

recenseamento Agrícola 2019

MAINLAND

STRICTLY CONFIDENTIAL MANDATORY SURVEY
(LEI Nº 22 / 2008, de 13 de Maio)

A INTERVIEWER'S IDENTIFICATION AND DATE OF INTERVIEW

INTERVIEWER ext. •

DATE

B LOCATION OF THE HOLDING

MUNICIPALITY

PARISH

C SITUATION OF THE HOLDING



From the field list 1

New 2

Not existing or below thresholds 3

0010

(If code 0010 = 3 jump to F question)

D CONDITION BY WHICH THE HOLDING IS SURVEYED



100 ares (1 ha) or more of Utilized Agricultural Area (UAA) 1

Without the previous condition but above the threshold for a specific crop 2

Without any of the previous conditions but with certain livestock production/existence 3

0020

E HOLDER'S IDENTIFICATION

Has the identification of the agricultural producer changed? (Yes = 1; No = 9)

TAX IDENTIFICATION
NUMBER

IACS NUMBER

NAME

ADDRESS

(Street, Ave. Sq.)

Type of building

Number

Floor

Side

Place

Locality

Zip code

Municipality

Parish

Country

Lives in the holding (Yes = 1; No = 9)

CONTACTS

1st Tel.

2nd Tel.

e-mail

F DATA PROVIDED BY

REACHABLE

If data was not provided by the natural person, please fill in:

from : to :

Name

1st Tel.

2nd Tel.

e-mail

Relationship status with the holder (do not answer in the case of legal person and other entities):



Spouse 1

Other family member 2

Non-family manager or other responsible 3

Local
Technician

on

Data
manager

on

1 INTERVIEW STATUS

(Yes = 1; No = 9)

1.1 Was the interview held?

1.1.1 If not, state the reason: (Yes = 1)

Record in IT application as Unsuccessful Interview

Refusal

Unlocatable

Absence / death, without knowing the situation of land and facilities

Absence / death with confirmation of abandonment of the holding by information collected from third parties

2 IDENTIFICATION OF THE HOLDING SITUATION

(Yes = 1; No = 9)

2.1 Is the person / legal entity the holder (responsible for the farm and planning decisions)? 0002

2.1.1 If not, state the reason(s): (Yes = 1)

Identify the current land / facility management to confirm their existence on the field list

Land / facilities are abandoned 0021

Land / facilities have non-agricultural use (forest, urban, etc.) 0022

Succession / transfer to family members 0023

Lands were sold, leased, delivered or transferred 0024

A society was created and it ceased to be exploited by a natural person 0025

Other reason (specify in remarks) 0026

i If the current producer(s) is(are) listed, the holding of the identified natural person / legal person/ other legal entity is non-existent or does not fulfil the criteria; If the current producer(s) is(are) not listed, the person / legal entity identification is changed.

3 HOLDER'S STATUS, CONFIRMATION OF HOLDING SITUATION AND IDENTIFICATION OF DUPLICATE HOLDINGS

3.1 What is the Holder's status? 2500

i **Is a natural person**

- Who exclusively uses family members as agricultural labour force (without employment of non family labour force) **1**
- Who uses predominantly family members as agricultural labour force, but that also employs non family labour forces **2**
- Who uses predominantly non family as agricultural labour force **3**

Is a legal person or other legal entity

- Legal person under commercial and civil codes (excluding informal societies already considered in natural persons) **4**
- Common land **5**
- Legal person with other form of legal nature (State, cooperatives, associations, foundations, PSI, monasteries, private schools ...) **6**

3.2 Are there any other persons / entities associated with the holding because: (Yes = 1)

- There are beneficiaries of IACS and / or agricultural diesel and / or included under vineyard register? 0060
- They are sharing ownership and management of the holding with the interviewed producer (natural person)? 0061
- They have a record of agricultural activity in the tax office related to the farm (natural person)? 0062
- The interviewed farmer has been identified as a natural person but is part of / constituted another legal person? 0063
- The interviewed farmer is a legal person in a holding-group? 0064

3.2.1 If any, please refer who is the main responsible for the farm (agricultural holder) 0065

i **The interviewed person** **1** **The other person / legal entity** **2** **Both are holders of autonomous holdings** **3**

i If the interviewed holder is a natural person and has formed another legal personality, consider as a rule that the responsibility for the holding belongs to the legal personality.

	The other person / legal entity associated with the holding is on the field list?		
	Yes	No	
Who is responsible for the holding?	The interviewed farmer	The holding of the other person / legal entity is nonexistent	Continue the interview
	The other person / legal entity	The farm of the interviewed farmer is nonexistent	The identification is changed to the other person with whom the interview will take place
	Both are holders of autonomous agricultural holdings	Conduct the various interviews	Conduct the various interviews, creating a new holding for the other person / legal entity

3.2.2 If any, state the IACS number of the beneficiaries associated with the holding: 3211

--	--	--	--	--	--	--	--	--	--

 3212

--	--	--	--	--	--	--	--	--	--

4 GEOGRAPHICAL LOCATION

4.1 The geographical coordinates of the holding were: (Yes = 1)

- Given by the farmer using knowledge / documentation 0070
- Given by the farmer at the time of the interview using the georeferencing application maps 0071
- Determined at the place of interview 0072

4.2 What is the location identified by the coordinates? (Yes = 1)

- The main agricultural support buildings / facilities located on the holding 0073
- Holder's residence located on the perimeter of the holding (excluding kitchen garden) 0074
- Holding or, when it consists of dispersed areas, the largest or the most economically important parcel 0075
- A smaller and / or lower economic importance parcel (provided in the same parish of the holding) 0076
- Holder's residence located in the same parish and less than 5 km from the facilities / largest parcel of the holding 0077
- Other location (different interview location from previous ones) 0078

4.3 Register the geographical coordinates of the holding / interview location:

Latitude 0080

--	--

 ° Longitude 0081

--	--	--	--	--

 °

4.4 State the parish of the interview 0085

--	--	--	--

5 ADMINISTRATIVE DATA ON OPERATING AID AND SUBSIDIES

(Yes = 1; No = 9)

5.1 Was the holder included in the IACS during the crop year 2018/2019? 3210

(Yes = 1; No = 9)

5.1.1 If so, was there a benefit from the payment for greening? 3216

(Yes = 1; No = 9)

5.1.2 If so, was there a benefit from the payment as a young farmer? 9012

(Yes = 1; No = 9)

5.2 Were there benefits from applications approved under the PDR 2020 in the past 3 years? 3217

5.2.1 If so, were there any benefits from the following actions / operations: (Yes = 1)

Investment in the holding (Action 3.2) 9951

Investment in processing and marketing agricultural products (Action 3.3) 9952

Investment in collective irrigation infrastructure (Action 3.4) 9953

Investment in forest prod. (harvesting / extraction or 1st transformation) of cork, pine cone and nut (Operation 4.0.1) 9954

Non productive investment (Action 7.11) 9955

Restoring productive potential (Action 6.2) 9956

Installation of young farmers (Action 3.1) 9903

Forestry investment (Operation 4.0.2 and Action 8.1) 9957

Agri-environmental Support

Organic farming (Action 7.1) 3226

Soil conservation (Action 7.4) 9958

Efficient use of water (Action 7.5) 9959

Genetic resources (except forest) (Action 7.8 except Operation 7.8.5) 9960

Other (Actions 7.2, 7.6, 7.7 and 7.9 and Operation 7.3.2) 9961

Forestry and Forest Genetic Resources (Action 7.10 and Operation 7.8.5) 9906

Natura 2000 Payments (Operation 7.3.1) 9925

Maintenance of agricultural activity in less-favored areas (Operations 9.0.1, 9.0.2 and 9.0.3) 9905

5.3 If the holder or any partner (enterprise group) settled as a young farmer state the year 9013

6 GENERAL CHARACTERISTICS OF THE HOLDING (CROP YEAR 2018/2019)

6.1 Total area of the holding 0989 ha ares
 Consider the entire surface of the holding (agricultural area, fallow, forest, warehouses, livestock facilities, paths, etc.).

6.2 Number of discontinuous blocks of utilized agricultural area (UAA) 1159 n°

6.3 Utilized Agricultural Area (UAA) 0979 ha ares
 Area occupied with agricultural crops, grass and fallow land (also consider crops and grass under canopy cover of forest stands / cork oak and holm oak plantations).
 ⓘ 0979 = 1020+1002+1003+1004+1021+1005 = 0949 + 0959 + 0971 + 0972 + 0973

6.3.1 Utilized Agricultural Area (UAA) by ownership or form of land exploitation:

Farming on own land 1020 ha ares

Fixed tenant farming 1101 euros/year 1002 ha ares

Campaign tenant farming 1102 euros/year 1003 ha ares

Partnership (exploited in association by the owner and the holder with distribution of production and costs to be incurred) 1004 ha ares

Free of charge transfer of land by family members 1021 ha ares

Free of charge transfer of land by other than family members and other types of tenure 1005 ha ares

6.4 Temporary crops on bare land and under wooded area 0949 ha ares
 Annual sowing and non-annual crops that are reseeded at intervals not exceeding 5 years (e.g. temporary grassland, etc.).

6.5 Fallow 0959 ha ares

6.6 Kitchen garden 0971 ha ares
 Area reserved for the production of vegetables, potatoes, fruits and / or flowers mainly for consumption by the producer's household (self-consumption).

6.7 Permanent crops 0972 ha ares
 Area occupied with orchards (fresh, tropical, small berry, citrus and nuts), vineyards and olive groves.

6.8 Grassland on bare land and under wooded area 0973 ha ares
 Areas grazed by cattle, sown or spontaneous, not included in a rotation and which occupy the ground for a period exceeding 5 years (including grazing underbrush).

6.9 Wooded area not covered by crops 0981 ha ares
 Exclude grazed bushland and areas of stone pine, carob trees, chestnut or strawberry tree when fruit production is the objective.

6.10 Unutilized Agricultural Area (NUAA) 0983 ha ares
 Area that is no longer in agricultural use but which, although abandoned, retains its productive potential and may resume production.

6.11 Other areas 0984 ha ares
 Consider the areas occupied by warehouses, livestock facilities, public places, paths, etc.

(Yes = 1; No = 9)

6.12 Has the farm produced animals in the last year? 1006

6.12.1 Is the farm in the sanitary break? 1007

6.13 Is the holding certified for organic production (organic farming)? 1008

6.14 Does the farm have an irrigation system? 1300

ⓘ If the irrigation is exclusively for the kitchen garden, indicate No = 9. If, for specific reasons, they have not irrigated in the crop year 2018/19, indicate Yes = 1.

7 ARABLE LAND (CROP YEAR 2018/2019)

7.1 Temporary crops

7.1.1 Cereals for grain

	Main area (includes under wooded area)			Secondary area			Of which, for organic production (main area)	
	Area 1	Irrigated area 2	Irrigation method 3	Successive 4	Under permanent crops 5	In production 6	Under conversion 7	
	ha	ha	ares	ha	ha	ha	ha	ares
0101		0201		0301	0401	2501		
0102		0202		0302	0402	2502		
0103		0203		0303	0403	2503		
0104		0204		0304	0404	2504		
0105		0205		0305	0405	2505		
0106		0206		0306	0406	2506		
0107		0207		0307	0407	2507		
0108		0208		0308	0408	2508		
0109		0209		0309	0409	2509		
0112						2512		
0114		0214		0314	0414	2514		
0118		0218		0318	0418	2518		
0119		0219		0319	0419	2301		
0201								
0202								
0203								
0204								
0205								
0206								
0207								
0208								
0209								
0214								
0218								
0219								

7.1.2 Dried pulses for grain

0121		0221		0321	0421	2521		
0122		0222		0322	0422	2522		
0123		0223		0323	0423	2523		
0128		0228		0328	0428	2528		
0129		0229		0329	0429	2302		

7.1.3 Plants harvested green from arable land

	Area 1	Irrigated area 2	Irrigation method 3	Successive 4	Under permanent crops 5	In production 6	Under conversion 7
	ha	ha	ares	ha	ha	ha	ha
0130		0230		0330	0430	2530	
0131		0231		0331	0431	2531	
0132		0232		0332	0432	2532	
0133		0233		0333	0433	2533	
0134		0234		0334	0434	2534	
0135		0235		0335	0435	2535	
0136		0236		0336	0436	2536	
0137		0237		0337	0437	2537	
0138		0238		0338	0438	2538	
0139		0239		0339	0439	2539	
0140		0240		0340	0440	2303	

7.1.4 Potatoes

0141		0241		0341	0441	2541	
0143		0243		0343	0443	2543	
0142		0242		0342	0442	2542	
0149		0249		0349	0449	2304	

Do not include potatoes from market gardening and kitchen garden.



7.1.5 Industrial crops

	0151	0251	ha	ares	0251	ha	ares	0251	ha	ares
Sunflower.....										
Peanut.....										
Oilseeds other than peanut and sunflower.....										
Aromatic / medicinal / culinary.....										
Fibre crops.....										
Other industrial crops.....										
Total industrial crops	0159	0259						0459		2306

7.1.6 Fresh vegetables

	0161	0261	ha	ares	0261	ha	ares	0261	ha	ares
Processing tomatoes.....										
Melon.....										
Strawberry.....										
Other.....										
Total open field fresh vegetables	0166	0266						0466		2566
Market gardening	0167	0267						0467		2567
Outdoor/low protective cover.....										
Under glass/other protective cover.....	0168	0269								2568
Total market gardening fresh vegetables	0169									2569

7.1.7 Flowers and ornamental plants

	0174	0274	ha	ares	0274	ha	ares	0274	ha	ares
Flowers	0175	0276								
Outdoor/low protective cover.....										
Under glass/other protective cover.....	0176	0277								
Total flowers		0279								2576
Ornamental plants	0177	0280								
Outdoor/low protective cover.....										
Under glass/other protective cover.....	0178									
Total ornamental plants	0179									2579
Seeds and seedlings.....	0180									2580

i Include areas of plants harvested green from arable land for seed, except cereals, and the outdoor/under low protective cover production of seed and seedlings for sale of fresh vegetables, flowers and ornamental plants.

7.1.9 Other temporary crops

	0191	0291	ha	ares	0291	ha	ares	0291	ha	ares
Sweet potato.....										
Other temporary crop.....										
Total other temporary crops	0195	0295						0495		2595
TOTAL TEMPORARY CROPS	0196	0296						0496		2309
Fallow.....	0197									2597
TOTAL ARABLE LAND	0199									2599



IRRIGATION METHOD CODES (questions 7)

Surface irrigation		Sprinklers		Localized irrigation	
Furrows	Traditional..... 1	with permanent lateral pipes..... 5	Localized irrigation	Drip irrigation..... 9	
Others	Modernized..... 2	with portable lateral pipes..... 6	Hard hose travelling gun with hose reel (include sprinklers bar systems)..... 7	Micro-sprinkler irrigation..... 10	
	Flow irrigation (including "lima irrigation".....) 3	Centre-pivot system (include linear move system)..... 8			
	Others (basin, ...)..... 4				

8 PERMANENT CROPS

8.1 Fresh fruits

	1 Total area (include new plantations)		2 Irrigated area		3 Irrigation method		4 In production		5 Under conversion	
	ha	ares	ha	ares			ha	ares	ha	ares
0601 Apple trees.....										
0602 Pear trees.....										
0603 Peach trees.....										
0604 Cherry trees.....										
0605 Plum trees.....										
0608 Fig trees.....										
0611 Pomegranate trees.....										
0618 Other fresh fruits.....										
0619 Total fresh fruits.....										

8.2 Berries (excluding strawberries)

0620 Strawberry tree fruits for fresh consumption (excluding brandy).....										
0621 Blackberries.....										
0622 Raspberries.....										
0623 Currants.....										
0624 Blueberries.....										
0640 Other berries (elderberries, etc.).....										
0625 Total Berries (excluding strawberries).....										

8.3 Fruits from subtropical and tropical climate zones

0626 Kiwis.....										
0631 Avocados.....										
0638 Other Fruits from subtropical and tropical climate zones.....										
0639 Total fruits from subtropical and tropical climate zones.....										

8.4 Citrus

0641 Orange trees.....										
0642 Lemon trees.....										
0646 Mandarin trees and their hybrids.....										
0648 Other citrus.....										
0649 Total citrus.....										

8.5 Nuts

0651 Almond trees.....										
0652 Chestnut trees.....										
0654 Walnut trees.....										
0655 Carob trees.....										
0656 Stone pine trees.....										
0658 Others nuts.....										
0659 Total nuts.....										

8.6 Vineyard

0673 For wine production										
0674 For wine production										
0677 For other wines.....										
0678 For production of table grapes and raisins.....										
0679 Total vineyard.....										

For PDO wines
For PGI wines

For other wines

For production of table grapes and raisins

Total vineyard

8.7 Olive plantations

- 45 to 60 trees/ha.....
- 61 to 100 trees/ha.....
- 101 to 300 trees/ha.....
- 301 to 700 trees/ha.....
- 701 to 1 500 trees/ha.....
- More than 1 500 trees/ha.....

For oil

For table olives.....

• **Total olive plantations**.....

8.8 Areas of propagating woody crops (nursery)

- Wine.....
- Fruit trees/citrus/olive.....
- Forest.....
- Ornamental plants.....
- **Total area of nurseries**.....

8.9 Other permanent crops (osier, tea,...)

8.10 **TOTAL PERMANENT CROPS**.....

0661	0761	0661	0661	3661
0662	0762	0662	0662	3662
0663	0763	0663	0663	3663
0664	0764	0664	0664	3664
0665	0765	0665	0665	3665
0666	0766	0666	0666	3666
0667	0767	0667	0667	3667
0669	0769	0669	0669	2336

0681	0781	0681	0681	3681
0682	0782	0682	0682	3682
0683	0783	0683	0683	3683
0684	0784	0684	0684	3684
0689	0789	0689	0689	3689
0695	0795	0695	0695	3695
0699	0799	0699	0699	2339

9 GRASSLAND

9.1 Sowed (at intervals of more than 5 years)

- On bare land.....
- Under permanent crop areas.....
- Under forest wooded area.....
- **Total sowed**.....

9.2 Improved natural grassland (subject to technical / agronomic interventions such as fertilization, irrigation, drainage, etc.)

- On bare land.....
- Under permanent crop areas.....
- Under forest wooded area.....
- **Total improved natural grassland**.....

9.3 Rough grazings (without technical/agronomical interventions; include woody pastures (broom, barley, heather) and grazed heathland and rocky outcrops)

- On bare land.....
- Under permanent crop areas.....
- Under forest wooded area.....
- **Total rough grazings**.....

9.4 Grassland eligible for Basic Payment that has not been grazed.....

9.5 **TOTAL GRASSLAND**.....

0901	0921	0901	0901	3901
0902	0922	0902	0902	3902
0903	0923	0903	0903	3903
0906	0926	0906	0906	3906
0907	0927	0907	0907	3907
0908	0928	0908	0908	3908
0909	0929	0909	0909	3909
0912	0932	0912	0912	3912
0913		0913	0913	3913
0914		0914	0914	3914
0915		0915	0915	3915
0916		0916	0916	2342
0917		0917	0917	
0919	0939	0919	0919	2340

0907	0927	0907	0907	3907
0908	0928	0908	0908	3908
0909	0929	0909	0909	3909
0912	0932	0912	0912	3912

0913		0913	0913	3913
0914		0914	0914	3914
0915		0915	0915	3915
0916		0916	0916	2342
0917		0917	0917	
0919	0939	0919	0919	2340



IRRIGATION METHOD CODES (questions 8 and 9)

- Surface irrigation.....
- Flow irrigation (including "lima irrigation"....).....
- Others (basin, ...).....
- Sprinklers with permanent lateral pipes.....
- Sprinklers with portable lateral pipes.....
- Hard hose travelling gun with hose reel (include sprinklers bar systems).....
- Centre-pivot system (include linear move system).....
- Spray irrigation.....
- Localized irrigation.....
- Drip irrigation.....
- Micro-sprinkler irrigation.....

3

4

9

10

10 CULTIVATED MUSHROOMS

Main area 0550

--	--	--	--	--	--	--	--	--	--

 m²

11 FOREST STANDS

		ha	ares
Cork oak without crops under cover 0991			
Cork oak with crops under cover 0992			
Holm trees without crops under cover 0993			
Holm trees with crops under cover 0994			
Oak 0995			
Maritime pine 0996			
Eucalyptus 0997			
Poplar 0998			
Strawberry tree fruits for brandy production purposes 0985			
Other forest species (excluding: stone pine trees, carob trees, chestnut trees and strawberry trees) 0986			

12 IRRIGATION

12.1 Irrigation facilities

		%
Public collective system 1311		
Private collective system 1312		
Individual system 1313		
		1 0 0

12.1.1 If public collective system, state the name:

..... 1315

--	--

12.2 Source of irrigation water

		%
Surface water	Dam reservoir, pond 1321	
	River, watercourse or natural lake 1322	
	Other 1323	
Ground water	Bored or drilled well 1324	
	Natural spring 1325	
	Other 1326	
Other	Reuse of wastewater 1327	
	Other (public domestic water supply, services,...) 1328	
		1 0 0

(Yes = 1; No = 9)

12.3 Can you specify the total water volume consumed in the last season (2019)? 1330

--

12.3.1 If so, please specify 1334

--	--	--	--	--	--	--	--	--	--

 m³

12.4 What data is used to control irrigation?

		(Yes = 1)
None, control is made according to a default plan 1350		
Exclusively by observing the crop 1351		
Through the water balance obtained from data	Obtained from soil moisture measurement probes 1352	
	Obtained from meteorological data 1353	
Other information (e.g. obtained by remote sensing: satellite images, drones, aerial photograph, etc.) 1354		
Technical advice 1355		

12.5 Pump system

		(Yes = 1)
Electric engine 1360		
Internal combustion engine 1361		

12.6 Irrigable area

		ha	ares
Arable land (main crop) 1331			
Permanent crops 1332			
Permanent grassland 1333			
● Total irrigable area 1339			

13 SOIL TILLAGE PRACTICES IN TEMPORARY CROPS (MAIN AREA)

		ha	ares
Conventional tillage 1401			
Low tillage 1402			
Zonal (or strip) tillage 1403			
Direct seeding 1404			
● Total area of soil tillaging (main area) 1409			



Tillage area (main area) [1409] ≤ temporary crops [0196].

14 LIVESTOCK (1st september 2019)

14.1 Livestock production system: Owner farming (Yes = 1) 1890 Exploitation contract (Yes = 1) 1891

14.1.1 If produced under operating contract register tax number of the integrator 1892

14.2 Livestock (consider the animals produced on their own and / or under farm contract - property of the integrator)

14.2.1 Cattle

	Total	In organic production
	n°	n°
Under one year old		
Beef calves for slaughter 1901		4001
Other calves (destination other than slaughter before 12 months)		
Male calves 1902		4002
Female calves 1903		4003
Aged between one and two years old		
Male bovines 1904		4004
Breeding females 1905		4005
Female bovines for slaughter 1906		4006
Two years old and over		
Male bovines 1907		4007
Breeding heifers 1908		4008
Heifers for slaughter 1909		4009
Dairy cows 1910		4010
Other cows 1911		4011
● Total cattle 1912		2351

14.2.2 Pigs

Piglets (live weight under 20 kg) 1913		4013
Pigs with live weight from 20 kg to less than 50 kg 1914		4014
Fattening pigs with live weight of 50 kg and more 1918		4018
Breeding females with live weight of 50 kg and more 1923		4023
Breeding boars 1924		4024
● Total pigs 1929		2352

14.2.3 Sheeps

Dairy ewe lambs (mated for the first time) 1931		4031
Other ewe lambs (mated for the first time) 1932		4032
Dairy ewes (having already kidded) 1933		4033
Other ewes (having already kidded) 1934		4034
Other sheep 1935		4035
● Total of sheep 1939		2353

14.2.4 Goats

Dairy goats (mated for the first time, but not kidded yet) 1941		4041
Other goats (mated for the first time, but not kidded yet) 1942		4042
Dairy goats (having already kidded) 1943		4043
Other breeding goats 1944		4044
Other goats 1945		4045
● Total of goats 1949		2354

14.2.5 Equidae

Horses 1951		
Other equidae		
Donkeys 1952		
Mules 1953		
● Total of equidae 1959		

14.2.6 Poultry

Broilers (including breeding cocks) 1961		4061
Laying hens and breeding hens 1962		4062
Turkeys 1963		4063
Ducks 1964		4064
Quails 1967		4067
Other poultry 1965		4065
● Total of poultry 1969		2355

14.2.7 Rabbits

Breeding females 1971		4071
Other rabbits 1972		4072
● Total of rabbits 1979		3979

14.2.8 Inhabited hives and traditional cork hives

Inhabited hives 1981		4081
Inhabited traditional cork hives 1982		4082
● Total of inhabited hives and cork hives 1989		2356

14.3 Can you specify the water volume consumed by livestock in the last 12 months? (Yes = 1; No = 9) 1365

14.3.1 If so, please specify 1366

15 ANIMAL HOUSING (LAST 12 MONTHS)

15.1 Cattle		Dairy cows	Other bovine animals
		n°	n°
15.1.1 Average number of animals.....	2140	<input type="text"/>	2240 <input type="text"/>
15.1.2 Usual number of animals on animal housing:			
Stanchion-tied stable	With production of solid manure.....	2128	2241
	With production of slurry.....	2129	2242
Loose housing (with or without cubicles)	With production of solid manure.....	2130	2243
	With production of slurry.....	2131	2244
		(Yes = 1)	(Yes = 1)
15.1.2.1 Access to exercise yards contiguous to animal housing.....	2115	<input type="text"/>	2245 <input type="text"/>
		n° of months	n° of months
15.1.2.2 Grazing (period of time).....	2117	<input type="text"/>	2247 <input type="text"/>

i 1 day of grazing equivalent to more than 6 hours / day in the grassland.

15.1.3 Usual number of animals always outdoors.....	2116	<input type="text"/>	2246 <input type="text"/>
		n°	n°
15.2 Pigs		Breeding females	Other pigs
		n°	n°
15.2.1 Average number of animals.....	2150	<input type="text"/>	2250 <input type="text"/>
15.2.2 Usual number of animals on animal housing			
Type of instalation floor in animal housing	Solid floor.....	2125	2255
	Solid floor and deep-litter.....	2121	2251
	Slatted floor.....	2122	2252
	Partially slatted floor.....	2123	2253
	Other.....	2124	2254
		n° of months	n° of months
15.2.2.1 Grazing (period of time).....	2127	<input type="text"/>	2257 <input type="text"/>

i 1 day of grazing equivalent to more than 6 hours / day in the grassland.

15.2.3 Usual number of animals always outdoors.....	2126	<input type="text"/>	2256 <input type="text"/>
		n°	n°
15.3 Laying hens and broilers		Laying hens	Broilers
		n°	n°
15.3.1 Average number of animals.....	2160	<input type="text"/>	2260 <input type="text"/>
15.3.2 Usual number of animals on animal housing			
Small poultry houses.....	2161	<input type="text"/>	2261 <input type="text"/>
In pavillions:			
Deep litter.....	2171	<input type="text"/>	2271 <input type="text"/>
Several tiers without cages:			
Without manure belt	without drying.....	2162	2262
	with drying.....	2163	2263
With manure belt	without drying.....	2164	2264
	with drying.....	2165	2265
		(Yes = 1)	(Yes = 1)
Access to exercise yards contiguous to animal housing.....	2166	<input type="text"/>	2266 <input type="text"/>
Enriched battery cages:			
Without manure belt	without drying.....	2167	<input type="text"/>
	with drying.....	2168	
With manure belt	without drying.....	2169	
	with drying.....	2170	
Other types of poultry houses.....	2134	2274	
15.3.3 Usual number of animals always outdoors (free range).....	2135	<input type="text"/>	2275 <input type="text"/>

Comments:

16 MANURE/SLURRY MANAGEMENT AND APPLICATION TECHNIQUES/USE OF FERTILIZERS (LAST 12 MONTHS)

16.1 Manure/slurry management produced in the holding

Cattle	Other grazing livestock	Pigs	Poultry
1	2	3	4
%	%	%	%
2450			

16.1.1 Percentage of manure/slurry produced by all animals

i The sum of manure / slurry produced by all of the animals must be equal to 100%.

16.1.2 Percentage of manure/slurry managed/stored by the stored facilities/destinations:

			%	%	%	%
No management or storage is made	Small facilities	2451				
	Without housing	2452				
Management is performed without storage	Daily removal from the holding	2453				
	Applied to soil (up to 24h after excretion)	2454				
Manure	In deep litters	2455				
	In piles or stacks	2456				
	In dry lots (trench silos, other silos, etc.)	2457				
	In compost piles (under controlled conditions)	2458				
	Pit storage below animal confinements	2459				
Slurry	In tanks or ponds	Uncovered	2461			
		With permeable cover	2462			
	In lagoons	With impermeable cover	2463			
		Uncovered	2464			
		With permeable cover	2465			
		With impermeable cover	2466			

i Management / storage of manure/slurry is usually conducted by a sequential flow between storage structures. Record the percentage of effluent, by type of animal, in the several management / storage structures in each of the flow stages, with reference to the total quantity. What is intended is not the distribution of the amount of effluent across the several structures to get 100%, but the percentage of the total manure/slurry managed / stored in each structure at the various stages of the flow.

16.2 Maximum capacity and storage time of manure / slurry storage structures

		Maximum capacity	Storage time
		1	2
		n° of months	n° of months
Manure	In deep litters	2467	
	In piles or stacks	2468	
	In dry lots (trench silos, other silos, etc.)	2469	
	In compost piles (under controlled conditions)	2470	
	Pit storage below animal confinement	2471	
Slurry	In tanks or ponds	Uncovered	2473
		With permeable cover	2474
	In lagoons	With impermeable cover	2475
		Uncovered	2476
		With permeable cover	2477
		With impermeable cover	2478

i - Maximum installed storage capacity in number of months: period of time required to reach the maximum capacity of the structure, considering the usual production of manure and / or slurry from the holding and without any discharge;
 - Storage time of storage structures in number of months in the last year: usual period (in the last year), in months, between the start of manure accumulation / slurry filling in a storage structure and its removal / emptying.
 - If there are several production units on the holding with animal housing and dispersed manure / slurry storage structures, consider the most representative in terms of herd.

Comments:

16.3	Separation of solid fraction from slurry (use of sieve)	2480	<input type="text"/>
16.4	Volume of manure imported to and exported from the agricultural holding		t
	Volume of manure exported that is produced in the holding (sold / donated)	2482	<input type="text"/>
	Volume of manure imported by the holding (sold/donated) to be used in agricultural activity	2483	<input type="text"/>
16.5	Volume of slurry imported to and exported from the agricultural holding		m ³
	Volume of slurry exported that is produced in the holding (sold / donated)	2484	<input type="text"/>
	Volume of manure imported by the holding (sold/donated) to be used in agricultural activity	2485	<input type="text"/>
16.6	Volume of other organic fertilizers used on the holding (other than manure and slurry)		t
	Sludge	2486	<input type="text"/>
	Compost	2487	<input type="text"/>
	Other organic fertilizers	2488	<input type="text"/>

i Sludge and compost resulting from the storage / treatment of animal effluents are considered as manure / slurry and should therefore not be accounted for in this matter.

16.7 Fertilizer application

Utilized Agricultural Area (UAA)		Wooded area	
1		2	
ha	ares	ha	ares
2489	<input type="text"/>	2495	<input type="text"/>
2490	<input type="text"/>	2496	<input type="text"/>
2491	<input type="text"/>	2497	<input type="text"/>
2492	<input type="text"/>	2498	<input type="text"/>
2493	<input type="text"/>	2499	<input type="text"/>
2494	<input type="text"/>		

Inorganic fertilizers	2489	<input type="text"/>
Manure	2490	<input type="text"/>
Slurry	2491	<input type="text"/>
Sludge	2492	<input type="text"/>
Compost	2493	<input type="text"/>
Other organic fertilizers	2494	<input type="text"/>

i Sludges and compost resulting from the storage / treatment of animal effluents are accounted for in manure and / or slurry.

16.8 Application of manure and slurry used on the farm (with or without previous storage)

Broadcast without incorporation into the soil (or if the incorporation is not made within 24 hours after broadcast)	1623	<input type="text"/>	%
Broadcast with incorporation into the soil between 4 and 24 hours after application	1624	<input type="text"/>	
Broadcast with incorporation into the soil within 4 hours after application	1625	<input type="text"/>	
Band spread without a trailing shoe spreader	1626	<input type="text"/>	
Band spread with a trailing shoe spreader	1627	<input type="text"/>	
Injected into shallow slits	1628	<input type="text"/>	
Injected into deep slits	1629	<input type="text"/>	
		1	0
		0	0

16.9 Destination of manure / slurry produced on the holding

	Manure		Slurry	
	in the holding	out of the holding	in the holding	out of the holding
	1	2	3	4
Unknown	<input type="text"/>	2660	<input type="text"/>	2680
Used in agriculture as fertilizer	2651	2661	2671	2681
Livestock waste composting plant		2662		
Livestock waste biogas plant			2673	2683
Livestock waste incineration plant	2654	2664		
WWTP				2685
Other destinations	2656	2666	2676	2686

i The sum of both manure and slurry destinations is 100%.

Comments:

17.1 Tractors and agricultural equipment

Total	Belonging to the holding				Not belonging but used in the last 12 months
	Less than 5 years	From 5 to less than 10 years	From 10 to less than 20 years	20 and more years	
1	2	3	4	5	6

17.1.1 Tractors

	n°	n°	n°	n°	n°	(Yes = 1)
Less than 20 c.v.....	2401					
From 20 to 34 c.v.....	2402					
From 34 to 55 c.v.....	2403					
From 55 to 82 c.v.....	2404					
From 82 to 109 c.v.....	2405					
From 109 to 135 c.v.....	2406					
From 135 to 150 c.v.....	2407					
From 150 to 200 c.v.....	2408					
From 200 c.v. and more.....	2409					
Total tractors	2410					
From which:						
Registered.....	2440					
With protective structure (cabin, frame, arch).....	2441					
Equipped with GPS.....	2442					
4x4 traction.....	2510					
Crawler.....	2511					

17.1.2 Self-propelled farming machines

Walking cultivators.....	2412					
Motor hoes (rotovator).....	2413					
Motormowers.....	2414					

17.1.3 Self-propelled harvesting machines

Combine harvesters.....	2415					
Forage harvesters.....	2443					
Potato harvesters.....	2444					
Tomato harvesters.....	2445					
Vegetable harvesters (peas, carrots, etc).....	2446					
Fruit picking platforms.....	2447					
Grape harvesting machines (including olive harvesting).....	2417					

17.1.4 Plant protection product application equipment

Hanging	Towed	Self-propelled	
1	2	3	
n°	n°	n°	
Hydraulic sprayer with horizontal bar.....	2433		
Hydraulic sprayer with vertical bars.....	2434		
Air blast sprayer.....	2435		
Pneumatic sprayer.....	2436		
Other sprayers.....	2439		

17.2 Precision farming

17.2.1 Do you have georeferenced farm data?..... 2544 (Yes = 1)

17.2.1.1 If so, please refer which ones:..... (Yes = 1)

NDVI maps/Vegetation indexes..... 2545

Yield maps (annual crops)..... 2546

Maps of soil electrical conductivity..... 2547

Soil moisture sensors..... 2548

Others..... 2549

17.2.1.2 Do you perform any crop operation differently as a result of the analysis of georeferenced data?..... 2550 (Yes = 1)

17.3 Work safety

17.3.1 Is there a written safety plan with a risk assessment in place to reduce workplace accidents?..... 2437 (Yes = 1; No = 9)

17.3.2 Do tractor drivers have skilled driver training?..... 2438 (Yes = 1)

18.1 Agricultural population and family labour force characteristics

i Include all household members of the holder and other family members who regularly work on the holding (on the interviewer's day of passing).

Degree of kinship	Manager		Gender	Age	Education level	Agricultural training	Vocational training	Paid farm work on the holding Yes = 1	Farm work on the holding	Other gainful activities	
	Yes = 1	Year started								As his/her major occupation	As his/her subsidiary occupation
	1	2								10	11

Holder household members

Holder	2601	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spouse	2602	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2603	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2604	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2605	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2606	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2607	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2608	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2609	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2610	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2611	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2612	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Holder family members who do not belong to their household but regularly work on the holding

	2613	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2614	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2615	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2616	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2617	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2618	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	2619	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

• Total number of the holder's family members 2629

i Do not consider income that does not result from an activity (e.g. pensions, interest, income).

CODES TO BE USED IN questions 18 and 19

GENDER

- Male 1
- Female 2

EDUCATION LEVEL

- No formal education
 - Cannot read or write 1
 - Can read and write 2
- Basic
 - 1st cycle of primary education 3
 - 2nd cycle of primary education 4
 - Lower secondary education 5
- Upper secondary education / post-secondary non-tertiary education
 - Agricultural / Forestry 6
 - Non agricultural / Non forestry 7
- Higher
 - Agricultural / Forestry 8
 - Non agricultural / Non forestry 9

AGRICULTURAL VOCATIONAL TRAINING COURSES OR ACTIONS

- Never attended courses of professional training related with agriculture 1
- Attended courses of professional training related with agriculture in the last 12 months 2
- Attended courses of professional training related with agriculture more than 12 months ago .. 3

FARM WORK ON HOLDING (crop year 2018/2019)

- Partial time
 - > 0 - < 25% 1
 - 25 - < 50% 2
 - 50 - < 75% 3
 - 75 - < 100% 4
- Full time (225 days or 1,800 hours/year) 5

i Exclude non-farm work on the farm (forestry, processing, ...).

AGRICULTURAL TRAINING

- Only practical agricultural experience 1
- Courses of professional training related with agriculture 2
- Full agricultural training (secondary and superior level) 3

OTHER GAINFUL ACTIVITIES (other than the holding's agricultural activity)

- Directly related to the agricultural holding 1
- Not directly related to the agricultural holding 2

19 NON-FAMILY LABOUR FORCE

19.1 Regularly working on the agricultural holding (permanent staff)

19.1.1 Manager of the holding (holding group, common land and other legal entities, and also in the natural person when not included in the family labour force)

Gender 2701

Age 2702

Start year as manager of the holding 2732

Education level 2703

Agricultural training 2704

Attendance of agricultural vocational training courses or actions 2705

Holder's farm work on the holding (crop year 2018/2019) 2706

Participation in non-agricultural activities of the holding (Yes = 1) 2707

19.1.2 Non-family labour force regularly working on the agricultural holding (exclude the holder)

Age class (years)	Gender		Farm work in crop year 2018/2019 (% of full time)					Other gainful activities of the holding	
			> 0 - < 25%	25 - < 50%	50 - < 75%	75 - < 100%	100% (Full time)	Total	From which, main activity
			1	2	3	4	5	6	7
			n°	n°	n°	n°	n°	n°	n°
15 to 24	Male	2708							
	Female	2709							
25 to 34	Male	2710							
	Female	2711							
35 to 44	Male	2712							
	Female	2713							
45 to 54	Male	2714							
	Female	2715							
55 to 64	Male	2716							
	Female	2717							
65 and more	Male	2718							
	Female	2719							
Total		2720							

19.2 Non-family labour (employed on a non-regular basis)

Full-time working days in the crop year 2018/2019

Male 2721

Female 2722

Total working days 2729

19.3 Persons not employed directly by the agricultural holding

Full-time working hours in the crop year 2018/2019

Rental of agricultural machineries with operator (tractor, harvester, grape and olive harvesting machines, other harvesters, etc.) 2723

Transport of means of production and of agricultural products (tasks) 2724

Repair and maintenance of facilities, agricultural machineries and equipments, improvements 2725

Veterinary services and support/technical consultancy 2726

Work hired to temporary-work agencies 2728

Other agricultural services (excluding agricultural accounting services) 2727

Total working hours 2730



They are self-employed or employed by third parties and have performed duties in the framework of the provision of services. They are not employees of the producer.

20 OTHER GAINFUL ACTIVITIES OF THE HOLDING

List other non-agricultural gainful activities directly related to the holding:

(Yes = 1)

- Tourism, accommodation and other leisure activities 2801
- Handicraft 2802
- Processing of farm products (cheese, sausages, etc.; consider wine and olive oil when produced mainly from purchased raw materials) 2803
- Forestry production
 - Cork production 2804
 - Other forestry productions (using labour force, machinery and equipment from the holding) 2805
- Wood processing 2806
- Provision of services (using production means of the agricultural holding):
 - Agricultural 2807
 - Non-agricultural (include forestry activities) 2808
- Aquaculture 2809
- Production of renewable energy
 - Produced only for the holding (do not consider the production of renewable energy used exclusively for domestic purposes) 2810
 - Produced in the holding and sold 2811
- Health, social or educational services 9800
- Other gainful activities (heliculture, vermicompost, game production, hunting, pigeon keeping, etc.) 2812

21 SERVICES PROVIDED BY AGRICULTURAL ORGANIZATIONS (crop year 2018/2019)

(Yes = 1; No = 9)

- 21.1 State if the producer is an associate of agricultural organizations 3011
- 21.1.1 State the services used by the producer: (Yes = 1)
- Marketing of agricultural products 3021
 - Supply of production factors 3022
 - Technical support / management 3025

22 DESTINATION OF AGRICULTURAL PRODUCTION

Importance of monetary value of agricultural production by destination:

		%		
Sale through recognized producer organizations and producer associations	Of which is a member	9014	<input type="text"/>	<input type="text"/>
	Of which is not a member	9015	<input type="text"/>	<input type="text"/>
Sale through centrals / cooperatives		9002	<input type="text"/>	<input type="text"/>
Direct sales to the distribution sector		9003	<input type="text"/>	<input type="text"/>
Retail sale		9004	<input type="text"/>	<input type="text"/>
Sale to wholesalers		9005	<input type="text"/>	<input type="text"/>
Sale to the manufacturing industry		9006	<input type="text"/>	<input type="text"/>
Direct sale to final consumer		9007	<input type="text"/>	<input type="text"/>
Export to European Union countries		9008	<input type="text"/>	<input type="text"/>
Export to third countries		9009	<input type="text"/>	<input type="text"/>
Other forms of marketing		9010	<input type="text"/>	<input type="text"/>
Self-consumption		9011	<input type="text"/>	<input type="text"/>
			1	0
			0	0

23 INCOME

- 23.1 Importance of aid / subsidy on holding income 3310
- 23.2 Source of holding income
- | | | % | | |
|--|--|------|----------------------|----------------------|
| Annualised forest activity (include aids/subsidies) | Without using production means of the agricultural holding | 3322 | <input type="text"/> | <input type="text"/> |
| | Using production means of the agricultural holding | 3323 | <input type="text"/> | <input type="text"/> |
| Farming activity (include aid / subsidies) | | 3321 | <input type="text"/> | <input type="text"/> |
| Other gainful activities of the holding (except forest production) | | 3324 | <input type="text"/> | <input type="text"/> |
| | | | 1 | 0 |
| | | | 0 | 0 |
- 23.3 Source of household income of the natural person
- | | | % | | |
|-------------------------|--|------|----------------------|----------------------|
| Agricultural holding | | 3331 | <input type="text"/> | <input type="text"/> |
| Primary sector wages | | 3332 | <input type="text"/> | <input type="text"/> |
| Secondary sector wages | | 3333 | <input type="text"/> | <input type="text"/> |
| Tertiary sector wages | | 3334 | <input type="text"/> | <input type="text"/> |
| Business activity | | 3335 | <input type="text"/> | <input type="text"/> |
| Pensions and retirement | | 3336 | <input type="text"/> | <input type="text"/> |
| Other origins | | 3337 | <input type="text"/> | <input type="text"/> |
| | | | 1 | 0 |
| | | | 0 | 0 |

24 CONTINUITY OF THE AGRICULTURAL HOLDING (addressed to the natural person)

(Yes = 1; No = 9)

- 24.1 Does the holder intend to continue farming on the next 2 years? 3410
- 24.1.1 If so, state the main reason for continuing the agricultural holding: 3411
- ↻ Economical viability 1

Supplement to family income 2

Emotional value 3

Without professional alternative 4

Other 5
- 24.1.2 If not, state if there is a successor 3412

(Yes = 1; No = 9)

Comments: