

**JOINT IATTC AND WCPFC-NC WORKING GROUP MEETING ON THE
MANAGEMENT OF PACIFIC BLUEFIN TUNA
ELEVENTH SESSION (JWG11)**

8 – 11 July 2026
Nagasaki, Japan (Hybrid)

REPORT ON CMM 2024-01 (PACIFIC BLUEFIN TUNA)

IATTC-NC-JWG11-2026-DP06

JAPAN

I. Overview of Japanese PBF Fisheries

Japan caught 12,897t of PBF in its commercial fisheries on an annual average basis between 2002 and 2004, which is the reference year of CMM 2024-01. Almost all PBF catches were made in the areas under the Japanese jurisdiction and those of coastal fisheries were made primarily within the territorial waters and internal waters. Also, fishing activities targeting PBF are usually seasonal and those fishing vessels target other species outside the PBF fishing season.

II. Characteristics of each PBF fishery

1. Purse seine

Purse seine is managed under the licensing system by the Ministry of Agriculture, Forestry and Fisheries (MAFF). The main target species of purse seine are jack mackerel and mackerel, and PBF is caught only during its migration season in the following three fishing grounds:

- (i) Western Japan ground: 1 year-old fish are caught by 23 vessels.
- (ii) Pacific ground: mainly adult fish are caught by 39 vessels.
- (iii) Northern Japan ground: mainly adult fish are caught by 12 vessels.

2. Longline

Longline is managed under the licensing system by MAFF (Distant and Offshore LL) as well as Wide Sea-area Fisheries Adjustment Commissions (Coastal LL). The main target species of longline are bigeye, yellowfin, and albacore. Longline catches mostly adult PBF. PBF catches by about 353 vessels are seasonal.

3. Artisanal (mostly Troll)

Troll is managed under the licensing system by Wide Sea-area Fisheries Adjustment Commissions. It is conducted by small artisanal vessels (smaller than 5 GRT) with one or two fishermen on board. This fishery is traditionally conducted along the Japanese coastlines, frequently in isolated islands and remote peninsulas. Most of the fishing grounds are within the territorial waters. The fishing season is a few months, and those vessels are engaged in other fisheries such as squid jigging or bottom longline when PBF does not migrate.

4. Set net (trap)

Set net is managed through the licensing system by the governors of prefectures. Set nets are located in territorial waters or internal waters. Since set net is a passive fishing method waiting for any fish to swim into the net, the amount of catch depends on fish migration and it is not easy for fishermen to control the catch. PBF catches are less than 1% of all catches by set nets. The catch of set nets fluctuates substantially year by year. The number of set net licensed was 1,688 in 2025.

Since January 2011, the Minister of Agriculture, Forestry and Fisheries has provided administrative guidance requesting relevant prefectural governments with the authority to manage this fishery not to increase the number of licenses of set nets whose main catch include PBF.

5. Other fisheries

Other fisheries include pole-and-line, hand line and drift net, and most of their PBF catches are by-catches.

III. Measures taken by Japan for PBF Management

The government of Japan has a policy of implementing a PBF conservation and management program applicable to the entire PBF fishing activities, based upon the WCPFC decisions and ISC advice.

Since the peak of the fishing season, in general, was toward the end of year, coastal PBF fisheries had been managed by initially setting a management period from July 1 to June 30. However, since it

turned out that catches in April had been lowest between 2015 and 2017, the government decided to change the management period to April 1 through March 31 beginning in 2019.

On the other hand, the fisheries managed under the licensing system by the Minister of Agriculture, Forestry and Fisheries use a calendar year as the management period.

These management periods are stipulated in paragraph 8 of CMM 2024-01.

1. Regulation (Paragraph 2, 3 and 4 of CMM 2024-01)

(1) Effort Limitation in terms of fishing vessel

a. Artisanal fisheries

Registration system (ended in March 31, 2014)

For artisanal fishery – mostly troll fishery – operating in the Northern and Western area of Japan, a registration scheme was introduced on April 1, 2011, under which all small-scale fishing vessels fishing for PBF were required to register. Such registration was accompanied by mandatory reporting of their catch. This registration scheme was introduced to small scale fishing vessels operating in the Pacific side on April 1, 2012.

Licensing system (commencing on April 1, 2014)

While the registration system provided useful information on artisanal fisheries for PBF, the system itself could not control the fishing effort of those fisheries. Therefore, from April 2014, the licensing system has been introduced to regulate the effort. All the vessels fishing for PBF are now obliged to obtain a license issued by the Wide Sea-area Fisheries Adjustment Commission which is responsible for rational use of fishing grounds. The Wide Sea-area Fisheries Adjustment Commission can regulate the fishing effort under the supervision of the national government. This revision also corresponds to the agreement at WCPFC10 on elimination of the exemption for those fisheries on the fishing effort control. In 2025, 19,661 vessels were licensed.

b. Other fisheries

As stated above, fishing efforts of purse seine fisheries, longline fisheries and other fisheries are managed to be below the target level through the licensing system.

(2) Catch limit

a. Catch limit for small fish

In accordance with 50% small fish (fish less than 30kg) catch reduction commencing in 2015, Japan set its initial catch limit for small fish at 4,007 tons. In the 2025 management year, Japan's total catch limit for small fish was 4,218.0 tons (4,407 tons – 835.7 tons (transfer of catch limit for small fish to that for large fish in accordance with footnote 2 of CMM 2024-01) + 646.7 tons (carry over from the previous management year in accordance with paragraph 5 of CMM 2024-01)).

b. Catch limit for large fish

In accordance with paragraph 3 of the CMM 2024-01, Japan set its initial catch limit for large fish (fish 30kg or larger) at 8,421 tons. In the 2025 management year, Japan's total catch limit for large fish was 10,142.6 tons (8,421 tons + 1,227.0 tons (transfer of catch limit for small fish to that for large fish in accordance with footnote 2 of CMM 2024-01) + 494.6 tons (carry over from the previous management year in accordance with paragraph 5 of CMM 2024-01)).

c. Major actions to improve management of catch limit

- (i) A legally binding Total Allowable Catch (TAC) system that imposes penalties on violators has been introduced since 2018.
- (ii) An individual quota (IQ) system was introduced in Offshore LL fishery and purse seine fishery in a part of its 2022 fishing season.
- (iii) Improved monitoring and more frequent reporting as described in “4. Data collecting system”.
- (iv) Pilot projects to avoid bycatch in set nets have been conducted, such as development of gear configurations to avoid bycatch of PBF, installation of fish finders at set nets to detect PBF in nets and development of techniques for live release from set nets.

- (v) Regulation has been implemented in recreational fishing since the 2021 season, through the regulatory instruction by the Wide Sea-area Fisheries Adjustment Commission, including catch reporting requirement, catch prohibition of small fish and catch limit and temporal catch prohibition of large fish. Additionally, a pre-registration scheme has been introduced as of 1 April 2026, under which all recreational vessels and individuals fishing for PBF are required to register in advance every year.
- (vi) A port designation scheme has been introduced to PBF fisheries licensed by MAFF, under which fishing vessels are permitted to land PBF only at the Ministry-designated ports.

d. Enhanced and strengthened monitoring and control measures

FAJ has stepped up its efforts to enhance and strengthen its monitoring and control measures for the PBF fisheries.

As of April 1, 2024, The Fisheries Agency of Japan (JFA) established a new division in the agency that dedicates itself to the monitoring of catches and landings by fisheries. This division is assigned the task to monitor catch records of and conduct on-site inspections to not only large-scale fisheries licensed by the central government but also small scale fisheries managed by prefectural governments.

In addition, on June 19, 2024, the National Diet of Japan adopted proposed amendments to the Fishery Act and the Act on Ensuring the Proper Domestic Distribution and Importation of Specified Aquatic Animals and Plants for the improved management of PBF fisheries. These amendments aim at enhanced and strengthened monitoring and control on catch and distribution (traceability) for large PBF (30kg or larger) which has high economic value and therefore requires stricter monitoring and control. The measures that have been introduced through these amendments include:

(Amendment of Fishery Act)

- (a) Requirement for fishers to report the number of fish in addition to the weight;
- (b) Requirement for fishers to maintain the information used for PBF catch reporting (e.g. name of fishing vessel) to enable the tracing and investigation of catch; and
- (c) Strengthened penalties for violation of catch reporting;

(Amendment of Act on Ensuring the Proper Domestic Distribution and Importation of Specified Aquatic Animals and Plants for the improvement of PBF fisheries)

- (a) Requirement for sellers to transfer the catch information the buyers;
- (b) Requirement for the sellers and the buyers to maintain the catch information; and
- (c) Requirement for exporters to acquire a legal harvest certificate at the time of export.

(3) Juvenile catch reduction

FAJ and local government have introduced and been implementing the following action to fulfill the commitment to prevent the increase of age-0 fish catch at the JWG-09.

- JFA will give instructions to its authorized purse seine fishing vessels not to land age-0 fish (less than 2kg), except in case of bycatch.
- JFA will consult with relevant prefectural governments to seek their efforts to prevent increases of age-0 fish (less than 2kg) catch.
- JFA will give due consideration so that the increase of the small fish catch limit will not lead to increases of age-0 fish (less than 2kg) catch.

In accordance with this commitment, purse seine vessels are instructed not to land age-0 fish, except in case of bycatch. They are also instructed to avoid catching age-0 fish, which includes moving to other fishing grounds when many age-0 fish are expected to be caught, including bycatch. In addition, prefectures with significant catches of age-0 fish have implemented measures to prevent the catch of age-0 fish.

(4) Aquaculture

A registration system and mandatory reporting

Fries used for PBF farming in Japan are mainly caught by troll and purse seine fisheries. As a first step towards better management of PBF farming, starting in April 2011, all PBF

aquaculture sites are required to register and report their farming activities, including information on caging and harvest. As of December, 2025, 158 aquaculture sites were on the registration.

Administrative instruction on PBF aquaculture

As stated above, wild seeds for aquaculture are mainly caught by troll and purse seine fisheries. To prevent an increase in fry catches, the Minister of Agriculture, Forestry and Fisheries instructed prefectural governments in October 2012 not to increase the capacity of PBF farms which use wild seeds.

2. Monitoring of recruitment of juveniles (Paragraph 11 of CMM 2024-01)

To obtain timely and accurate information on recruitment status, the Fisheries Research and Education Agency of Japan (FRA) initiated a real-time monitoring survey in 2011. In this survey, catch information (number of fish by species), along with geographic position and sea surface temperature (SST), is transmitted to the FRA in near real time using onboard data transmitters installed on troll vessels. Furthermore, beginning in the 2021 fishing year, IQ-independent chartered real-time monitoring surveys have been conducted in addition to conventional monitoring, in order to ensure sufficient fishing effort within each spatial and temporal stratum.

Based on these data, the FRA reported the most recent recruitment index, reflecting the relative strength of cohorts from the 2011 to 2025 year classes, at the Pacific Bluefin Tuna Working Group (PBFWG) meeting of the International Scientific Committee for Tuna and Tuna-like Species in the North Pacific Ocean (ISC) held in March 2026 (ISC, 2026). A total of 3,950 operational days of data collected from 14 real-time monitoring vessels targeting age-0 Pacific Bluefin Tuna (PBF; 40–60 cm fork length) during the winter season (November to February) in the East China Sea were used to standardize catch per unit effort (CPUE) using the Vector Autoregressive Spatio-Temporal (VAST) model, formulated as a delta-generalized linear mixed model.

Although caution is warranted when interpreting this index, as it has not yet been formally adopted for use in stock assessments and should be considered preliminary, the PBFWG concluded that the index provides a qualitative indication of recruitment trends. According to the updated index, there is no evidence of a serious decline in recruitment in recent years.

3. Commercial Transaction (Paragraph 12 of CMM 2024-01)

(1) International Trade of Products derived from Pacific Bluefin tuna

- **PBF Import in 2025**

According to the trade statistics of Japan, Japan imported 1,959 tons of PBF; 1,557 tons (80%) imported from Mexico followed by Korea (347 tons (18%)), NZ (44 tons) and Australia (11 tons) (Table.1 and Figure.1).

- **PBF Export in 2025**

181 tons of PBF were exported from Japan in 2025; 45.8 tons (25%) of product was exported to the U.S. followed by Thailand (42.6 tons (24%)), United Arab Emirates (26.7 tons (15%)) and Vietnam (20.6 tons (11%)) (Table. 2 and Figure. 2).

Table.1 and Figure.1: The amount of import of PBF (Jan.-Dec.2025) (unit: tons)

| | Fresh | Frozen | Total |
|-------------|---------|--------|---------|
| Mexico | 1,557.4 | 0.0 | 1,557.4 |
| Korea | 111.0 | 235.8 | 346.8 |
| New Zealand | 43.6 | 0.0 | 43.6 |
| Australia | 10.8 | 0.0 | 10.8 |
| Total | 1722.7 | 235.8 | 1,958.5 |

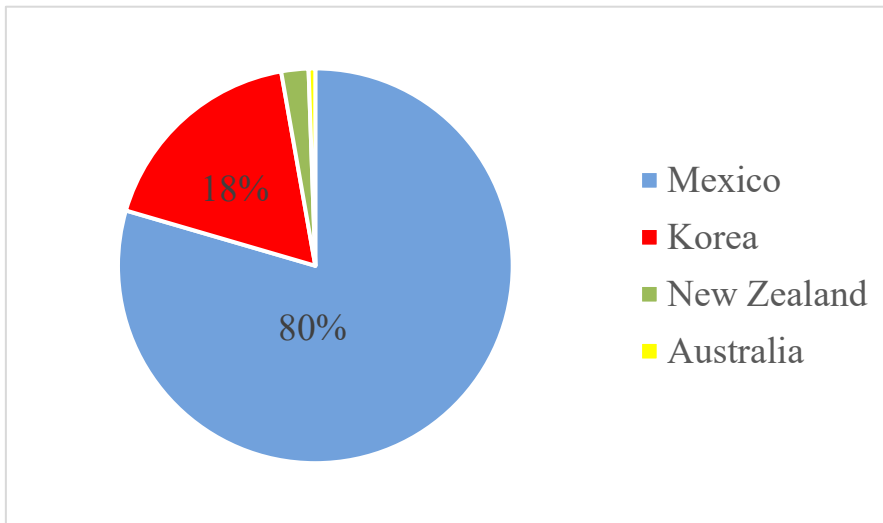
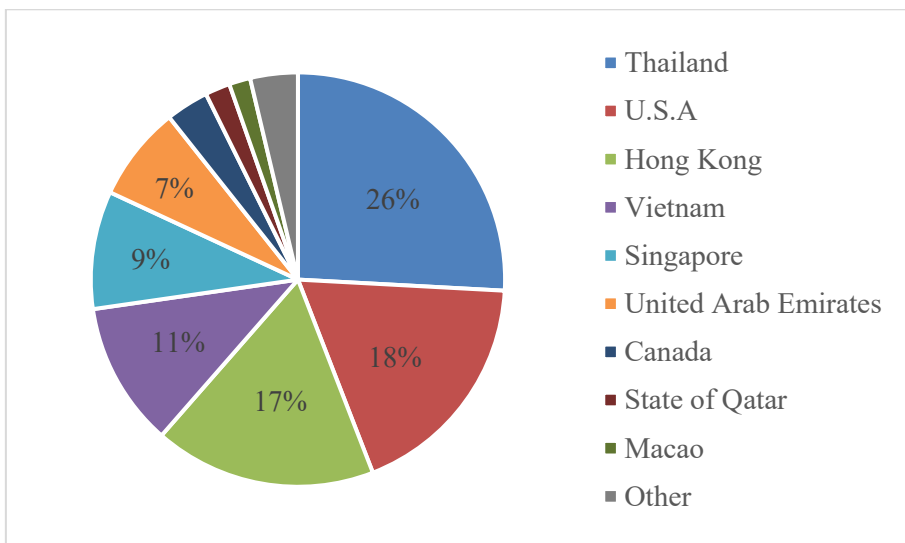


Table.2 and Figure.2: The amount of export of PBF (Jan.-Dec. 2025) (unit: tons)

| | Fresh | Frozen | Total |
|----------------------|-------|--------|-------|
| U.S.A | 45.8 | 0.0 | 45.8 |
| Thailand | 42.4 | 0.1 | 42.5 |
| United Arab Emirates | 26.8 | 0.0 | 26.8 |
| Vietnam | 20.6 | 0.0 | 20.6 |
| Hong Kong | 18.5 | 0.1 | 18.6 |
| Canada | 8.5 | 0.0 | 8.5 |
| Macao | 5.7 | 0.03 | 5.7 |
| Singapore | 3.9 | 0.0 | 3.9 |
| Malaysia | 2.7 | 0.0 | 2.7 |
| Other | 5.6 | 0.2 | 5.6 |
| Total | 180.4 | 0.4 | 180.9 |



(2) Strengthened data collection for import

a. Korea

In January 2010, a data collection system was established to require importers to make mandatory reporting for each import transaction when they import PBF from Korea. From March 2011, the number of size categories in the reporting format has been expanded from 5 categories to 7 categories in order to acquire more detailed data on import of juvenile fish:

Before February 2011:

smaller than 2kg, 2 - 3kg, 3 - 5kg, 5 - 50kg, over 50kg

After March 2011:

smaller than 2kg, 2 - 3kg, 3 - 5kg, 5 - 10kg, 10 - 30kg, 30 - 50kg, over 50kg

b. Mexico

Starting in February 2011, the same mandatory reporting has been applied to importers that import PBF from Mexico.

4. Data collecting system (Paragraph 14 of CMM 2024-01)

(1) Artisanal fisheries, set nets and other local fisheries

Prefectural governments monitor and collect the catch information from regional fisheries (including artisanal fisheries, set nets and other small fisheries) at least every month and submit the data to the Japan Fisheries Information Service Center (JAFIC). JFA monitors the data. JFA amended the Fisheries Law in 2024 and catch information of large fish must be reported within 3 days after landing from 1st April 2026.

(2) Purse Seine

Fisheries associations collect the fishing report from purse seines every time of landing and report the information to JAFIC.

(3) Aquaculture

JFA collects the data about PBF aquaculture, including size and number of cages, the number of fries to be input, the sources of fries, the date of input and the amount of final products. The data about fries are treated separately divided into wild seeds and artificial seeds from hatcheries. JFA annually publishes the compiled data about PBF aquaculture.

Fries from wild are caught by purse seine and troll fisheries. In accordance with instruction by JFA, the number of fries put into aquaculture ponds from the purse seine fishery is monitored by stereo video cameras. Regarding fries from the troll fishery, troll fishermen directly sell them to aquaculture farmers, and sometimes to brokers who then sell them to farmers. In any case, the number of fries to be sold is reported to the fishery cooperative association by fishermen.

(4) Other fisheries

Other fisheries report the catch data directly to JFA. JFA checks the data and the aggregated catch volume is posted on the JFA's web-site and updated monthly.

5. Work with other IATTC members (Paragraph 17 of CMM 2024-01)

- (1) In May 2011, the NC chair held a meeting with IATTC members who have fisheries for PBF in the eastern Pacific. Japan assisted the NC Chair's work and joined the meeting.
- (2) During the 82nd IATTC meeting held in July 2011 at La Jolla, the Director General of JFA sent a letter to the Commissioner of Mexican Fisheries Agency (CONAPESCA) calling on Mexico to cooperate in establishing sound conservation and management measures for PBF in the eastern Pacific.
- (3) During the 83rd IATTC meeting held in June 2012 at La Jolla, the Japanese delegation cooperated with IATTC member countries so that Conservation and Management Measures for PBF during 2012 and 2013 was adopted.
- (4) During the 85th IATTC meeting held in June 2013 at Veracruz (Mexico), the Japanese delegation cooperated with IATTC member countries so that Conservation and Management Measures for

PBF during 2014 was adopted.

- (5) During the 87th IATTC meeting (Resumed) in October 2014 at La Jolla California (USA), the Japanese delegation consulted with major stakeholders, Mexico and US, so that Conservation and Management Measure for PBF between 2015 and 2016 was adopted.
- (6) During the 90th IATTC meeting Japanese delegation cooperated with IATTC member countries so that IATTC agreed to hold the joint meeting with NC on Pacific Bluefin Tuna management during NC12.
- (7) During the 90th IATTC meeting (Resumed) in October 2016 at La Jolla California (USA), the Japanese delegation consulted with major stakeholders, Mexico and the US, so that Conservation and Management Measure for PBF between 2017 and 2018 was adopted.
- (8) During the 93rd IATTC meeting held in August 2018 at San Diego (USA), the Japanese delegation consulted with major stakeholders, Mexico and the US, so that Conservation and Management Measure for PBF between 2019 and 2020 was adopted.
- (9) During the 95th IATTC meeting held in November to December 2020 by videoconference, the Japanese delegation consulted with major stakeholders, Mexico and the US, so that Conservation and Management Measure for PBF during 2021 was adopted.
- (10) During the 98th IATTC meeting held in October 2021 by videoconference, the Japanese delegation consulted with major stakeholders, Mexico and the US, so that Conservation and Management Measure for PBF between 2022 and 2024 was adopted. Such collaborative work with IATTC members, including hosting JWG meetings, has been continued up to now.

Reporting template for the CMM 2024-01 (Pacific bluefin tuna)

Table 1. Fishing effort by vessels fishing for Pacific bluefin tuna *in the area north of 20° N in the Convention Area*

| Fishery | Unit of fishing effort (e.g., sets, fishing days, vessels) | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 |
|---------------------|--|--------|--------|--------|--------|--------|--------|
| Purse Seine | Number of vessels | 45 | 51 | 44 | 42 | 45 | 42 |
| Longline Dist.&Off | Number of vessels | 437 | 413 | 383 | 378 | 366 | 353 |
| Longline Coastal | Number of vessels | 311 | 328 | 303 | 298 | 300 | 338 |
| Artisanal fisheries | Number of vessels | 18,138 | 17,412 | 17,408 | 16,878 | 16,863 | 19,661 |
| Set Net | Number of licenses | 1,784 | 1,784 | 1,784 | 1,688 | 1,688 | 1,688 |

Table 2-1. Catches (mt) in calendar year basis, including discards, of Pacific bluefin tuna *in the Convention Area* (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

| Fishery | | 2020 | | 2021 | | 2022 | | 2023 | | 2024 | | 2025 | |
|-------------------------------|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------|--------|--------|--------|
| | | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg |
| Fisheries licensed by MAFF | Purse Seine | 783 | 3,165 | 962 | 3,230 | 1,010 | 3,676 | 757 | 3,779 | 558 | 4,050 | 589 | 4,721 |
| | Longline Dist.&Off. | 31 | 585 | 80 | 562 | 0 | 723 | 0 | 745 | 1 | 730 | 0 | 1,104 |
| Other fisheries | Longline Coastal | 118 | 755 | 98 | 876 | 98 | 829 | 98 | 749 | 81 | 780 | 114 | 1,079 |
| | Artisanal fisheries | 687 | 73 | 557 | 96 | 919 | 160 | 969 | 186 | 1,146 | 245 | 1,068 | 467 |
| | Set Net | 943 | 399 | 1,319 | 423 | 1,471 | 655 | 1,338 | 547 | 1,071 | 579 | 1,427 | 976 |
| | Others | 184 | 288 | 151 | 243 | 232 | 310 | 268 | 318 | 236 | 377 | 280 | 604 |
| Recreational fishing | | | | 0 | 20 | 0 | 28 | 0 | 46 | 0 | 42 | 0 | 52 |
| Total | | 2,745 | 5,265 | 3,167 | 5,450 | 3,731 | 6,381 | 3,430 | 6,369 | 3,094 | 6,804 | 3,478 | 9,002 |

Table 2-2. Catches (mt) in management year^{*1} basis, including discards, of Pacific bluefin tuna *in the Convention Area* (include all the fisheries in the previous table, plus all other fisheries that catch any Pacific bluefin tuna)

| Fishery | | 2020 | | 2021 | | 2022 | | 2023 | | 2024 | | 2025 | |
|----------------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg | <30 kg | ≥30 kg |
| Fisheries licensed by MAFF | Purse Seine | 783 | 3,165 | 962 | 3,230 | 1,010 | 3,676 | 757 | 3,779 | 558 | 4,050 | 589 | 4,721 |
| | Longline Dist.&Off. | 31 | 585 | 80 | 562 | 0 | 723 | 0 | 745 | 1 | 730 | 0 | 1,104 |
| Other fisheries | Longline Coastal | 118 | 785 | 111 | 886 | 97 | 846 | 93 | 719 | 80 | 852 | 129 | 1,138 |
| | Artisanal fisheries | 687 | 86 | 713 | 141 | 892 | 121 | 1,043 | 205 | 1,052 | 300 | 1,302 | 488 |
| | Set Net | 1,307 | 401 | 1,312 | 554 | 1,401 | 553 | 1,157 | 481 | 1,189 | 563 | 1,390 | 1,191 |
| | Others | 181 | 297 | 179 | 242 | 228 | 310 | 278 | 335 | 230 | 402 | 320 | 638 |
| Recreational fishing | | | | 0 | 20 | 0 | 28 | 0 | 46 | 0 | 44 | 0 | 71 |
| Total | | 3,107 | 5,320 | 3,357 | 5,635 | 3,628 | 6,257 | 3,328 | 6,310 | 3,111 | 6,939 | 3,730 | 9,350 |
| Catch limit ^{*2} | | 4,238 | 6,160 | 4,238 | 6,162 | 4,258 | 6,759 | 4,095 | 6,846 | 3,757 | 7,434 | 4,218 | 10,143 |

^{*1} Management year is as follows.

- 1st management period: January 2015 - December 2015 for Fisheries licensed by MAFF,
January 2015 - June 2016 for Other fisheries.
- 2nd management period: January 2016 - December 2016 for Fisheries licensed by MAFF,
July 2016 - June 2017 for Other fisheries.
- 3rd management period: January 2017 - December 2017 for Fisheries licensed by MAFF,
July 2017 - June 2018 for Other fisheries.
- 4th management period: January 2018 - December 2018 for Fisheries licensed by MAFF,
July 2018 - March 2019 for Other fisheries.
- 5th management period: January 2019 - December 2019 for Fisheries licensed by MAFF,
April 2019 - March 2020 for Other fisheries.

- 6th management period: January 2020 - December 2020 for Fisheries licensed by MAFF,
April 2020 - March 2021 for Other fisheries.
- 2021 management period: January 2021 - December 2021 for Fisheries licensed by MAFF,
April 2021 - March 2022 for Other fisheries.
- 2022 management period: January 2022 - December 2022 for Fisheries licensed by MAFF,
April 2022 - March 2023 for Other fisheries.
- 2023 management period: January 2023 - December 2023 for Fisheries licensed by MAFF,
April 2023 - March 2024 for Other fisheries.
- 2024 management period: January 2024 - December 2024 for Fisheries licensed by MAFF,
April 2024 - March 2025 for Other fisheries.
- 2025 management period: January 2025 - December 2025 for Fisheries licensed by MAFF,
April 2025 - March 2026 for Other fisheries.

*2 Catch limit is as follows.

- 2016 small fish: 4,007 tons
large fish: 4,882 tons
- 2017 small fish: 4,007 tons - 250 tons (transfer from small fish to large fish) - 333.5 tons (overage in 2016 fishing year)
large fish: 4,882 tons + 250 tons (transfer from small fish to large fish)
- 2018 small fish: 4,007 tons - 250 tons (transfer from small fish to large fish)
large fish: 4,882 tons + 250 tons (transfer from small fish to large fish)
- 2019 small fish: 4,007 tons - 250 tons (transfer from small fish to large fish)
large fish: 4,882 tons + 250 tons (transfer from small fish to large fish)
- 2020 small fish: 4,007 tons - 450 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year)
large fish: 4,882 tons + 450 tons (transfer from small fish to large fish) + 527.5 tons (carry over from the previous management year)
+ 300 tons (transfer from Chinese Taipei)
- 2021 small fish: 4,007 tons - 450 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year)
large fish: 4,882 tons + 450 tons (transfer from small fish to large fish) + 829.9 tons (carry over from the previous management year)
- 2022 small fish: 4,007 tons - 429.9 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year)
large fish: 5,614 tons + 617.9 tons (transfer from small fish to large fish) + 527.0 tons (carry over from the previous management year)
- 2023 small fish: 4,007 tons - 542.0 tons (transfer from small fish to large fish) + 629.8 tons (carry over from the previous management year)

- large fish: 5,614 tons + 730.0 tons (transfer from small fish to large fish) + 501.7 tons (carry over from the previous management year)
- 2024 small fish: 4,007 tons – 931.0 tons (transfer from small fish to large fish) + 681.1 tons (carry over from the previous management year)
- large fish: 5,614 tons + 1,368.5.0 tons (transfer from small fish to large fish) + 451.2 tons (carry over from the previous management year)
- 2025 small fish: 4,407 tons – 835.7 tons (transfer from small fish to large fish) + 646.7 tons (carry over from the previous management year)
- large fish: 8,421 tons + 1,227.0 tons (transfer from small fish to large fish) + 494.6 tons (carry over from the previous management year)