FAMILY AND RELATIVES

Fill in Form 1, 1 or point 1.2 were filled in on page 3 - Legal status only in the case of an ordinary holding made up exclusively or in part, by family or relatives who work for the holding; or other legal statuses bound by percentage.

43.1 Holder (18 years and over - legal and economic head of the holding)

43.2 Spouse

43.3 Other family components (16 years and over, who work for the business)

43.4 Other family components who do not work for the holding (including those of 16 years and under)

43.5 Relatives of the holder who work for the holding (16 years and over)

43.6. TOTAL DAYS WORKED BY FAMILY

Code	Gender	Age	DATE OF BIRTH (DD/M/YY)	WORK CARRIED OUT IN THE HOLDING (include also job done outside)			STOCK UP OTHER GAINFUL ACTIVITIES		
				Number of days	Average daily hours	% of time dedicated to a. activities (over all page 11)	Other activities (code)	Percentage (over all)	Percentage (p.11)
101	1	19							
201	2	19							
301	1	19							
302	2	19							
303	1	19							
304	2	19							
401	1	19							
402	2	19							
403	1	19							
404	2	19							
405	1	19							
501	1	19							
502	2	19							
503	1	19							
504	2	19							
601									

1 Italian = 1, Other European Union Country = 2, Extra-European Union Country = 3  
 2 Employed = 1, Unemployed and looking for a new job = 2, Looking for a spouse = 3, Housewife/husband = 4, Student = 5, Retired from work = 6, In another condition = 7  
 3 For less time than the one dedicated to the a. activity = 1, For less time than the one dedicated to the b. activity = 2, No time (no other gainful activity) = 3  
 4 Agriculture = 1, Industry = 2, Commerce, hotels and public premises = 3, Services (excluding Public Administration) = 4, Public Administration = 5  
 5 Businessman = 1, Professional = 2, De-facto-employed = 3, Manager = 4, Employee = 5, Labourer = 6, Other = 7

### 44 NON-FAMILY LABOUR REGULARLY EMPLOYED

Regularly employed: people who during the agricultural year of reference worked continuously in the holding, independently from the weekly duration of the job. Even those who did not work for the whole period for one of the following reasons are included: specific holding production conditions, military service, illness, accidents, etc.

Code	CONTRACT (1)	SEX	YEAR OF BIRTH	DATE OF BIRTH (DD/M/YY)	WORK CARRIED OUT IN THE HOLDING (include also other gainful activities)			Code	CONTRACT (1)	SEX	YEAR OF BIRTH	DATE OF BIRTH (DD/M/YY)	WORK CARRIED OUT IN THE HOLDING (agriculture and other)		
					Number of days	Average daily hours	% of time dedicated to a. activities (over all page 11)						Number of days	Average daily hours	% of time dedicated to a. activities (over all page 11)
701	1	1	19				711	1	1	19					
702	2	1	19				712	2	1	19					
703	3	1	19				713	3	1	19					
704	4	1	19				714	4	1	19					
705	5	1	19				715	5	1	19					
706	6	1	19				716	6	1	19					
707	7	1	19				717	7	1	19					
708	8	1	19				718	8	1	19					
709	9	1	19				719	9	1	19					
710	10	1	19				720	10	1	19					

### 44.1 TOTAL DAYS WORKED CONTINUOUSLY

1 OPEN-END CONTRACT: Manager = 1, Employee = 2, Labourer = 3, TIME CONTRACT: Manager = 4, Employee = 5, Labourer = 6, Other (e.g. associates of a joint partnership) = 7  
 2 OPEN-END CONTRACT: Italian = 1, Other European Union country = 2, Extra-European Union country = 3

## section V

follows Labour force and other gainful activities (agric. year 2009 - 2010)

### 45 OTHER LABOUR EMPLOYED ON A NON-REGULAR BASIS

People who did not work for the full agricultural year 2009-2010, e.g. hired labour for single work phases, for children work, seasonal work, non-regular work

Code	NUMBER OF PEOPLE				Work carried out in the holding (agriculture and other gainful activities)	
	Italian	Other EU Countries	Extra EU Countries	TOTAL	In days worked in the holding	% time dedicated to a. activities
a. Males	11					
b. Females	21					
TOTAL	31					

### 47 INFORMATION ON THE HOLDER

47.1 Which of the subjects already declared in points 43 or 44 on page 12 was also holding manager (indicate the code)?

47.2 Education (highest)

a. Nothing 01  
 b. Primary school certificate 02  
 c. Secondary school certificates 03

### 48 OTHER GAINFUL ACTIVITIES

48.1 If gainful activities other than farm work were carried out in the holding, specify if it were relative to:

a. Tourism 01  
 b. Recreational and social activities 02  
 c. Teaching farms 03  
 d. Handicrafts 04  
 e. Initial processing of agricultural products 05  
 f. Processing of vegetable products 06  
 g. Processing of animal products 07  
 h. Renewable energy production 08  
 i. Wood processing (cutting, etc.) 09  
 j. Aquaculture 10  
 m. Contractual work using production means of the holding  
 - agricultural activity 11  
 - non-agricultural activity 12  
 n. Services for livestock 13  
 o. Fencing up of parks and gardens 14  
 p. Silviculture 15  
 q. Production of complete and complementary feed 16  
 r. Other activities (specify) 17

48.2 Indicate which of the above activities is the most rewarding in economic terms (indicate the code)

48.3 Indicate the percentage of the activity indicated above (point 48.2) in respect of the total of the activities listed in point 48.1 (indicate a percentage value) %

### 46 LABOUR NOT DIRECTLY EMPLOYED BY THE HOLDING

Code	NUMBER OF PEOPLE				Work carried out in the holding (agriculture and other gainful activities)	
	Italian	Other EU Countries	Extra EU Countries	TOTAL	In days worked in the holding	% time dedicated to a. activities
TOTAL	41					

47.3 Has the holder during the last 12 years participated in a professional training course? 1 YES 2 NO

d. Diploma that did not allow access to university (2-3 years) 04 05  
 e. High school diploma 06 07  
 f. University degree or diploma 08 09

### 49 THIRD PARTY WORK

49.1 ACTIVE THIRD PARTY WORK  
 49.1 Indicate the days worked with own mechanical means but in other farms

49.2 PASSIVE THIRD PARTY WORK  
 49.2 Indicate if the holding used work carried out by people and means from outside the holding (YES/NO)

49.2.1 Days of work carried out on the holding  
 49.2.2 - of which in other farms

49.3 Type of operations carried out on the holding

Code	AREA	Area
	1 (Hect)	2 (Acres)
FULL OPERATIONS (of one or more cultivations)	01	
PARTIAL OPERATIONS		
a. Ploughing	02	
b. Fertilisation	03	
c. Sowing	04	
d. Mechanical harvesting and initial processing of vegetables	05	
e. Other cultivation operations	06	
f. Other operations not on the surface (specify)		07

### 50 PRODUCTION OF FEED FOR USE ON THE HOLDING

50.1 Was complete and complementary feed produced on the holding to be re-used on the holding? 1 YES 2 NO

### 51 EQUIPMENT USED FOR RENEWABLE ENERGY PRODUCTION BY TYPE OF ENERGY SOURCE

51.1 Does the holding have equipment for the production of renewable energy? 1 YES 2 NO (if you answered NO, go to point 52)

51.2 If you answered YES indicate the type of equipment by energy source type

a. Wind 01  
 b. Biomass 02  
 - among which biogas 03  
 c. Solar 04  
 d. Hydro-energy 05  
 e. Other types of renewable energy sources 06

# Questionnaire

## section VI Additional information (agricultural year 2009 - 2010)

### 52 ACCOUNTING

Indicate if the holding has:  
 a. Flat-rate accounting 01  
 b. Ordinary accounting 02  
 c. No accounting system 03

### 53 REVENUES

Indicate the percentage of gross revenues coming from %

a. Sale of holding products 01  
 b. Other paid activities connected with the holding 02  
 c. Direct payments 03

TOTAL PERCENTAGE 1 0 0

### 54 SELF-CONSUMPTION

54.1 Did the holder's family consume the holding products?

1 YES 2 NO

IF YES

54.1.1 Indicate if the holding self-consumes  
 a. All the end production value 01  
 b. More than 50% of the final production value 02  
 c. 50% or less of the final production value 03

### 55 HOLDING PRODUCTS MARKETING

(in terms of percentage per marketing channel)

Code	DIRECT SALES TO THE CONSUMER		SALE TO OTHER FARMERS	SALE TO INSTITUTION COMPANIES	SALE TO COMMERCIAL COMPANIES	WHL OR TRANSFERRED TO OTHER UNITS	TOTAL %
	In farm	Outside farm					
<b>55.1 Vegetable products</b>							
a. Cereals	01						100
b. Transpirant and protic plants	02						100
c. Vegetables and potatoes	03						100
d. Fruit including citrus fruit	04						100
e. Grapes for wine	05						100
f. Table grapes	06						100
g. Olives	07						100
h. Ornamental nurseries	08						100
i. Fodder	09						100
<b>55.2 Animal products</b>							
a. Live animals	10						100
m. Milk	11						100
n. Other	12						100
<b>55.3 Processed products</b>							
a. Wine and must	13						100
p. Oil	14						100
q. Cheese and other dairy products	15						100
r. Other animal products	16						100
s. Other vegetable products	17						100
<b>55.4 Forestry products</b>	18						100

### THE INFORMATION GIVEN IN THIS QUESTIONNAIRE WAS OBTAINED

1. By interviewing:
- Holder or legal representative 01
  - Spouse 02
  - Other person in the family 03
  - Relative 04
  - Another worker from the holding 05
  - Another trusted person 06
2. With other methods 07

I declare to have been interviewed by the surveyor:	I declare that the information was released in accordance with the instructions received	I declare that I have revised the questionnaire
THE INTERVIEWED PERSON	THE SURVEYOR	THE REVISER
(signature)	(signature)	(signature)
	Surveyor code _____	Date _____
		Date _____

### REMINDER FOR THE REVISER

Main checks for questionnaire compatibility

Mark the squares for each relation rule checked, and indicate any problems found in the notes section.

- Personal and residence information or registered office of the manager: the space for the CUA or tax code of the conductor must always be present (preprinted or corrected).
- Survey result: an answer must always be given and only one for points from 1 to 9 in section B.
- Surveyed holding active: a surveyed holding (point B.1 on page 2), if active (point 4a on page 3) must have declared at least one piece of information in section II (holding with land) and/or section III (holding with livestock) and in section V (work).
- Location of the holding: the information on the location of the holding, if different from that of the residence or registered office of the holder indicated on page 1 must always be present
- Legal status and management system: only one of the following answers must always be given 1 (legal status) and 2 (management system) on page 3.
- Legal status and labour: if the legal status is "individual business" (point 1.1 on page 3) then "family labour" must always exist (point 43 on page 12).
- Legal status and work: if the legal status is one of those between points 1.3 and 1.8 on page 3 then "other labour" at point 44 (page 12) must always exist.
- Total area: point 2.3 (page 3) must be the same as point 17 (page 5).
- Utilized agricultural area: point 2.3 (page 3) must be the same as point 12 (page 5).
- Vineyard: the total area of point 9.1 (page 5) must be the same as point 21.5 (page 6).
- Location of the land and livestock: an answer must always be given to the first question on page 10 regarding location of the land and/or livestock of the holding.
- Location of the land and livestock: the sum of the total areas indicated at point 1.2 of each municipality square on pages 10 and 11 must be the same as point 17 (page 5).
- Holding manager: an answer must always be given to point 47.1 on page 13.
- Remuneration for the holding: if at least one answer has been given to point 49 (page 13) there must be at least one reply in the column regarding "% of time dedicated to connected activities" in the Labour Section (pages 12 and/or 13).
- Reviser code: the reviser code must always be indicated on 14.

ADDITIONAL REVISER CHECKS ARE PRESENT IN THE CENSUS INSTRUCTION BOOKLET

### NOTES

**SEGRETO STATISTICO. OBBLIGO DI RISPOSTA.  
TUTELA DELLA RISERVATEZZA E DIRITTI DEGLI INTERESSATI**

L'elaborazione del 6° Censimento generale dell'agricoltura, ai sensi dell'art. 17 del d.l. 25 settembre 2009, n. 135 - convertito con modificazioni dalla L. 20 novembre 2009, n. 166 - assolve agli obblighi di rilevazione stabiliti dal Regolamento (CE) n. 1166/2008 del Consiglio e dal Parlamento europeo, del 19 novembre 2008, relativo alle statistiche strutturali sulle aziende agricole e dal Regolamento (CE) n. 357/09 del Consiglio e del Parlamento europeo, del 5 febbraio 1979, e successive modificazioni, relativo alla rilevazione di base sulle superfici viticole.

Il 6° Censimento generale dell'agricoltura è previsto dal Programma statistico nazionale 2008-2010. Aggravamento 2009-2010 (protocollo IST 021/9) ed inserito nell'elenco delle rilevazioni che comportano obbligo di risposta per i soggetti privati, a norma dell'art. 7 del d.lgs. 6 settembre 1989, n. 322, approvato con DPR 15 novembre 2009.

La mancata fornitura dei dati richiesti mediante il questionario di rilevazione, accertata dai competenti Uffici di censimento, comporta l'applicazione delle sanzioni amministrative ai sensi degli artt. 7 e 11 del d.lgs. 6 settembre 1989, n. 322, e successive modificazioni e integrazioni, e del DPR 31 dicembre 2009.

I dati raccolti sono tutelati dal segreto statistico e saranno trattati nel rispetto della normativa in materia di protezione dei dati personali (d.lgs. 30 giugno 2003, n. 196 e Codice di deontologia e di buona condotta per i trattamenti di dati personali a scopi statistici e di ricerca scientifica effettuati nell'ambito del Sistema statistico nazionale. I coordinatori e i rilevatori, inoltre, in quanto incaricati di pubblico servizio, sono tenuti all'osservanza del segreto di ufficio ai sensi dell'art. 326 del codice penale.

I mediatori dei potestari possono utilizzare, anche per successivi trattamenti, esclusivamente per scopi statistici dei soggetti del Sistema statistico nazionale, nonché dagli uffici di censimento ai sensi del Regolamento di esecuzione, ad essere comunicati per finalità di ricerca scientifica alle condizioni e secondo le modalità previste dall'art. 7 del Codice di deontologia per i trattamenti di dati personali effettuati nell'ambito del Sistema statistico nazionale. La diffusione dei dati potrà avvenire anche in forma di aggregata in conformità a quanto previsto dall'art. 4, comma 2, del citato Codice di deontologia.

Titolare della rilevazione censuaria è l'Istituto nazionale di statistica - via Cesare Balbo, 16 - 00184 ROMA, i responsabili del trattamento dei dati sono, per le fasi di rispettiva competenza, il Direttore centrale della Direzione dei censimenti generali (DCCG) dell'Istituto e i responsabili degli Uffici di censimento, ai quali è possibile rivolgersi anche per quanto riguarda l'esercizio dei diritti dell'interessato.

**Principali riferimenti normativi**

Decreto legislativo 6 settembre 1989, e successive modificazioni e integrazioni - "Norma sul Sistema statistico nazionale e sulla organizzazione dell'Istituto nazionale di statistica";

Decreto legislativo 30 giugno 2003, n. 196, e successive modificazioni e integrazioni - "Codice in materia di protezione dei dati personali";

Codice di deontologia e di buona condotta per i trattamenti di dati personali a scopi statistici e di ricerca scientifica effettuati nell'ambito del Sistema statistico nazionale (allegato A.3 del d.lgs. 30 giugno 2003, n. 196);

Decreto del Presidente del Consiglio dei Ministri 3 agosto 2009 - "Approvazione del Programma statistico nazionale triennio 2008-2010. Aggiornamento 2009-2010" (S.O. n. 186 alla G.U. 13 ottobre 2009 - serie gen. n. 238);

Decreto del Presidente della Repubblica 15 novembre 2009 - "Elenco delle rilevazioni statistiche inserite nel Programma statistico nazionale 2008-2010. Aggiornamento 2009-2010, che comportano l'obbligo di risposta da parte dei soggetti privati, a norma dell'art. 7 del decreto legislativo 6 settembre 1989, n. 322 (G.U. 14 dicembre 2009 - serie gen. n. 390);

Decreto del Presidente della Repubblica 31 dicembre 2009 - "Elenco delle rilevazioni statistiche, comprese nel Programma statistico nazionale per il triennio 2008-2010, aggiornamento 2009-2010, per le quali per l'anno 2010 la mancata fornitura dei dati configura violazione dell'obbligo di risposta, ai sensi dell'art. 7 del decreto legislativo 6 settembre 1989, n. 322 (G.U. 17 marzo 2010 - serie gen. n. 63).



# 2010 AGRICULTURAL CENSUS

Help desk for the Census network and response burden policy

Web site for the census network



Advertising campaign



Facebook



7.216 users  
6.121 posts  
21.613 comments  
500 visitors by day  
155 posts by day

Survey management system



Official web site



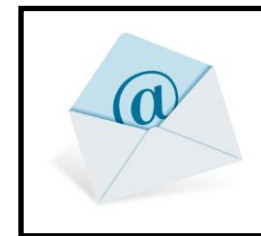
Tool free number

139 days of activity – 76,174 calls



E-mail address  
cens2010@istat.it

12,356 e-mail received in 6 months



# 2010 AGRICULTURAL CENSUS

## Data collection

- the face-to-face interview of the holder by the enumerator using a paper questionnaire
- self-compilation of the electronic questionnaire in the web by the holder

Istat 6° Censimento Generale dell'Agricoltura

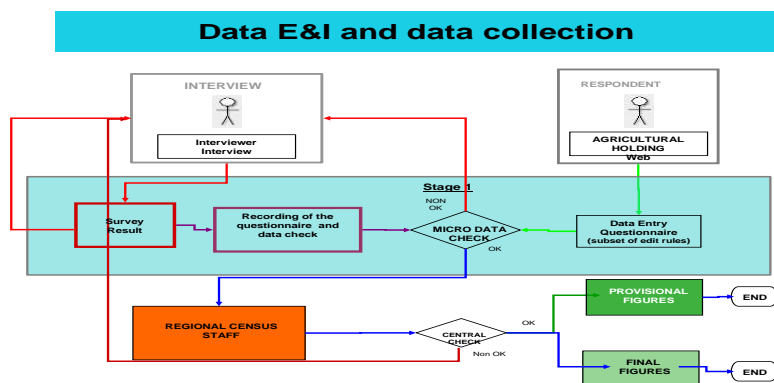
Home	Anagrafica Azienda	Sezione I Notizie Generali	Sezione II Terreni	Sezione III Allevamenti	Sezione IV Utilizzazione	Sezione V Lavoro	Sezione VI Dati Economici
<b>Livello di completamento</b> <span>✔ completo</span> <span>✖ incompleto</span> <span>✖ assente</span>							
• Anagrafica Azienda <span>✔</span>							
• Sezione I – Notizie Generali <span>✔</span>							
• Sezione II – Terreni <span>✔</span>							
o Simulativi <span>✔</span>							
o Colture annue legnose <span>✔</span>							
o Culti, Prati e Boschi <span>✔</span>							
o Vigna <span>✔</span>							
o Metodi di Produzione <span>✔</span>							
• Sezione III – Allevamenti <span>✔</span>							
o Consistenza degli Allevamenti <span>✔</span>							
o Metodi di gestione e degli allevamenti <span>✖</span>							
• Sezione IV – Utilizzazione <span>✖</span>							
o Utilizzazione Terreni ed Allevamenti <span>✖</span>							
• Sezione V – Lavoro <span>✖</span>							
o Manodopera Contributiva <span>✖</span>							
o Attività contante <span>✖</span>							
• Sezione VI – Dati economici <span>✖</span>							
o Informazioni economiche <span>✖</span>							
<b>Utilità</b>							
• Trasmissione del questionario							
• Stampa del questionario							
• Stampa della ricevuta							

**Field work: from October 25, 2010 to 31 January, 2011**

# 2010 AGRICULTURAL CENSUS

## Methods for handling missing or incorrect data items

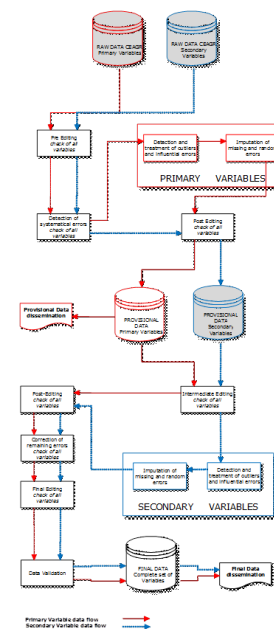
### E&I during the data gathering phase



### Imputation methods

- deductive imputation, if the values to impute are uniquely determined by the values assumed by other variables;
- rule based imputation (based on deterministic rules like "if-then");
- nearest neighbour imputation;
- model based imputation (preferred for the imputation of the continuous variables);
- interactive imputation.

### E&I to release the final data



# 2010 AGRICULTURAL CENSUS

## Accuracy and reliability

Two post enumeration surveys for estimating measurement (or response) error and coverage error

### Coverage Survey (PES)



**Tabella 2 - Le componenti del Tasso di Sotto Copertura - Italia**

Dettaglio sotto copertura		Tasso Sotto Copertura
0	Azienda non presente in alcuna lista	4,25
IL	Azienda trovata in liste (esclusa la precensuaria)	4,83
MR	Azienda esitata al censimento b1 o b2 (mancata risposta, orto familiare, ecc)	3,75
NU	Azienda in lista precensuaria (al censimento Non UE)	0,65
		<b>13,48</b>

### The Re-interview CATI Survey

#### L'indagine di misura - I Risultati

Tabella 1 - Misura della distorsione del 6° Censimento generale dell'agricoltura (valori percentuali)

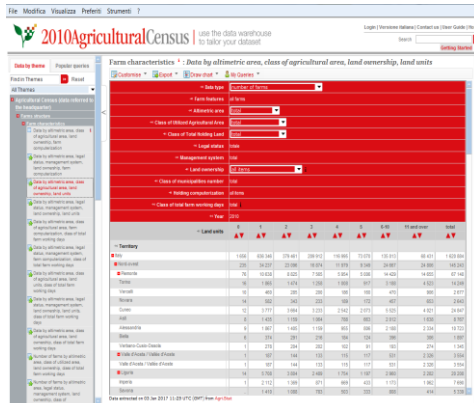
AREA GEOGRAFICA	SUPERFICIE TOTALE DEI SEMINATIVI	SUPERFICIE TOTALE COLTIVAZIONI LEGNOSE AGRARIE	SUPERFICIE TOTALE PRATI PERMANENTI PASCOLI UTILIZZATI	SAU	SAT	SUPERFICIE TOTALE IRRIGATA
Piemonte	-0,18	-2,51	0,12	1,12	0,80	0,78
Valle d'Aosta	-0,79	-0,75	-0,63	-0,64	1,53	-4,40
Lombardia	0,21	5,38	-3,10	-5,56	-10,69	-1,41
Veneto	-0,21	-1,72	-0,17	-0,32	-2,73	-1,03
Friuli VG	-0,34	1,75	7,03	1,01	-1,85	-4,78
Liguria	2,27	-0,81	-3,77	-1,19	-4,19	-7,94
Emilia	1,11	-0,95	-8,08	0,59	-0,85	-2,58
Toscana	1,99	0,36	-5,43	0,78	-3,54	-1,02
Umbria	1,69	-2,65	-6,86	0,47	-0,81	-4,85
Marche	-3,04	1,46	-3,43	-3,00	-3,80	-1,85
Lazio	-0,93	-4,42	-4,41	-2,61	-7,13	-8,09
Abruzzo	-3,19	1,27	-1,26	-1,05	-0,38	-5,07
Molise	1,11	1,58	-2,35	3,30	1,55	-5,66
Campania	0,77	-1,48	-6,06	-1,23	-1,19	-6,73
Puglia	-2,44	-0,33	3,74	-1,40	-2,02	-1,02
Basilicata	-0,01	-2,33	-3,26	-0,22	3,59	0,07
Calabria	4,56	-4,67	-6,20	-5,55	-9,21	-2,64
Sicilia	1,49	-0,92	-9,47	-2,70	-2,93	-13,61
Sardegna	-0,95	-1,03	-1,69	-0,62	-2,21	-7,76
Bolzano	4,05	-0,41	-1,72	-1,53	-2,54	-6,19
Trento	-4,79	2,11	-3,57	-2,58	-1,55	-2,03
<b>Nord Ovest</b>	<b>0,05</b>	<b>-0,54</b>	<b>-0,86</b>	<b>-2,01</b>	<b>4,47</b>	<b>-0,88</b>
<b>Nord Est</b>	<b>0,41</b>	<b>-0,77</b>	<b>-1,89</b>	<b>-0,05</b>	<b>-1,86</b>	<b>-2,37</b>
<b>Centro</b>	<b>-0,22</b>	<b>-1,42</b>	<b>-4,86</b>	<b>-1,06</b>	<b>-4,14</b>	<b>-5,22</b>
<b>Sud</b>	<b>-1,47</b>	<b>-1,88</b>	<b>-3,26</b>	<b>-1,51</b>	<b>-1,78</b>	<b>-2,64</b>
<b>Isole</b>	<b>0,88</b>	<b>-0,93</b>	<b>-4,03</b>	<b>-1,78</b>	<b>-2,89</b>	<b>-11,86</b>
<b>ITALIA</b>	<b>-0,22</b>	<b>-1,38</b>	<b>-2,92</b>	<b>-1,30</b>	<b>-2,86</b>	<b>-2,77</b>

\* I valori negativi si riferiscono al sistema di coordinate ISTAT

# 2010 AGRICULTURAL CENSUS

## Data dissemination

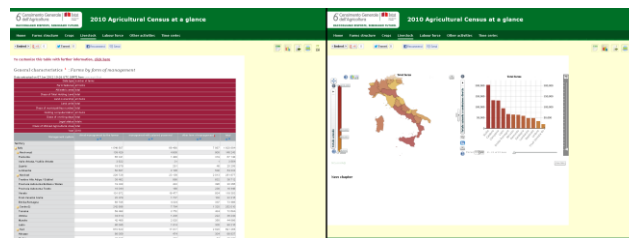
### Datawarehouse



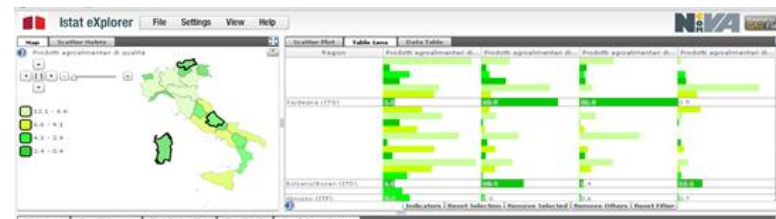
### Census Acts



### Agricultural Census in short (E-book)



### Statistics eXplorer



### On line press releases and publications (general and thematic)

- Microdata records
- Single exit point

# 2010 AGRICULTURAL CENSUS

## Calendar

ACTIVITIES	2006	2007	I sem. 2008	II sem. 2008	I sem. 2009	II sem. 2009	I sem. 2010	II sem. 2010	I sem. 2011	II sem. 2011	I sem. 2012	II sem. 2012	I sem. 2013	II sem. 2013	I sem. 2014	II sem. 2014
Stakeholders Conference																
budget and legal framework																
Questionnaire design																
Planning of the census network																
Consultant Committee																
Frame list preparation																
IT architecture																
Post enumeration surveys																
Edit & Imputation plan																
Training																
Dissemination plan																
Help desk and response burden policy																
Field work																