

民國 110 年臺閩地區漁業統計概要

漁 會：

110 年底全國漁會及區漁會(含金馬地區)共計 40 單位，漁會會員數計 427,765 人，其中甲類會員為 385,884 人，占總數之 90.21%，乙類會員為 17,199 人，占總數之 4.02%，贊助會員為 24,682 人，占總數之 5.77%。

漁戶及漁戶人口數：

- 一、漁戶數：110 年底漁戶數 131,286 戶，其中以遠洋為主者 5,380 戶，以近海為主者 20,865 戶，以沿岸為主者 65,549 戶，以內陸漁撈為主者 4,562 戶，以海面養殖為主者 7,871 戶，以內陸養殖為主者 27,059 戶。
- 二、漁戶人口數：110 年底漁戶人口數 347,257 人，其中以遠洋為主者 13,212 人，以近海為主者 57,227 人，以沿岸為主者 172,418 人，以內陸漁撈為主者 8,543 人，以海面養殖為主者 21,923 人，以內陸養殖為主者 73,934 人。

漁業從業人數：

110 年底漁業從業人數為 319,207 人，其中專業 250,076 人，占總數之 78.34%，兼業 69,131 人，占總數之 21.66%。以漁業別分，從事遠洋漁業者為 13,020 人，從事近海漁業者為 47,909 人，從事沿岸漁業者為 166,029 人，從事內陸漁撈業者為 6,907 人，從事海面養殖業者為 20,488 人，從事內陸養殖業者為 64,854 人。

漁業生產量：

一、一般概況：

110 年漁業生產量共達 976,000 公噸，與 109 年生產量 885,041 公噸比較，增產約 90,959 公噸，增產比率為 10.28%。

110 年漁業生產值為 77,880,211 千元，較 109 年生產值 71,216,052 千元，增加 6,664,159 千元，增加比率為 9.36%。

	漁 產 量 (公 噸)		
	110 年	109 年	增 減 %
總 計	976,000	885,041	10.28
遠 洋 漁 業	531,972	431,902	23.17
近 海 漁 業	148,374	150,013	-1.09
沿 岸 漁 業	20,701	24,549	-15.67
內 陸 漁 撈 業	143	56	155.36
海 面 養 殖 業	20,833	22,413	-7.05
內 陸 養 殖 業	253,977	256,109	-0.83

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2021, there were 39 regional fishermen's associations and the national fishermen's association, with a total of 427,765 members, of which 385,884 class A (90.21%) and 17,199 class B (4.02%) and 24,682 associate members (5.77%) in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 131,286 of whom 5,380 engaged in far sea fishery, 20,865 engaged in offshore fishery, 65,549 engaged in coastal fishery and 4,562 engaged in inland fishing fishery, 7,871 engaged in marine culture and 27,059 engaged in inland culture.

The fishing population numbered 347,257 of which 13,212 depended on far sea fishery, 57,227 depended on offshore fishery, 172,418 depended on coastal fishery, 8,543 depended on inland fishing fishery, 21,923 depended on marine culture and 73,934 depended on inland culture.

NUMBER OF FISHERMEN

There were 319,207 fishermen, of whom 250,076 were full-time fishermen (78.34%) and 69,131 were part-time fishermen (21.66%) . According to the fisheries types, 13,020 fishermen engaged in far sea fishery; 47,909 fishermen engaged in offshore fishery; 166,029 fishermen engaged in coastal fishery; 6,907 fishermen engaged in inland fishing fishery; 20,488 fishermen engaged in marine culture; 64,854 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2021 reached 976,000 M.T. showing an increase of 90,959 M.T. (10.28%) compared with the production of 885,041 M.T. in 2020.

The total fisheries value in 2021 reached thousand NT\$77,880,211 showing an increase of thousand NT\$6,664,159 (9.36%) compared with the value of thousand NT\$71,216,052 in 2020.

	Fishery Production (M.T.)		
	2021	2020	Rate %
Grand Total	976,000	885,041	10.28
Far Sea	531,972	431,902	23.17
Offshore	148,374	150,013	-1.09
Coastal	20,701	24,549	-15.67
Inland Fishing	143	56	155.36
Marine Culture	20,833	22,413	-7.05
Inland Culture	253,977	256,109	-0.83

	漁 產 值 (千 元)		
	110 年	109 年	增 減 %
總 計	77,880,211	71,216,052	9.36
遠 洋 漁 業	32,658,442	25,560,838	27.77
近 海 漁 業	9,796,239	10,317,881	-5.06
沿 岸 漁 業	3,286,914	3,406,916	-3.52
內 陸 漁 撈 業	18,925	3,380	459.91
海 面 養 殖 業	4,932,702	4,767,242	3.47
內 陸 養 殖 業	27,186,990	27,159,795	0.10

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1) 鯷鮪圍網漁業：110 年全年漁獲 215,395 公噸，較 109 年之 150,396 公噸，增產 64,999 公噸，增產比率 43.22%。
- (2) 鮪延繩釣漁業：110 年全年漁獲 135,957 公噸，較 109 年之 171,230 公噸，減產 35,273 公噸，減產比率-20.60%。
- (3) 魷釣漁業：110 年全年漁獲 146,577 公噸，較 109 年之 53,614 公噸，增產 92,963 公噸，增產比率 173.39%。
- (4) 秋刀魚棒受網漁業：110 年全年漁獲 34,043 公噸，較 109 年之 56,662 公噸，減產 22,619 公噸，減產比率-39.92%。

(二) 近海漁業：

- (1) 巾著網漁業：110 年全年漁獲 326 公噸，較 109 年之 205 公噸，增產 121 公噸，增產比率 59.02%。
- (2) 棒受網漁業：110 年全年漁獲 6,112 公噸，較 109 年之 8,013 公噸，減產 1,901 公噸，減產比率-23.72%。
- (3) 中小型拖網漁業：110 年全年漁獲 20,361 公噸，較 109 年之 21,621 公噸，減產 1,260 公噸，減產比率-5.83%。
- (4) 刺網漁業：110 年全年漁獲 2,806 公噸，較 109 年之 3,075 公噸，減產 269 公噸，減產比率-8.75%。
- (5) 鮪延繩釣漁業：110 年全年漁獲 6,959 公噸，較 109 年之 10,030 公噸，減產 3,071 公噸，減產比率-30.62%。

	Production Value (Thousand NT\$)		
	2021	2020	Rate %
Grand Total	77,880,211	71,216,052	9.36
Far Sea	32,658,442	25,560,838	27.77
Offshore	9,796,239	10,317,881	-5.06
Coastal	3,286,914	3,406,916	-3.52
Inland Fishing	18,925	3,380	459.91
Marine Culture	4,932,702	4,767,242	3.47
Inland Culture	27,186,990	27,159,795	0.10

2. Production of fisheries:

(1) Far Sea Fisheries:

- a. Purse seine for tuna: The total catch in 2021 was 215,395 M.T. showing an increase of 64,999 M.T. (43.22%) as compared with 150,396 M.T. produced in 2020.
- b. Tuna long line: The total catch in 2021 was 135,957 M.T. showing a decrease of 35,273 M.T. (-20.60%) as compared with 171,230 M.T. produced in 2020.
- c. Squid jigging: The total catch in 2021 was 146,577 M.T. showing an increase of 92,963 M.T. (173.39%) as compared with 53,614 M.T. produced in 2020.
- d. Torch light net for saury: The total catch in 2021 was 34,043 M.T. showing a decrease of 22,619 M.T. (-39.92%) as compared with 56,662 M.T. produced in 2020.

(2) Offshore Fisheries:

- a. Purse seine: The production in 2021 was 326 M.T. showing an increase of 121 M.T. (59.02%) as compared with 205 M.T. produced in 2020.
- b. Stick Held Dip net: The production in 2021 was 6,112 M.T. showing a decrease of 1,901 M.T. (-23.72%) as compared with 8,013 M.T. produced in 2020.
- c. Drag net: The production in 2021 was 20,361 M.T. showing a decrease of 1,260 M.T. (-5.83%) as compared with 21,621 M.T. produced in 2020.
- d. Gill net: The production in 2021 was 2,806 M.T. showing a decrease of 269 M.T. (-8.75%) as compared with 3,075 M.T. produced in 2020.
- e. Tuna long line: The production in 2021 was 6,959 M.T. showing a decrease of 3,071 M.T. (-30.62%) as compared with 10,030 M.T. produced in 2020.

- (6) 雜魚延繩釣漁業：110 年全年漁獲 3,913 公噸，較 109 年之 3,444 公噸，增產 469 公噸，增產比率 13.62%。
- (7) 一支釣漁業：110 年全年漁獲 8,963 公噸，較 109 年之 7,918 公噸，增產 1,045 公噸，增產比率 13.20%。
- (8) 飛魚卵漁業：110 年全年漁獲 4 公噸，較 109 年之 7 公噸，減產 3 公噸，減產比率-42.86%。
- (9) 扒網漁業：110 年全年漁獲 97,204 公噸，較 109 年之 93,791 公噸，增產 3,413 公噸，增產比率 3.64%。

(三) 沿岸漁業：

- (1) 定置網漁業：110 年全年漁獲 6,605 公噸，較 109 年之 8,755 公噸，減產 2,150 公噸，減產比率-24.56%。
- (2) 地曳網漁業：110 年全年漁獲 225 公噸，較 109 年之 176 公噸，增產 49 公噸，增產比率 27.84%。
- (3) 焚寄網漁業：110 年全年漁獲 10 公噸，較 109 年之 45 公噸，減產 35 公噸，減產比率-77.78%。
- (4) 刺網漁業：110 年全年漁獲 5,047 公噸，較 109 年之 4,797 公噸，增產 250 公噸，增產比率 5.21%。
- (5) 一支釣漁業：110 年全年漁獲 660 公噸，較 109 年之 1,442 公噸，減產 782 公噸，減產比率-54.23%。
- (6) 雜魚延繩釣漁業：110 年全年漁獲 2,113 公噸，較 109 年之 2,523 公噸，減產 410 公噸，減產比率-16.25%。
- (7) 鏢旗魚漁業：110 年全年漁獲 332 公噸，較 109 年之 413 公噸，減產 81 公噸，減產比率-19.61%。
- (8) 櫻花蝦漁業：110 年全年漁獲 1,351 公噸，較 109 年之 851 公噸，增產 500 公噸，增產比率 58.75%。
- (9) 魴鯪漁業：110 年全年漁獲 885 公噸，較 109 年之 1,015 公噸，減產 130 公噸，減產比率-12.81%。

(四) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，110 年全年生產量為 143 公噸，較 109 年生產量 56 公噸，增產 87 公噸，增產比率為 155.36%。

(五) 海面養殖：

海面養殖包括淺海、箱網等，110 年全年生產量為 20,833 公噸，較 109 年生產量 22,413 公噸，減產 1,580 公噸，減產比率為-7.05%。

(六) 內陸養殖：

- 1. 鹹水魚塢：110 年全年生產量 137,127 公噸，較 109 年之 136,598 公噸，增產 529 公噸，增產比率 0.39%。
- 2. 淡水魚塢：110 年全年生產量 116,245 公噸，較 109 年之 119,029 公噸，減產 2,784 公噸，減產比率-2.34%。

- f. Misc. fish long line: The production in 2021 was 3,913 M.T. showing an increase of 469 M.T. (13.62%) as compared with 3,444 M.T. produced in 2020.
 - g. Pole and lines boots: The production in 2021 was 8,963 M.T. showing an increase of 1,045 M.T. (13.20%) as compared with 7,918 M.T. produced in 2020.
 - h. Flying Fish Roe: The production in 2021 was 4 M.T. showing a decrease of 3 M.T. (-42.86%) as compared with 7 M.T. produced in 2020.
 - i. Taiwanese Seine: The production in 2021 was 97,204 M.T. showing an increase of 3,413 M.T. (3.64%) as compared with 93,791 M.T. produced in 2020.
- (3) Coastal fisheries:
- a. Set net: The production in 2021 was 6,605 M.T. showing a decrease of 2,150 M.T. (-24.56%) as compared with 8,755 M.T. produced in 2020.
 - b. Beach seine: The production in 2021 was 225 M.T. showing an increase of 49 M.T. (27.84%) as compared with 176 M.T. produced in 2020.
 - c. Light Blanket net: The production in 2021 was 10 M.T. showing a decrease of 35 M.T. (-77.78%) as compared with 45 M.T. produced in 2020.
 - d. Gill net: The production in 2021 was 5,047 M.T. showing an increase of 250 M.T. (5.21%) as compared with 4,797 M.T. produced in 2020.
 - e. Pole and lines boots: The production in 2021 was 660 M.T. showing a decrease of 782 M.T. (-54.23%) as compared with 1,442 M.T. produced in 2020.
 - f. Misc. Fish Long lines: The production in 2021 was 2,113 M.T. showing a decrease of 410 M.T. (-16.25%) as compared with 2,523 M.T. produced in 2020.
 - g. Spear fishing: The production in 2021 was 332 M.T. showing a decrease of 81 M.T. (-19.61%) as compared with 413 M.T. produced in 2020.
 - h. Sakura Shrimp: The production in 2021 was 1,351 M.T. showing an increase of 500 M.T. (58.75%) as compared with 851 M.T. produced in 2020.
 - i. Anchovy and Larval: The production in 2021 was 885 M.T. showing a decrease of 130 M.T. (-12.81%) as compared with 1,015 M.T. produced in 2020.
- (4) Inland fishing.
- The production in 2021 was 143 M.T. showing an increase of 87 M.T. (155.36%) as compared with 56 M.T. produced in 2020.
- (5) Marine culture.
- The production in 2021 was 20,833 M.T. showing a decrease of 1,580 M.T. (-7.05%) as compared with 22,413 M.T. produced in 2020.
- (6) Inland culture.
- a. Brackish water pond: The production in 2021 was 137,127 M.T. showing an increase of 529 M.T. (0.39%) as compared with 136,598 M.T. produced in 2020.
 - b. Fresh water pond: The production in 2021 was 116,245 M.T. showing a decrease of 2,784 M.T. (-2.34%) as compared with 119,029 M.T. produced in 2020.

3. 觀賞魚養殖：110 年全年生產量 65,642 千尾，較 109 年之 63,522 千尾，增產 2,120 千尾，增產比率 3.34%。

三、主要魚貝類生產情形：

- (一) 正鰣：110 年生產量為 182,303 公噸，占全年總生產量 18.68%。
- (二) 阿根廷魷：110 年生產量為 145,797 公噸，占全年總生產量 14.94%。
- (三) 花腹鯖：110 年生產量為 63,025 公噸，占全年總生產量 6.46%
- (四) 吳郭魚類：110 年生產量為 59,788 公噸，占全年總生產量 6.13%。
- (五) 文蛤：110 年生產量為 52,980 公噸，占全年總生產量 5.43%。
- (六) 虱目魚：110 年生產量為 51,264 公噸，占全年總生產量 5.25%。
- (七) 黃鰭鮪：110 年生產量為 47,204 公噸，占全年總生產量 4.84%。
- (八) 長鰭鮪：110 年生產量為 44,018 公噸，占全年總生產量 4.51%。
- (九) 大目鮪：110 年生產量為 38,056 公噸，占全年總生產量 3.90%。
- (十) 秋刀魚：110 年生產量為 34,043 公噸，占全年總生產量 3.49%。
- (十一) 鱸魚類：110 年生產量為 22,304 公噸，占全年總生產量 2.29%。
- (十二) 牡蠣：110 年生產量為 17,954 公噸，占全年總生產量 1.84%。
- (十三) 真鱸：110 年生產量為 16,496 公噸，占全年總生產量 1.69%。
- (十四) 鋸峰齒鯊：110 年生產量為 14,068 公噸，占全年總生產量 1.44%。
- (十五) 白腹鯖：110 年生產量為 12,981 公噸，占全年總生產量 1.33%。
- (十六) 馬鮫科：110 年生產量為 12,330 公噸，占全年總生產量 1.26%。
- (十七) 帶魚屬：110 年生產量為 11,589 公噸，占全年總生產量 1.19%。
- (十八) 帶鰭科：110 年生產量為 10,355 公噸，占全年總生產量 1.06%。
- (十九) 凡納對蝦：110 年生產量為 9,882 公噸，占全年總生產量 1.01%。
- (二十) 劍旗魚：110 年生產量為 6,826 公噸，占全年總生產量 0.70%。

漁船、筏數量：

- 一、一般概況：110 年漁船、筏數量共達 21,727 艘，與 109 年之 21,772 艘比較，減少 45 艘，減少比率為-0.21%；漁船總噸數計 554,571 噸，較 109 年之 553,761 噸，增加 810 噸，增加比率為 0.15%。

- c. Ornamental fish culture: The production in 2021 was 65,642 thousand PCs. showing an increase of 2,120 thousand PCs. (3.34%) as compared with 63,522 thousand PCs. produced in 2020.

3. Production of Major Species:

- (1) Skipjack tuna: The production in 2021 was 182,303 M.T., which was 18.68% of total production.
- (2) Argentine shortfin squid: The production in 2021 was 145,797 M.T., which was 14.94% of total production.
- (3) Blue mackerel 、Slimy mackerel 、Spotted chub mackerel: The production in 2021 was 63,025 M.T., which was 6.46% of total production.
- (4) Tilapias 、Cichlids: The production in 2021 was 59,788 M.T., which was 6.13% of total production.
- (5) Hard clam、Common orient clam: The production in 2021 was 52,980 M.T., which was 5.43% of total production.
- (6) Milkfish: The production in 2021 was 51,264 M.T., which was 5.25% of total production.
- (7) Yellowfin tuna: The production in 2021 was 47,204 M.T., which was 4.84% of total production.
- (8) Albacore: The production in 2021 was 44,018 M.T., which was 4.51% of total production.
- (9) Bigeye tuna: The production in 2021 was 38,056 M.T., which was 3.90% of total production.
- (10) Saury 、Sanma: The production in 2021 was 34,043 M.T., which was 3.49% of total production.
- (11) Perches: The production in 2021 was 22,304 M.T., which was 2.29% of total production.
- (12) Oyster: The production in 2021 was 17,954 M.T., which was 1.84% of total production.
- (13) Japanese horse mackerel 、Japanese jack mackerel: The production in 2021 was 16,496 M.T., which was 1.69% of total production.
- (14) Blue shark: The production in 2021 was 14,068 M.T., which was 1.44% of total production.
- (15) Chub mackerel 、Slimy mackerel 、Striped mackerel: The production in 2021 was 12,981 M.T., which was 1.33% of total production.
- (16) Threadfins: The production in 2021 was 12,330 M.T., which was 1.26% of total production.
- (17) Hairtail: The production in 2021 was 11,589 M.T., which was 1.19% of total production.
- (18) Oilfish 、Escolar 、Snake mackerel: The production in 2021 was 10,355 M.T., which was 1.06% of total production.
- (19) Whiteleg shrimp: The production in 2021 was 9,882 M.T., which was 1.01% of total production.
- (20) Swordfish: The production in 2021 was 6,826 M.T., which was 0.70% of total production.

FISHING VESSELS

1. The number of total fishing crafts in 2021 reached 21,727 showing a decrease of 45 (-0.21%) compared with the number of 21,772 in 2020.
The total tonnage in 2021 reached 554,571 showing an increase of 810 (0.15%) compared with the tonnage of 553,761 in 2020.

二、新造動力漁船：110 年新建造動力漁船數 124 艘，較 109 年之 173 艘，減少 49 艘，減少比率為-28.32 %；新造動力漁船總噸數計 6,029 噸較 109 年之 10,133 噸，減少 4,103 噸，減少比率為-40.50%。

三、動力漁船：110 年動力漁船有 12,182 艘，較 109 年之 12,181 艘，增加 1 艘，增加比率為 0.01%；動力漁船總噸數有 554,508 噸，較 109 年之 553,707 噸，增加 802 噸，增加比率為 0.14%。

四、無動力舢舨：110 年無動力舢舨有 75 艘，較 109 年之 71 艘，增加 4 艘，增加比率為 5.63%。

五、動力漁筏：110 年動力漁筏數 9,255 艘，較 109 年之 9,273 艘，減少 18 艘，減少比率為-0.19%。

六、無動力漁筏：110 年無動力漁筏數 215 艘，較 109 年之 247 艘，減少 32 艘，減少比率為-12.96%。

水產製造品量值：

110 年水產製造品罐頭類為 13,180 公噸，價值新臺幣 1,766,550 千元，冷凍冷藏品 43,710 公噸，價值 5,451,645 千元，燻製品 142 公噸，價值 59,066 千元，乾製與鹽製品 8,390 公噸，價值 696,441 千元，調味乾製品 846 公噸，價值 629,630 千元，魚翅製品 258 公噸，價值 74,110 千元，魚卵 176 公噸，價值 658,828 千元，魚漿製品 5,397 公噸，價值 487,090 千元，非食品 10,723 公噸，價值 1,294,061 千元。

水產加工廠：

110 年水產加工廠有 675 家，較 109 年 624 家增加 51 家，其中家庭加工廠有 0 家，較 109 年 0 家增加 0 家，檢驗局品管分級工廠有 0 家，較 109 年 0 家增加 0 家，外銷工廠有 0 家，較 109 年 0 家增加 0 家。

養殖面積：

110 年底養殖面積為 43,457.44 公頃，較 109 年底 45,481.48 公頃，減少 2,024.04 公頃。其中海面養殖 9,428.91 公頃，較 109 年底 9,988.45 公頃，減少 559.54 公頃，鹹水魚塢 20,660.88 公頃，較 109 年底 21,476.88 公頃，減少 816.00 公頃，淡水魚塢 12,497.09 公頃，較 109 年底 13,096.50 公頃，減少 599.41 公頃，其他內陸養殖 870.06 公頃，較 109 年底 865.87 公頃，增加 4.19 公頃；另觀賞魚養殖面積 0.50 公頃，箱網養殖 353,500.00 立方公尺。

魚苗生產量：

110 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 2,484,318 千尾，鰲螯蟹苗 0 千隻，貝介苗 7,501,691 千粒。

遭難漁船：

110 年漁船數為 144 艘，其中動力漁船有 125 艘，無動力舢舨及漁筏計 19 艘，娛樂漁船計 0 艘，依遭難別分則海上沉沒有 22 艘，港內沉沒有 3 艘，海上未沉沒有 119 艘，港內未沉沒有 0 艘，失蹤有 0 艘，較 109 年遭難漁船數 224 艘減少 80 艘。

2. New built fishing vessel: The total number of new built fishing vessel in 2021 was 124 showing a decrease of 49 (-28.32%) as compared with 173 built in 2020.
The total tonnage in 2021 reached 6,029 showing a decrease of 4,103 (-40.50%) compared with the tonnage of 10,133 in 2020.
3. Motor-based fishing vessels: The total number of motor-based fishing vessels in 2021 was 12,182 showing an increase of 1 (0.01%) as compared with 12,181 in 2020.
The total tonnage in 2021 reached 554,508 showing an increase of 802 (0.14%) compared with the tonnage of 553,707 in 2020.
4. Non-motor-based sampans: The total number of non-motor-based sampans in 2021 was 75 showing an increase of 4 (5.63%) as compared with 71 in 2020.
5. Motor-based rafts: The total number of motor-based raft in 2021 was 9,255 showing a decrease of 18 (-0.19%) as compared with 9,273 in 2020.
6. Non-motor-based rafts: The total number of non-motor-based raft in 2021 was 215 showing a decrease of 32 (-12.96%) as compared with 247 in 2020.

PROCESSED FISHERY PRODUCTS

In 2021, canned fishery products totaled 13,180 M.T. valued at thousand NT\$1,766,550. Frozen and cold storage products were 43,710 M.T. valued at thousand NT\$5,451,645. Smoked products were 142 M.T. valued at thousand NT\$59,066. Dried and salted products were 8,390 M.T. valued at thousand NT\$696,441. Dried seasoning products were 846 M.T. valued at thousand NT\$629,630. Fish fin products were 258 M.T. valued at thousand NT\$74,110. Mullet roe products were 176 M.T. valued at thousand NT\$ 658,828. Fish paste products were 5,397 M.T. valued at thousand NT\$ 487,090. Non-edible processed fishery products were 10,723 M.T. valued at thousand NT\$1,294,061.

PROCESSING PLANTS

The numbers of fish processing plants were 675 in 2021 showing an increase of 51 compared with 624 of 2020. Of which 0 were cottage industries, 0 were Product Inspection Bureau classified plants, and 0 were export-licensed plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 43,457.44 hectares in 2021 showing a decrease of 2,024.04 as compared with 45,481.48 hectares in 2020.

SUPPLY OF FRY AND SHELLFISH SEEDS

The number of fish and shrimp fry supplied for culture including those collected from nature waters and those produced by hatcheries were 2,484,318 thousand frys in 2021.

The supply of soft shell turtle and crab juveniles were 0 thousand PCs. The supply of shellfish totaled 7,501,691 thousand seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 144 in 2021 of which 125 were motor-based fishing vessels, 19 were fishing rafts and non-motor-based sampans, 0 were recreational fishery crafts. According to the reason, 22 were sunk at sea, 3 were sunk in port, 119 were nusunk at sea, 0 were nusunk in port and 0 were missing.

遭難漁民：

110 年海難漁民死亡者 25 人，傷殘者 75 人，失蹤者 2 人。在傷殘人數中以船上傷病 49 人占 65.33% 最高，死亡者以船上落海 10 人比率最高，失蹤者以船上落海 2 人比率最高。

水產貿易：

110 年水產品輸入量為 505,663 公噸，價值美元 1,872,520 千元，較 109 年輸入量減少 21,302 公噸，價值增加美元 36,460 千元。輸出量 680,432 公噸，價值美元 1,707,704 千元，較 109 年輸出量增加 101,970 公噸，價值增加美元 269,088 千元。

魚貨批發市場：

臺灣地區魚市場計 47 處，包括消費地魚市場 13 處及生產地魚市場 34 處，其等級及分布如下表，110 年魚市場總交易量合計 370,650 公噸，總交易值為新臺幣 26,177,070 千元，較 109 年增加 33,871 公噸，價值增加 1,400,432 千元。

110 年臺灣地區魚貨批發市場等級區分表

市場等級	年交易量(公噸)	生產地市場(處)	消費地市場(處)	合計(處)
特等	65,000 以上	2	0	2
一等	64,999 ~ 20,000	1	1	2
二等	19,999 ~ 10,000	0	3	3
三等	9,999 ~ 4,000	4	5	9
四等	3,999 ~ 2,000	5	1	6
五等	2,000 以下	22	3	25
合計		34	13	47

水產配合飼料工廠：

110 年臺灣地區水產飼料工廠有 53 家，總產量合計 399,792 公噸。

僱用外籍船員數：

110 年遠洋漁船境外僱用外籍船員 18,528 人，境外僱用大陸船員 723 人；沿近海作業漁船境內僱用外籍船員 9,653 人，境外僱用大陸船員 324 人。

CASUALTIES OF FISHERMEN

In 2021, 25 fishermen lost their lives in fishing accident, 75 were injured or disabled, and 2 were missing.

FOREIGN TRADE

Imported fishery products in 2021 totaled 505,663 M.T. valued at thousand US\$1,872,520 showing a decrease of 21,302 M.T. and an increase of thousand US\$36,460 as compared with that of 2020. The exports totaled 680,432 M.T. valued at thousand US\$1,707,704 showing an increase of 101,970 M.T. and an increase of thousand US\$269,088 as compared with those of 2020.

FISH WHOLESALE MARKET

There were 47 Fish Wholesale Markets in Taiwan Area, including 13 of Consumptive area Fish Markets & 34 of Productive Area Fish Markets. The Grade & Distribution of these Markets are present in the following table. In 2021, Fish Wholesale Markets totally 370,650 M.T. valued with thousand NT\$26,177,070 showing an increase of 33,871 M.T. and an increase of thousand NT\$1,400,432 as compared with those of 2020.

2021 Taiwan Area Fish Wholesale Markets by Grade

Market grades by Trading	Volume of Market (M.T.)	Productive Area Fish Markets	Consumptive Area Fish Markets	Total
Superior	65,000 & Over	2	0	2
A	64,999 ~ 20,000	1	1	2
B	19,999 ~ 10,000	0	3	3
C	9,999 ~ 4,000	4	5	9
D	3,999 ~ 2,000	5	1	6
E	Below 2,000	22	3	25
Total		34	13	47

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were 53 in 2021; those produced totally 399,792 M.T. of aquatic animal feeds.

THE NUMBER OF FOREIGN CREW MEMBERS EMPLOYED

The number of foreign crew members employed overseas aboard distant water fishing vessels was 18,528 in 2021, The number of crew members from mainland China employed overseas was 723 in 2021 ; The number of foreign crew members employed domestically aboard fishing vessels operating in coastal and offshore fisheries is 9,653 in 2021, The number of crew members from mainland China employed overseas was 324 in 2021.