



Government Statistics
This is a government statistical survey based on the Statistics Act. The confidentiality of questionnaire information is protected by all possible means.

2023 Census of Fisheries
Marine Fisheries Survey
Questionnaire for Fishery Management Entities -
I (for Individual Management Entities)
As of November 1, 2023

0	1	0	1
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Confidential
MAFF
Fundamental Statistics Based on the Statistics Act
Statistics on Fisheries Structure

Basic indicator No.													
Major fishing area	Prefecture (Development and Promotion Bureau)	Municipality	Fishery zone	Enumeration area	Fishery rural community	Object No.							

Municipality name	Fishery zone name	Fishery village name

About This Survey

- ◆ This is a very important survey that you **must respond to**.
- ◆ This survey covers **all persons engaged in fisheries** in Japan.
- ◆ The results of the survey will be used when considering various subsidies and fisheries policies.

Answering Questionnaire

- ◆ Before filling it in, please carefully read “How to Fill in the Questionnaire for Fishery Management Entities - I (for Individual Management Entities).”
 - ◆ In this questionnaire, there are some questions to be filled out for the following.
 - **As of November 1, 2023**
 - During the past year (**one year from November 1, 2022 to October 31, 2023**)
 - ◆ **You can answer the questionnaire using a PC, smartphone, or tablet.**
- For more details on how to answer, please refer to the “Online Survey Guide.”

How to Fill in the Questionnaire

- ◆ **Use a pencil or mechanical pencil with black lead.** If you make a mistake, use an eraser to erase the incorrect answer completely.
- ◆ The numbers must be **aligned to the right**, with only one digit in each box. Be careful not to have the digit go out of the box.
- ◆ If there are not enough boxes, enter the remaining digits together in the leftmost box.
- ◆ For mark-up fields, fill in a thick line as the entry example given below.

Entry example

1	2	3	4	5	6	7	8	9	0
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Entry example

Good	<input checked="" type="checkbox"/>	Bad	<input type="checkbox"/>	<input type="checkbox"/>
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I. Fishery management

0	1	0	2
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1. From the following list, **select all fishery types that were operated in own fisheries** during the past year (from November 1, 2022 to October 31, 2023).

Net fisheries			Long line/angling/other fisheries			Marine aquacultures (including seed and seedling cultures)						
Trawls	Distant water trawl	101	✓	Long lines	Tuna long line on distant water	119	✓	Fishes culture	Coho salmon culture	134	✓	
	Trawl in East China Sea	102	✓		Tuna long line on off-shore water	120	✓		Rainbow trout culture	135	✓	
	Off-shore trawl (one-boat operation)	103	✓		Tuna long line on coastal water	121	✓		Other salmons/trouts culture	136	✓	
	Off-shore trawl (two-boat operation)	104	✓		Other long lines	122	✓		Yellow-tails culture	137	✓	
	Small trawl	105	✓	Anglings	Skipjack pole-and-line on distant water	123	✓		Red sea bream culture	138	✓	
Vessel seines		106	✓		Skipjack pole-and-line on off-shore water	124	✓		Bastard halibut culture	139	✓	
Surrounding nets	Skipjack/tuna surrounding net on distant water (one-boat operation)	107	✓		Skipjack pole-and-line on coastal water	125	✓		Pufferfish culture	140	✓	
	Other surrounding nets (one-boat operation)	108	✓		Squid angling on distant/off-shore water	126	✓		Bluefin tuna culture	141	✓	
	Surrounding net (two-boat operation)	109	✓		Squid angling on coastal water	127	✓		Other fishes culture	142	✓	
	Medium/small surrounding net	110	✓		Trawling line fishery	128	✓		Common scallop culture	143	✓	
Gill nets	Salmon/trout drift gill net	111	✓		Other anglings	129	✓		Shellfishes culture	Oysters culture	144	✓
	Swordfish, etc. drift gill net	112	✓		Small-scale whaling	130	✓			Other shellfishes culture	145	✓
	Other gill nets	113	✓		Diving apparatus fishery	131	✓			Kuruma prawn culture	146	✓
Saury stick-held dip net		114	✓		Shellfish/seaweed collecting	132	✓		Sea squirts culture	147	✓	
Large set net		115	✓	Other fisheries	133	✓	Other aquatic animals culture	148	✓			
Salmon set net		116	✓	Seaweeds culture			Kelps culture	149	✓			
Small set net		117	✓				Seaweeds ("wakame") culture	150	✓			
Other nets		118	✓				Lavers ("nori") culture	151	✓			
							Other seaweeds culture	152	✓			
				Pearl culture	153	✓						
				Mother-of-pearl shell culture	154	✓						

2. Of **the fishery types selected in the question "1."** above, enter the 3-digit numbers (that begin with 1) of **the top three fishery types with highest sales amount.**

First	Second	Third
161	162	163
1	1	1

3. Of the fishery products captured/harvested during the past year, enter **the top three fish types with the highest sales amount** by selecting from the following fish type numbers.

First	Second	Third
171	172	173

Fish type numbers "fish types with highest sales amount"		
Fishes	Crustaceans/shellfishes	Others
01 Bluefin tuna	22 Spiny lobster	30 Squids
02 Skipjacks/tunas (excluding bluefin tuna)	23 Other prawns	31 Octopuses
03 Swordfishes	24 Snow crab/red snow crab	32 Sea urchins
04 Salmon/trouts	25 Other crabs	33 Sea cucumbers
05 Sardines	26 Abalones/top shell	34 Kelps
06 Horse mackerels	27 Shortnecked clams	35 Other seaweeds
07 Mackerels	28 Common scallop	36 Others
08 Saury	29 Other shellfishes	
09 Yellow-tails		
10 Bastard halibuts/flounders		
11 Alaska pollack		
12 Other cods		
13 Arabesque greenling		
14 Conger eels		
15 Hairtail		
16 Sea breams		
17 Grunt		
18 King mackerels		
19 Sand lance		
20 Blowfishes		
21 Other fishes		

4. From the locally selected fishery types listed below, **select all fishery types that were operated in own fisheries** during the past year.

If none is listed, however, proceed to the next question.

Fishery type name		
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓

Fishery type name		
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓

Fishery type name		
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓

5. Regarding **the sales amount (including consumption tax)** of fishery products captured/harvested during the past year and that of marine aquaculture (included), select **one that applies**, respectively. **In the case of “1 billion yen or more,” also enter the actual amount.** If aquaculture is not conducted, select “No sales amount” for “Marine aquaculture (included)”.

	No sales amount	Less than 1 million yen	1 to less than 3 million yen	3 to less than 5 million yen	5 to less than 8 million yen	8 to less than 10 million yen	10 to less than 15 million yen	15 to less than 20 million yen	20 to less than 50 million yen	50 to less than 100 million yen	100 to less than 200 million yen	200 to less than 500 million yen	500 million to less than 1 billion yen	1 billion yen or more
Sales amount	571	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Marine aquaculture (included)	572	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Enter the amount rounded to the nearest 100 million yen.			
100	10	1	100
billion	billion	billion	million

573				100 million yen
574				100 million yen

6. **If you exported fishery products** captured/harvested during the past year, select **all that apply**. In addition, if you are aware of the sales amount or volume of fishery products exported, enter **the percentage of the export amount in the sales amount** of all the fishery products entered in 5. If you did not export fishery products, select “Not exported” only.

	Aware of sales amount	Not aware of sales amount, but aware of volume	Not aware of sales amount and volume	Not exported
Exported	575	576	577	578

Percentage of export amount in sales amount	579			%
Percentage of export amount in sales amount	580			%

* If you are not aware of the export amount, but are aware of the export volume, enter the percentage of export amount calculated by conversion from the percentage of the export volume in the volume of all sales.

“Exported” covers cases such as the following:
 (1) Case where captured/harvested fishery products were shipped (exported) directly to overseas wholesalers, restaurants, retailers such as supermarkets, or consumers, etc.
 (2) Case where captured/harvested fishery products were shipped to fishery cooperatives, trading companies, or wholesalers, etc. for the purpose of export
 * Including cases where the shipped products were not intended for export but were confirmed to have been exported at the shipping destinations.

7. Regarding **the shipping destinations of fishery products** captured/harvested during the past year, select **all that apply**.

	(1) Markets or cargo handling facilities in a fishery	(2) Wholesale markets outside fishery cooperative	(3) Distributor/processor	(4) Retailer/co-op	(5) Food service industry	(6) Own fisherman's market	(7) Other fisherman's markets	(8) Other methods	(9) Other shipping destinations
All shipment destinations	581	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Shipment destination with the highest shipment amount	582	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

“Distributor” includes a wholesale dealer, trading company, etc.
 “Direct sales to consumers” cover cases where produced fishery products or processed products using them were directly sold to consumers.
 “Own fisherman’s market” covers markets operated by fishermen.
 “Other fisherman’s markets” covers fisherman’s markets operated jointly or operated by others (markets of fishery cooperatives, roadside station, etc.).
 “Other methods” cover cases where products were sold by mobile sales and directly receiving orders from customers through the Internet or telephone, etc.

8. Regarding **businesses other than fisheries** conducted during the past year, select **all that apply**. In addition, if a fisherman's inn was conducted, enter the number of guests staying at your fisherman's inn during the past year.

(1) Fishery products processing	<input checked="" type="checkbox"/>
(2) Fisherman's inn	<input checked="" type="checkbox"/>
(3) Fisherman's restaurant	<input checked="" type="checkbox"/>
(4) Recreational fishing vessel operation	<input checked="" type="checkbox"/>
(5) Agriculture	<input checked="" type="checkbox"/>
(6) Retailing	<input checked="" type="checkbox"/>
(7) Others	<input checked="" type="checkbox"/>
(8) Not conducted	<input checked="" type="checkbox"/>

Actual number of guests staying				
10,000	1,000	100	10	1
592				

Pe

For "**Actual number of guests staying**," count one person as "one person" even if the person stayed for two nights and three days.
If the same person stayed twice with a gap in between, for instance, two nights in May and three nights in August, etc., count as "two persons."

9. Regarding household income during the past year, **which was higher, the income from own fisheries or the income from jobs other than own fisheries?** Select **one that applies**.

Income from own fisheries only		<input checked="" type="checkbox"/>
Income from own fisheries was higher	711	<input checked="" type="checkbox"/>
Income from jobs other than own fisheries was higher		<input checked="" type="checkbox"/>

"**Income from own fisheries**" does not include the income from joint management and being hired in a fishery.
"**Income from jobs other than own fisheries**" includes the income from joint management, being hired in a fishery, and real estate, etc.
However, the income from pensions, retirement allowances, and social security benefits, etc. is not included in either.

10. As of November 1, **are you subscribed to fishery mutual aid or Tsumitate Plus?** Select **all that apply**.
If you are not subscribed to either, select "Not subscribed to either" only.

Subscribed to fishery mutual aid	761	<input checked="" type="checkbox"/>
Subscribed to Tsumitate Plus	762	<input checked="" type="checkbox"/>
Not subscribed to either	763	<input checked="" type="checkbox"/>

11. Regarding **fishery eco-label certifications acquired** as of November 1, select **all that apply**.
If no certification has been acquired, select "No certification acquired" only.

MEL (Japan; fisheries/aquaculture)	771	<input checked="" type="checkbox"/>
MSC (UK; fisheries)	772	<input checked="" type="checkbox"/>
ASC (Netherlands; aquaculture)	773	<input checked="" type="checkbox"/>
BAP (US; aquaculture)	774	<input checked="" type="checkbox"/>
Alaska RFM (US; fisheries)	775	<input checked="" type="checkbox"/>
GLOBAL G.A.P. (Germany; aquaculture)	776	<input checked="" type="checkbox"/>
No certification acquired	777	<input checked="" type="checkbox"/>

"**Fishery eco-label**" refers to a mechanism of displaying labels on products to allow consumers to select and purchase fishery products captured/harvested by methods that consider the sustainability of ecosystems and resources.

“Participated in decision making for management policy” refers to participating in making any of the following decisions: Determination/management of employment, shipping destination, selection of fishery type/operation plan, selection of aquaculture type/scale, financing, and investment in fishing vessel/equipment/aquaculture facilities.

“New fishery workers” refer to persons who newly began fisheries, those who had previously engaged in fisheries, and began fisheries again, and those who had primarily engaged in other jobs previously, but switched to fisheries.

Jobs engaged in during the past year										
Continued from the left page	(10) Work at sea in own fisheries in late October	(11) Land work in own fisheries	(12) New fishery workers <small>(13) Graduated from school in March of this year (included)</small>	(14) Self-employed business other than own fisheries	(15) Job of joint management fisheries	(16) Hired job in fisheries	(17) Hired job other than fisheries	(18) Most days in work	(19) Job with most days in work	
	Select all that apply							Own fisheries	Job other than own fisheries	Select one that applies
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Entry No. “Job with most days in work”
 1 Own fisheries
 2 Self-employed business other than own fisheries
 3 Job of joint management fisheries
 4 Hired job in fisheries
 5 Hired job other than fisheries

2. Enter **the number of household members** who are living together and share living costs as of November 1.

	Male	Female
	701	702
(1) All household members		
(2) Household members aged 14 or younger (included)		

3. Do you have **a successor in the own fishery who already engaged in fisheries** as of November 1? Select **one that applies**.

Have a successor	721	<input checked="" type="checkbox"/>
Not have a successor		<input checked="" type="checkbox"/>

“Successor” here refers to a person to whom all of the following apply.
 (1) Aged 15 or older
 (2) Engaged in fisheries during the past year (including fisheries other than own fisheries)
 (3) Scheduled to become the manager of the own fishery
 It does not matter whether you live together or not.

III. Workers hired for own fisheries

1. Number of workers hired for work at sea

(1) Enter **the number of workers hired for work at sea** as of November 1.

Do not include household members.

If no worker was hired, select "No workers hired for work at sea" only.

	211			
	1,000	100	10	1
(1) Japanese				
(2) New fishery workers (included)				
(3) Foreigner				
No workers hired for work at sea	201			<input checked="" type="checkbox"/>

"New fishery workers" refer to the following persons.

- (1) Persons who newly began fisheries
- (2) Persons who had previously engaged in fisheries, and began fisheries again
- (3) Persons who had primarily engaged in other jobs previously, but switched to fisheries

For **"Foreigner,"** enter the number of those with employment contracts, including foreigners embarking and disembarking at overseas bases. Include foreigners engaged in technical internship based on employment contracts under the Technical Internship Program for foreigners, but do not include those who were in the period of knowledge acquisition activities through seminars (no employment relationship).

(2) Of Japanese workers hired for work at sea, enter **the number of persons engaged in fishery work at sea for at least 30 days** during the past year by sex/age group.

	Age 15 to 19	Age 20 to 24	Age 25 to 29	Age 30 to 34	Age 35 to 39	Age 40 to 44	Age 45 to 49	Age 50 to 54	Age 55 to 59	Age 60 to 64	Age 65 to 69	Age 70 to 74	75 or older	Total
	222	223	224	225	226	227	228	229	230	231	232	233	234	221
Male														
Female														

2. Number of workers hired for work on land

Enter **the number of persons hired for fishery work on land during the high season** during the past year.

Do not include household members.

	1,000 100 10 1			
Male	242			
Female	243			
Total	241			

"The number of persons hired during the high season" refers to the number of persons hired during the period when the largest number of persons were hired for work on land. The number of hours or days worked by the hired persons is irrelevant.

"Work on land" refers to all fishery work other than work at sea, specifically the following.

- (1) Repair/maintenance of fishing vessels and fishing nets, etc. (including the work carried out on a fishing vessel in a port)
- (2) Loading of fishing tools and food
- (3) Pulling down of fishing vessels at the time of leaving the port, pulling up at the time of returning to the port, and waiting to leave the port at the time of bad weather
- (4) Purchase and preparation of feed
- (5) Inserting nuclei into pearl shells, and extracting pearls
- (6) Shell cleaning, handling of clam meat, and drying wakame and other seaweeds
- (7) Transportation, box packing, etc. of catches until shipment
- (8) Production/processing of processed fishery products using self-produced materials as main raw materials (however, cases where production activities are carried out in an area acknowledged as a factory or workspace by full-time workers are excluded)
- (9) Management/operational work, including accounting/calculation, book-keeping, control/supervision, and technical training, etc.

IV. Fishing vessels

1. Regarding **types of fishing vessels used** for fisheries during the past year, select **all that apply**. In addition, enter **the number of fishing vessels owned as of November 1**.

		Number of fishing vessels owned as of November 1			
		100	10	1	
Used non-powered fishing vessels	302	<input checked="" type="checkbox"/>			Ve
Used fishing vessels with outboard motor	303	<input checked="" type="checkbox"/>			Ve
Used powered fishing vessels	304	<input checked="" type="checkbox"/>			
Not used fishing vessels	301	<input checked="" type="checkbox"/>			

“Fishing vessels used” refer to fishing vessels used for fisheries during the past year, regardless of whether they were owned or rented.
“Fishing vessels owned” refer to the fishing vessels used that were managed/operated by yourself as of November 1. However, lent fishing vessels are not included.

In cases where one outboard motor was shared with multiple non-powered vessels, count one vessel as a vessel with an outboard motor and others as non-powered fishing vessels.

2. Enter the total numbers of tons of all **powered fishing vessels used** during the past year, and select whether **they were owned or not owned as of November 1**. In addition, for each **fishing vessel owned as of November 1**, enter **the number of fishing days, fishery types with most fishing days, and fishery types with the highest sales amount** during the past year.

	(1) Total number of tons					(2) As of November 1		Enter the following if you selected “Owned” for “As of November 1.”									
	1,000	100	10	(Tons)	Decimal	Owned	Not owned	(3) Number of fishing days during the past year			Fishery types with most fishing days			Fishery types with highest sales amount			
								(4) First	(5) Second	(6) Third	(7) First	(8) Second	(9) Third				
401						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1	1	1	1	1	1	1		
402						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1	1	1	1	1	1	1		
403						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1	1	1	1	1	1	1		
404						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1	1	1	1	1	1	1		
405						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		1	1	1	1	1	1	1		

For “Number of fishing days”: 1) Even if the fishing is conducted multiple times a day, it should be counted as one day.
 2) If a voyage takes one night (leaving the port in the evening and returning to the port the next morning), it should be counted as one day.
 3) If a voyage takes more than one night, it should be counted as the number of days from the day of leaving the port to the day of returning to the port.
 However, recreational fishing vessel operation is not counted.

Entry No.	“Fishery types with most fishing days”	“Fishery types with highest sales amount”
101	Distant water trawl	119 Tuna long line on distant water
102	Trawl in East China Sea	120 Tuna long line on off-shore water
103	Off-shore trawl (one-boat operation)	121 Tuna long line on coastal water
104	Off-shore trawl (two-boat operation)	122 Other long lines
105	Small trawl	123 Skipjack pole-and-line on distant water
106	Vessel seines	124 Skipjack pole-and-line on off-shore water
107	Surrounding net on distant water (one-boat operation) (skipjack/tuna)	125 Skipjack pole-and-line on coastal water
108	Other surrounding nets (one-boat operation)	126 Squid angling on distant/off-shore water
109	Surrounding net (two-boat operation)	127 Squid angling on coastal water
110	Medium/small surrounding net	128 Trawling line fishery
111	Salmon/trout drift gill net	129 Other anglings
112	Swordfish, etc. drift gill net	130 Small-scale whaling
113	Other gill nets	131 Diving apparatus fishery
114	Saury stick-held dip net	132 Shellfish/seaweed collecting
115	Large set net	133 Other fisheries
116	Salmon set net	134 Coho salmon culture
117	Small set net	135 Rainbow trout culture
118	Other nets	136 Other salmons/trouts culture
		137 Yellow-tails culture
		138 Red sea bream culture
		139 Bastard halibut culture
		140 Pufferfish culture
		141 Bluefin tuna culture
		142 Other fishes culture
		143 Common scallop culture
		144 Oysters culture
		145 Other shellfishes culture
		146 Kuruma prawn culture
		147 Sea squirts culture
		148 Other aquatic animals culture
		149 Kelps culture
		150 Seaweeds (“wakame”) culture
		151 Lavers (“nori”) culture
		152 Other seaweeds culture
		153 Pearl culture
		154 Mother-of-pearl shell culture

V. Marine aquaculture

Enter the status as of November 1.

If aquaculture is conducted by using seawater in water tanks on land, it is included in marine aquaculture.

1. For **fish cultures**, enter **the water surface area of aquaculture facilities and the area used for aquaculture**.

		(1) Water surface area of aquaculture facilities						(2) Area used for aquaculture (included)							
		1 million	100,000	10,000	1,000	100	10	(m ²)	1 million	100,000	10,000	1,000	100	10	(m ²)
Total of fishes culture	511														
Enter the area for each applicable fish type (included)	Yellow-tails	512													
	Red sea bream	513													
	Bastard halibut	514													
	Water tanks on land (included)	515													
	Pufferfish	516													
	Water tanks on land (included)	517													
	Bluefin tuna	518													

“Water surface area of aquaculture facilities” refers to the water surface area of preserves and water tanks, etc. for culturing and growing fishes. The area of preserves and water tanks, etc. not used to stock fishes is also included. For aquaculture in water tanks on land, the area of settling tanks and filter tanks, etc. used for water purification is also included. **“Area used for aquaculture”** refers to the water surface area of preserves and water tanks, etc. currently used. However, the area of preserves and water tanks, etc. not used to stock fishes and the area of settling tanks and filter tanks, etc. used for water purification in aquaculture in water tanks on land are not included.

The area rented is included in both.

2. For **common scallop culture and oysters culture**, enter the following information for each aquaculture method.

		Common scallop culture					Oysters culture					
		10,000	1,000	100	10	1	10,000	1,000	100	10	1	
Raft hanging method Simple hanging method	Number of units	521					531					Units
	Average area of one unit	522					532					m ²
Long line method	Length of main line	523					533					m
Sowing method Brushwood method	Area of aquaculture site						534					m ²

3. For **seaweeds (“wakame”) culture**, enter **the length of main line**, and for **lavers (“nori”) culture**, enter **the area of facilities**.

		Seaweeds (“wakame”) culture (length of main line)						Lavers (“nori”) culture (area of facilities)						
		1 million	100,000	10,000	1,000	100	10	1	1 million	100,000	10,000	1,000	100	10
541								551						

For the area of aquaculture facilities for **lavers (“nori”) culture**, enter the area of one net-hibi (bundle of brushwood) even if more than one net-hibi is piled up. In addition, the area of tidal flumes and vessel paths is not included.

4. For **pearl culture and mother-of-pearl shell culture**, enter **the converted number of rafts** by counting 100 baskets as one raft.

		1 million	100,000	10,000	1,000	100	10	
Pearl culture	561							Rafts
Mother-of-pearl shell culture	562							Rafts

End of survey. Thank you for your cooperation.