



2020 Census Census of Agriculture, Forestry and Fisheries

Marine Fishery 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 fishery households directly engaged in marine fishery as of Dec. 1, 2020.

- ※ Fishery refers to fishing (catching or collecting aquatic animals and plants) and aquaculture (cultivating aquatic animals and plants).
- Please indicate all applicable items in the following marine fishery household criteria.

Marine fishery household

- A household engaged in boat fishing, fishing without gear, skin diving fisheries, other fishing fisheries, or aquaculture for at least 1 month for the purpose of sales during the past year (Dec. 1, 2019 – Nov. 30, 2020)
- A household of which sales of directly caught or cultured fishery products exceeded KRW 1.2 million during the past year (Dec. 1, 2019 – Nov. 30, 2020)
- A household of which value of aquacultured products is at least KRW 1.2 million as of Dec. 1, 2020

Please fill out the survey, if one of the above criteria applies to you.
(However, the following households are excluded from the survey)

Households excluded in the marine fishery household questionnaire

- A household that is engaged in deep-sea fishery only
- A household not directly engaged in fishery but has only wage earners in fishery
- A household that is a member of a fishing village fraternity but is not directly in fishery and engaged in distribution and processing only
- Households engaged in river, reservoir, dam and lake fisheries (a mixture of seawater and freshwater)
→ Fill out the [Inland Water Fishery Household Questionnaire](#)

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

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

I . Household Members

Household members	Member No. ① (Head of Household)	Member No. ②
1 Name	<input type="text"/>	<input type="text"/>
2 Gender ① Male ② Female	<input type="checkbox"/>	<input type="checkbox"/>
3 Date of birth What is the date of birth (registered)?	<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"/> Day <input type="text"/> <input type="text"/> Day
4 Relationship to the head of household 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 type="checkbox"/>	<input type="checkbox"/>

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

5 Period engaged in marine fishery Months engaged in fishery during the past year · 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	<input type="checkbox"/>	<input type="checkbox"/>
6 Type of engagement in marine fishery Type of fishery engaged in during the past year ① My own fishery ② Fishery on behalf of others ③ My own fishery as well as on behalf of others	<input type="checkbox"/>	<input type="checkbox"/>
7 Main area of marine fishery Main area of marine fishery related to fishery engaged in during the past year ① Boat fishing ② Fishing without gear ③ Skin diving fishing ④ Aquaculture ⑤ Other fishery-related job	<input type="checkbox"/>	<input type="checkbox"/>
8 Period engaged in non marine fishery activities Months engaged in non marine fishery activities during the past year · 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 type="checkbox"/>	<input type="checkbox"/>
9 Main area of engagement Main area of engagement during the past year ① Agriculture ② Forestry ③ Fishery ④ Manufacturing ⑤ Construction ⑥ Wholesale/Retail ⑦ Hotels & Restaurants ⑧ Others () ⑨ No engagement	<input type="checkbox"/> Others <input type="text"/>	<input type="checkbox"/> Others <input 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	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<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"/> <input type="text"/> Others <input type="text"/>	<input type="text"/> <input type="text"/> Others <input type="text"/>	<input type="text"/> <input type="text"/> Others <input type="text"/>	<input type="text"/> <input type="text"/> Others <input type="text"/>	<input type="text"/> <input type="text"/> Others <input type="text"/>

II . Fishery

A Fishing vessel

10 Fishing vessel in possession

As of Dec. 1, 2020, do you have a fishing vessel?

- Exclude fishing vessels you own but rented out to others; include rented fishing vessels.
- Indicate fishing method based on Appendix "Inland Water Fishing Methods and Codes."
- If the number of fishing vessels answered is 7 or more, use a copy of the questionnaire to indicate.

① Yes

② No → Go to 11



(Unit: vessel)

Fishing vessel total		Powered vessel		Non-powered vessel	
Number		Number		Number	

Vessel name	Power type		Fishing method				Tonnage (G/T)				Annual working days		
	Powered	Non-powered	Method	Code			Units under				Number	Number	
	①	②											
	①	②											
	①	②											
	①	②											
	①	②											
	①	②											

Total tonnage				
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B Fishing fishery

11 Engagement in fishing fishery

Did you engage in fishing fishery during the past year?

- ① Yes ② No → Go to 14

12 Fishing methods

State up to three fishing methods that yielded the highest catch during the past year.

- Coastal Composite Fishery: Pacific saury, Shell fish fishing with traps and pots, Octopus pots, Line fishing (Long line, Single line, Jigging)
- Other sectional fisheries (setting): Beach seine, Boat seine, Watched chamber, Lift net, Stow net on boat, Stow net on anchor, Set net in shallow waters, Pound net, Fyke net, Gape net

Types of fishing methods		Catch ranking		
Offshore fishery	Offshore gillnet	①	②	③
	Offshore trap	①	②	③
	Offshore longline	①	②	③
	Offshore shellfish dredge net	①	②	③
	Offshore angling	①	②	③
	Offshore stow net	①	②	③
	Offshore stick-held dip net	①	②	③
	Offshore eel trap	①	②	③
	Offshore octopus pot	①	②	③
	Offshore coralfish lift net	①	②	③
	Anchovy drag net	①	②	③
	Small powered purse seine	①	②	③
	Large powered purse seine	①	②	③
	Large powered trawl	①	②	③
	Eastern sea trawl	①	②	③
	Large powered Danish seine	①	②	③
	Large powered pair trawl	①	②	③
	Eastern Sea Danish seine	①	②	③
	Southern-western sea Danish seine	①	②	③
	Southern-western sea pair trawl	①	②	③
Diving apparatus	①	②	③	
Coastal fishery	Coastal complex	①	②	③
	Coastal gillnet	①	②	③
	Coastal trap	①	②	③
	Coastal purse seine	①	②	③
	Coastal shrimp beam trawl	①	②	③
	Coastal lift net	①	②	③
	Coastal pair trawl	①	②	③
	Coastal improved stow net	①	②	③
Sectional fishery	Stationary net fishery of rectangular shape	①	②	③
	Gape net fishery with wings	①	②	③
	Stow nets fishery on stakes	①	②	③
	Shellfish dredge net	①	②	③
	Shrimp small beam trawl & Elver stow net	①	②	③
	Other fixed type demarcated fishery	①	②	③
Set nets fishery	①	②	③	
Village fishery	Fishery without gear	①	②	③
	Skin diving fishery	①	②	③
	Other fishery	①	②	③

13 Catch species

State the species of top 5 fish caught during the past year.

- Refer to Appendix "Marine Catch and Aquaculture Species Code Table" for catch species codes.

Rank	Catch species	Code
1		
2		
3		
4		
5		

C Aquaculture

14 Engagement in aquaculture

Did you engage in aquaculture during the past year?

- Including floor type fish farms

- ① Yes ② No → Go to 16

15 Aquaculture species

State culturing methods and area cultivated by species engaged in aquaculture as of Dec. 1, 2020.

- Enter in the order of aquaculture yield; include rented culture farms.
- Enter aquaculture species codes and culturing method codes.
- If the number of aquaculture species is 6 or more, use a copy of the questionnaire to indicate.

Rank	Aquaculture species		Culturing method	Area (ha)	
	Code			Units	under
1					
2					
3					
4					
5					

Total area

※ Culturing method codes

Method	Code	Method	Code	Method	Code
Cage	51	Pillar	54	Spreader	57
Water tank	52	Floating	55	Stone-throwing	58
Enclosure	53	Long line	56	Others	59

D Fishery business management

16 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 ✓ if engaged in ① Fishing fishery or ② Aquaculture as well as for the detailed type (A Offshore fishery - L Seeds).

① Fishing fishery →

- A Offshore fishery B Coastal fishery
C Sectional fishery D Set nets fishery
E Village fishery F Other fishery

② Aquaculture →

- G Fish H Shellfish
I Sea algae J Crustacea
K Other aquatic animals L Seeds

17 Sales amount

What was the total sales amount of fishery products sold during the past year?

- Mark ✓ on total sales amount, not net income.
- Mark ✓ on aquaculture sales amount if engaged in aquaculture.

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

If total sales amount: "No sales" → Go to 20

18 Place of sales

What is the place of sales that generated the highest sales during the past year?

- Respond with up to three places of sales in the order of highest sales amount.
- Include restaurants directly run by a fishery household.

Fishery products distributor	First	Second	Third
Fishery coop (joint/designated market)	①	②	③
Wholesale markets	①	②	③
Intermediary merchants space (middleman)	①	②	③
Restaurants	①	②	③
Processors	①	②	③
Culturing farms	①	②	③
Individual consumers (including e-commerce)	①	②	③
Retailers	①	②	③
Others	①	②	③

19 Type of products sold

For each species sold during the past year, state the type of fishery products.

- For each species sold, mark ✓ on relevant main product types.
- Live fish: Sold in a live state using a live fish tank.
- Fresh fish: Sold in a lifeless state but not salted or dried.
- Other processed food: Pickling, salting, freezing, etc.

Species \ Product type	Live fish	Fresh fish	Dried products	Processed goods
Fish	①	②	③	④
Crustacea	①	②	③	④
Shellfish	①	②	③	④
Mollusks	①	②	③	④
Other aquatic animals	①	②	③	④
Sea algae		②	③	④
Seed	①			

20 Employment in fishery

Did you employ any workers for your fishery during the past year?

- Indicate the number of employees by the employment period, separately for Koreans and foreigners, male and female.

① Yes

② No → Go to 21

(Unit: Person)

Employment period	Korean		Foreigner	
	Male	Female	Male	Female
Less than 1 month				
1 month to less than 2 months				
2 months to less than 6 months				
6 months or more				

21 Participation in producer organizations

What is the producer organization you participated in during the past year in relation to fishery?

- ① Fishery cooperatives ② Fishery corporations
③ Corporate companies ④ Fishing village fraternities
⑤ Self-managing fishery communities
⑥ Others (association, etc.) ⑦ No participation

22 Fishery-related business

What business(es) did you engage in relation to fishery during the past year?

- Includes projects by village and producer organizations.

- ① Direct marketplace ② Direct trade
③ Restaurants ④ Processing
⑤ Fishing village tourism (homestay, etc.)
⑥ Fishing guide ⑦ None

23 Full-time and part-time

Do you have any income coming in from a job other than inland water fishery in the total earnings?

· Mark ✓ on ② if there is a household member in 8 who has worked in a job other than the above fishery for more than 1 month.

- ① Income from inland water fishery only (full-time)
- ② Income from a job other than inland water fishery (part-time)

How much does the income from the job other than marine fishery account for in the total earnings?

Income from the job other than marine fishery %

III. Business Owner Features and Common Information

E Business owner features

24 Marine fishery business experience

Who is the business owner?

· Owner: A person who is in charge of the overall engagement in marine fishery
· Indicate the number of the applicable household members.

How many years has the business owner been engaged in fishery?

· Count the years of experience since the person turned 16 in Korean age.
· State total number of years engaged in marine fishery at least 1 month annually.

 year(s)

25 Education attainment

What is the highest regular degree or school the business owner has completed?

- ① None (incl. Preschool)
- ② Elementary School
- ③ Middle School
- ④ High School
- ⑤ College (less than 4 years)
- ⑥ University (4 years or more)
- ⑦ Graduate school (Master)
- ⑧ Graduate school (PhD)

- A Graduated
- B Enrolled
- C Completed
- D Leave of Absence
- E Dropped Out

26 Marital Status

What is the business owner's marital status?

· State actual marital status regardless of the Family Relationship Register.

- ① Never married
- ② Legally married (incl. living together)
- ③ Widowed
- ④ Legally divorced (incl. separation)

F Common information

27 Possession of IT devices

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

- ① Computer/Laptop ② Smart phone
- ③ Tablet PC ④ None → Go to 29

28 Use of IT devices

Did you use any IT devices for marine fishery during the past year?

· Mark ✓ for all relevant numbers

- ① Yes →
 - A Management of fishing vessels, fishing gear, aquaculture facilities
 - B Sales of fishery products
 - C Fishing village tourist business (fishing, homestay, etc.)
 - D Fishery business management
 - E Collection of information related to fishery (consignment sale, fishing operation, weather, etc.)
- ② No

29 Possession of transportation means

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

· Exclude 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



◆ Describe any unusual features of the surveyed household.



Enter the name and contact number of the respondent.

Respondent's Name
<input type="text"/>

Contact Number											
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	-	<input type="text"/>	<input type="text"/>

※ Contact number will be used only for any additional inquiries, and never used for any other purposes.

Enumerator's Name
<input type="text"/>

**Thank you for your cooperation.
Commissioner of Statistics Korea**