



2020 Census Census of Agriculture, Forestry and Fisheries

# Agriculture & Forestry Household Questionnaire



- This survey is undertaken based on Article 5(3) of the Statistics Act, and all people are obligated to answer this census form in accordance with Article 32 of the Statistics Act.
- Any personal information collected in this census shall be kept strictly confidential pursuant to Article 33 of the Statistics Act.

This survey covers agriculture and forestry households directly engaged in agriculture/forestry as of Dec. 1, 2020.

· Please indicate all applicable items in the following agriculture and forestry household criteria.

## Agriculture household

- A household directly cultivating paddy fields or dry fields of 1,000m<sup>2</sup> (10a) or more as of Dec. 1, 2020
- A household of which sales of directly produced agricultural and livestock products exceeded KRW 1.2 million during the past year (Dec. 1, 2019 – Nov. 30, 2020)
- A household that owns livestock worth at least KRW 1.2 million as of Dec 1, 2020

## Forestry household

- A household that owns at least 30,000m<sup>2</sup> (3 ha) of forest as of Dec. 1, 2020, and was engaged in forestation (tree planting, afforestation, thinning, logging, etc.) during the past 5 years (Dec. 1, 2019 – Nov. 30, 2020)
- A household that was engaged in logging or nursery (cultivating seedlings for forestation) during the past year (Dec. 1, 2019 – Nov. 30, 2020)
- A household of which sales of directly produced forestry products including forest product picking exceeded KRW 1.2 million during the past year (Dec. 1, 2019 – Nov. 30, 2020)

Please begin the survey if one of the above criteria applies to you.

### ※ No. of members in a household

How many people actually live in this household as of Dec. 1, 2020?

Total	Male	Female
<input type="text"/> <input type="text"/> person(s)	<input type="text"/> <input type="text"/> person(s)	<input type="text"/> <input type="text"/> person(s)

Si · Do

  


Si · Gun · Gu

  


Eup · Myeon · Dong

  


Enumeration Area

Housing No.

Household No.

No. of Questionnaire Copies

 - 

Website: [www.affcensus.go.kr](http://www.affcensus.go.kr)

Contact number (toll-free): 080-360-2020

# I . Household Members

Household members	Member No. ① (Head of Household)	Member No. ②
<b>1 Name</b>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>
<b>2 Gender</b> ① Male ② Female	<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 40px; height: 20px;" type="text"/>
<b>3 Date of birth</b> What is the date of birth (registered)?	<div style="display: flex; justify-content: space-between;"> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Year</span> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Year</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Month <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Day</span> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Month <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Day</span> </div>	<div style="display: flex; justify-content: space-between;"> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Year</span> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Year</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Month <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Day</span> <span><input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Month <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> Day</span> </div>
<b>4 Relationship to the head of household</b> ① Head of household    ② Spouse ③ Unmarried child    ④ Married child or married child's spouse ⑤ Grandchild or grandchild's spouse ⑥ Parent (incl. spouse side)    ⑦ Grandparent (incl. spouse side) ⑧ Unmarried sibling (including spouse side) ⑨ Other relative    ⑩ Other housemate	<input style="width: 40px; height: 40px; border: 1px solid #ccc;" type="text" value="①"/>	<input style="width: 40px; height: 40px;" type="text"/>

▶ Fill out only if at least 16 years of age in Korean age (born in 2005 or older). [ 5 - 9 ]

<b>5 Period engaged in agriculture and forestry</b> <b>Months engaged in agriculture and forestry during the past year</b> · Combine the number of days for working more than 1 hour per day and respond with the total number of working days. ① None → Go to ⑧                      ② Less than 1 month ③ 1 month to less than 2 months    ④ 2 months to less than 3 months ⑤ 3 months to less than 6 months    ⑥ 6 months or more	<b>Agriculture</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Forestry</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Agriculture</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Forestry</b> <input style="width: 40px; height: 40px;" type="text"/>
<b>6 Type of engagement in agriculture and forestry</b> <b>Type of agriculture/forestry engaged in during the past year</b> ① My own agriculture and forestry ② Agriculture and forestry on behalf of others ③ My own agriculture and forestry as well as on behalf of others	<b>Agriculture</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Forestry</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Agriculture</b> <input style="width: 40px; height: 40px;" type="text"/>	<b>Forestry</b> <input style="width: 40px; height: 40px;" type="text"/>
<b>7 Main area of agriculture/forestry</b> <b>Main area of agriculture/forestry during the past year</b> ① Crops (rice/food crops/vegetables/special crops) cultivation ② Fruit trees cultivation ③ Livestock breeding ④ Silviculture/logging/sapling cultivation/collection ⑤ Forest products (nuts/wild greens/medicinal crops/ornamental crops/shiitake mushrooms, etc.) cultivation ⑥ Other related to agriculture and forestry	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>
<b>8 Period engaged in non-agriculture/forestry</b> <b>Months engaged in non-agriculture/forestry activities during the past year</b> · Include months engaged in income-generating activities. · Include part-time jobs by housewives and students. ① None ② Less than 1 month                      ③ 1 month to less than 3 months ④ 3 months to less than 6 months    ⑤ 6 months or more	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>
<b>9 Main area of engagement</b> <b>Main area of engagement during the past year</b> ① Agriculture                      ② Forestry                      ③ Fishery ④ Manufacturing                      ⑤ Construction                      ⑥ Wholesale/Retail ⑦ Hotels & Restaurants    ⑧ Others (                      )    ⑨ No engagement	<input style="width: 40px; height: 40px;" type="text"/> <div style="display: flex; align-items: center; border: 1px solid #ccc; padding: 2px;"> <span style="background-color: #ccc; padding: 2px 5px; font-size: 8px;">Other</span> <input style="width: 60px; height: 20px; margin-left: 5px;" type="text"/> </div>	<input style="width: 40px; height: 40px;" type="text"/> <div style="display: flex; align-items: center; border: 1px solid #ccc; padding: 2px;"> <span style="background-color: #ccc; padding: 2px 5px; font-size: 8px;">Other</span> <input style="width: 60px; height: 20px; margin-left: 5px;" type="text"/> </div>	<input style="width: 40px; height: 40px;" type="text"/>	<input style="width: 40px; height: 40px;" type="text"/>

	Member No. ③	Member No. ④	Member No. ⑤	Member No. ⑥	Member No. ⑦
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Year <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Day	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Year <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Day	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Year <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Day	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Year <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Day	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> Year <input type="text"/> <input type="text"/> Month <input type="text"/> <input type="text"/> Day
4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

▶ Fill out only if at least 16 years of age in Korean age (born in 2005 or older). [ 5 - 9 ]

5	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>
6	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>	Agriculture <input type="text"/> Forestry <input type="text"/>
7	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
8	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
9	<input type="text"/> Other <input type="text"/>	<input type="text"/> Other <input type="text"/>	<input type="text"/> Other <input type="text"/>	<input type="text"/> Other <input type="text"/>	<input type="text"/> Other <input type="text"/>







**D** Fruits → In the case of open field fruits, enter only if a household cultivated collectively in an area of at least 100m<sup>2</sup>

**24** Major fruits and cultivation facilities

Did you grow any of the following fruits for the purpose of sale during the past year?

- Mark ✓ on the cultivation status by fruit type and all corresponding cultivation facilities.
- If cultivating in facilities (greenhouses)(⑦), only answer if you have watering facilities (⑧).

① Yes ↓                      ② No → Go to 26

Fruit type	Outdoor						Facilities (Greenhouses)	
	Cultivation status	Bird control netting	Rainwater prevention	Support	Watering	No cultivation facility	Cultivation status	Watering
Apples	①	②	③	④	⑤	⑥	⑦	⑧
Pears	①	②	③	④	⑤	⑥	⑦	⑧
Peaches	①	②	③	④	⑤	⑥	⑦	⑧
Sweet persimmons	①	②	③	④	⑤	⑥	⑦	⑧
Grapes	①	②	③	④	⑤	⑥	⑦	⑧
Tangerines	①	②	③	④	⑤	⑥	⑦	⑧

**26** Other fruits

During the past year, did you grow fruits other than "Major Fruits" 24 for the purpose of sale?

- For each fruit type, combine open field and facility (greenhouse) cultivation.

① Yes ↓                      ② No → Go to 27

Fruit type	Cultivation area (m <sup>2</sup> )
Plums	
Japanese apricots	
Apricots	
Blueberries	
Chestnuts	
Walnuts	
Jujube	
Astringent persimmon	
Pine nuts	
Ginkgo nut	
Korean black raspberries/wild berries	
Other	Open field fruits
	Facility fruits

※ If you responded to cultivate forest products, please fill in III. Forestry ( 41 ~ 48 ).

**25** Cultivation area and harvest area of Major fruits

Please state the cultivation area by variety of the fruit types responded in "Major Fruits" ( 24 ).

- If the same fruit trees are cultivated both outdoors and in facilities (greenhouses), please answer separately.
- If you are cultivating more than four varieties of major fruit trees, include it in the third list and indicate the name of the variety as 'others.'
- Refer to questionnaire 12 for 'variety code.'
- If you cultivate more than four types of fruit trees in Major Fruit Trees 24, use a copy of the questionnaire to indicate.

Fruit type		Variety		Cultivation area (m <sup>2</sup> )
Name	Facilities (Greenhouses) Cultivation status	Name	Code	
	□			
		Subtotal		
	□			
		Subtotal		
	□			
		Subtotal		



## E Si-Gun-Gu crops

### 27 Si-Gun-Gu crops

Did you cultivate Si-Gun-Gu crops for the purpose of sales during the past year?

- Refer to the appendix to the guidelines for crops designated for each Si-Gun-Gu and their codes.

① Yes                      ② No → Go to 28

Crop name	Code	Cultivation area (m <sup>2</sup> )					
		Hundred thousand	Ten thousand	Thousand	Hundred	Ten	One

## F Livestock and Meadows

### 28 Livestock

As of Dec. 1, 2020, have you raised livestock?

① Yes                      ② No → Go to 32

(Unit: animals, buckets)

Kind		Number					
Korean beef cattle							
Beef cattle (including male milk cows)							
Milk cows							
Pigs							
Chicken	Chickens for meat						
	Chickens for eggs						
Ducks							
Goats							
Rabbits							
Deer							
Dogs							
Others							
Bees (bucket)							
Other insects (Unit: )							

Other livestock: Horse, goose, turkey, aquarium bird, ostrich, mountain goat, bear, etc.

If breeding Goat - Other insects ( ) only → Go to 30

### 29 Shed type

As of Dec. 1, 2020, what type of shed do you usually use?

Type	Windowless (enclosed) shed	Open shed	Simple shed	Other
Cows	①	②	③	④
Pigs	①	②	③	④
Chicken	①	②	③	④
Ducks	①	②	③	④

- Windowless (enclosed) shed: An enclosed livestock pen with ventilation facilities including fans
- Open shed: A livestock pen with open walls for natural ventilation
- Simple shed: A livestock pen that is built with vinyl, etc.
- Other: Livestock pens such as traditional barns

## 30 Livestock night soil treatment

As of Dec. 1, 2020, what is the main method of treatment for night soil of raised stocks?

- In the case of in-house-treatment, mark ✓ on a detail method (A~E).

- ① In-house →
- Ⓐ Composting
  - Ⓑ Liquidation
  - Ⓒ Composting and liquidation
  - Ⓓ Purification
  - Ⓔ Other (includes no treatment facility)
- ② Outsourcing
- ③ N/A

## 31 Pasture

As of Dec. 1, 2020, have you maintained a pasture to raise livestock?

- Enter annual feed crops grown in paddy/dry fields as 19.

① Yes                      ② No → Go to 32

Area						
Pasture area (m <sup>2</sup> )						

## G Agriculture engagement

### 32 Engagement type

What is the engagement type that generated the highest sales during the past year?

- If there were no sales, mark ✓ on a type that was engaged for the longest period.
- Mark ✓ on only one between crop cultivation (open field, facility) and livestock.
- If engaged in fruit and livestock, mark ✓ on the kinds of fruit and livestock.

Engagement type		Open field	Facility
Crop cultivation	Paddy rice	①	②
	Food crops	①	②
	Vegetables & wild greens	①	②
	Cash crops, Mushrooms	①	②
	Fruits	①	②
	Medicinal crops	①	②
	Flowering and ornamental crops	①	②
Other	①	②	
Livestock		③	

Ⓐ Apples	Ⓔ Grapes
Ⓑ Pears	Ⓕ Tangerines
Ⓒ Peaches	Ⓖ Astringent persimmons
Ⓓ Sweet persimmons	Ⓖ Other

  

Ⓐ Korean beef cattle	Ⓓ Chicken for meat
Ⓑ Milk cows	Ⓔ Chicken for eggs
Ⓒ Pigs	Ⓕ Ducks
Ⓖ Other	Ⓖ Other

## 33 Sales amount

What is the total sale amount of agricultural and livestock products directly produced during the past year?

- Mark ✓ on the total amount of sales, not net income.

- Mark ✓ on the sales earnings of the forest products if you are cultivating forest products ( ).

	Less than KRW 1.2 million	KRW 1.2 million to less than 3 million	KRW 3 million to less than 5 million	KRW 5 million to less than 10 million	KRW 10 million to less than 20 million	KRW 20 million to less than 30 million	KRW 30 million to less than 50 million	KRW 50 million to less than 70 million	KRW 70 million to less than 100 million	KRW 100 million to less than 200 million	KRW 200 million to less than 500 million	KRW 500 million or over	No sales
Total sales amount	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬
Forest products	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬

Total sales earnings No sales → Go to 35







# IV. Business Owner Features and Common Information

## J Business owner features

	Agriculture	Forestry
<p><b>Who is the business owner?</b></p> <ul style="list-style-type: none"> <li>· Owner: A person who is in charge of the overall engagement in agriculture/forestry</li> <li>· Indicate the number of the applicable household members.</li> <li>· Leave the unmanaged agriculture/forestry business blank.</li> </ul>	<input style="width: 40px; height: 20px;" type="text"/>	<input style="width: 40px; height: 20px;" type="text"/>
<p><b>49 Agriculture/forestry business owner experience</b></p> <p><b>How many years has the business owner been engaged in agriculture and forestry, respectively?</b></p> <ul style="list-style-type: none"> <li>· Count the years of experience since the person turned 16 in Korean age.</li> <li>· State total number of years engaged in agriculture and forestry at least 1 month annually</li> </ul>	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/> year(s)	<input style="width: 30px; height: 20px;" type="text"/> <input style="width: 30px; height: 20px;" type="text"/> year(s)
<p><b>50 Education attainment</b></p> <p><b>What is the highest regular degree or school the business owner has completed?</b></p> <div style="display: flex; align-items: center;"> <div style="border: 1px dashed gray; padding: 5px; margin-right: 10px;"> <p>① None (incl. Preschool)</p> <p>② Elementary School</p> <p>③ Middle School</p> <p>④ High School</p> <p>⑤ College (less than 4 years)</p> <p>⑥ University (4 years or more)</p> <p>⑦ Graduate school (Master)</p> <p>⑧ Graduate school (PhD)</p> </div> <div style="font-size: 2em; margin-right: 10px;">→</div> <div style="border-left: 1px solid gray; padding-left: 10px;"> <p>Ⓐ Graduated</p> <p>Ⓑ Enrolled</p> <p>Ⓒ Completed</p> <p>Ⓓ Leave of Absence</p> <p>Ⓔ Dropped Out</p> </div> </div>	<input style="width: 30px; height: 20px;" type="text"/> - <input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/> - <input style="width: 30px; height: 20px;" type="text"/>
<p><b>51 Marital status</b></p> <p><b>What is the business owner's marital status?</b></p> <ul style="list-style-type: none"> <li>· State actual marital status regardless of the Family Relationship Register.</li> </ul> <p>① Never married      ② Legally married (incl. living together)</p> <p>③ Widowed            ④ Legally divorced (incl. separation)</p>	<input style="width: 30px; height: 20px;" type="text"/>	<input style="width: 30px; height: 20px;" type="text"/>

## K Common information

**52 Possession of IT devices**

Mark ✓ on all IT devices you have as of Dec. 1, 2020.

① Computer/Laptop    ③ Tablet PC

② Smart phone        ④ None → Go to **54**

**53 Use of IT devices**

**Did you use any IT devices for agriculture and forestry during the past year?**

- Mark ✓ for all relevant numbers.

① Yes →

- Ⓐ Management of agriculture/forestry cultivation facilities and livestock pens
- Ⓑ Sales of agriculture/forestry products
- Ⓒ Farming and forest village tourist business (weekend farms, homestay, etc.)
- Ⓓ Agriculture/forestry business management
- Ⓔ Collection of information related to agriculture/forestry (market price, weather, etc.)

② No

**54 Possession of transportation means**

Mark ✓ on all transportation means you have as of Dec. 1, 2020.

- Exclude the means not available for transportation and agricultural machines (e.g. cultivator).

① Passenger car (10-seater or below)

② Passenger car (11-seater or above)

③ Truck, special vehicle

④ Motorcycle (including 4-wheeled)

⑤ Bicycles

⑥ Other (electric wheelchair, etc.)

⑦ None

