

民國 112 年臺閩地區漁業統計概要

漁 會：

112 年底全國漁會及 39 個區漁會（含金馬地區），漁會會員數計 421,590 人，其中甲類會員為 379,306 人，占總數之 89.97%，乙類會員為 17,505 人，占總數之 4.15%，贊助會員為 24,779 人，占總數之 5.88%。

漁戶及漁戶人口數：

- 一、漁戶數：112 年底漁戶數 129,136 戶，其中以遠洋為主者 5,166 戶，以近海為主者 18,469 戶，以沿岸為主者 65,814 戶，以內陸漁撈為主者 4,088 戶，以海面養殖為主者 8,186 戶，以內陸養殖為主者 27,413 戶。
- 二、漁戶人口數：112 年底漁戶人口數 324,584 人，其中以遠洋為主者 12,484 人，以近海為主者 47,294 人，以沿岸為主者 170,983 人，以內陸漁撈為主者 6,650 人，以海面養殖為主者 23,863 人，以內陸養殖為主者 63,310 人。

漁業從業人數：

112 年底漁業從業人數為 305,868 人，其中專業 236,797 人，占總數之 77.42%，兼業 69,071 人，占總數之 22.58%。以漁業別分，從事遠洋漁業者為 13,475 人，從事近海漁業者為 43,888 人，從事沿岸漁業者為 157,813 人，從事內陸漁撈業者為 7,272 人，從事海面養殖業者為 20,544 人，從事內陸養殖業者為 62,876 人。

漁業生產量：

一、一般概況：

112 年漁業生產量共達 894,863 公噸，與 111 年生產量 874,696 公噸比較，增產約 20,167 公噸，增產比率為 2.31%。

112 年漁業生產值為 90,524,543 千元，較 111 年生產值 82,206,232 千元，增加 8,318,311 千元，增加比率為 10.12%。

	漁 產 量 （公 噸）		
	112 年	111 年	增 減 %
總 計	894,863	874,696	2.31
遠 洋 漁 業	435,258	475,111	-8.39
近 海 漁 業	158,516	115,325	37.45
沿 岸 漁 業	33,479	19,863	68.55
內 陸 漁 撈 業	170	126	34.92
海 面 養 殖 業	23,544	19,168	22.83
內 陸 養 殖 業	243,897	245,103	-0.49

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2023, there were 39 regional fishermen's associations and the national fishermen's association, with a total of 421,590 members, of which 379,306 class A (89.97%) and 17,505 class B (4.15%) and 24,779 associate members (5.88%) in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 129,136 of whom 5,166 engaged in far sea fishery, 18,469 engaged in offshore fishery, 65,814 engaged in coastal fishery and 4,088 engaged in inland fishing fishery, 8,186 engaged in marine culture and 27,413 engaged in inland culture.

The fishing population numbered 324,584 of which 12,484 depended on far sea fishery, 47,294 depended on offshore fishery, 170,983 depended on coastal fishery, 6,650 depended on inland fishing fishery, 23,863 depended on marine culture and 63,310 depended on inland culture.

NUMBER OF FISHERMEN

There were 305,868 fishermen, of whom 236,797 were full-time fishermen (77.42%) and 69,071 were part-time fishermen (22.58%) . According to the fisheries types, 13,475 fishermen engaged in far sea fishery; 43,888 fishermen engaged in offshore fishery; 157,813 fishermen engaged in coastal fishery; 7,272 fishermen engaged in inland fishing fishery; 20,544 fishermen engaged in marine culture; 62,876 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2023 reached 894,863 M.T. showing an increase of 20,167 M.T. (2.31%) compared with the production of 874,696 M.T. in 2022.

The total fisheries value in 2023 reached thousand NT\$90,524,543 showing an increase of thousand NT\$8,318,311 (10.12%) compared with the value of thousand NT\$82,206,232 in 2022.

	Fishery Production (M.T.)		
	2023	2022	Rate %
Grand Total	894,863	874,696	2.31
Far Sea	435,258	475,111	-8.39
Offshore	158,516	115,325	37.45
Coastal	33,479	19,863	68.55
Inland Fishing	170	126	34.92
Marine Culture	23,544	19,168	22.83
Inland Culture	243,897	245,103	-0.49

	漁 產 值 (千 元)		
	112 年	111 年	增 減 %
總 計	90,524,543	82,206,232	10.12
遠 洋 漁 業	34,167,000	35,498,911	-3.75
近 海 漁 業	13,452,382	9,794,757	37.34
沿 岸 漁 業	4,931,367	3,352,285	47.10
內 陸 漁 撈 業	25,912	16,254	59.42
海 面 養 殖 業	6,496,603	4,639,083	40.04
內 陸 養 殖 業	31,451,279	28,904,941	8.81

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1) 鯉魷圍網漁業：112 年全年漁獲 168,684 公噸，較 111 年之 210,902 公噸，減產 42,218 公噸，減產比率-20.02%。
- (2) 魷延繩釣漁業：112 年全年漁獲 177,032 公噸，較 111 年之 157,638 公噸，增產 19,394 公噸，增產比率 12.30%。
- (3) 魷釣漁業：112 年全年漁獲 39,274 公噸，較 111 年之 64,393 公噸，減產 25,119 公噸，減產比率-39.01%。
- (4) 秋刀魚棒受網漁業：112 年全年漁獲 50,267 公噸，較 111 年之 42,177 公噸，增產 8,090 公噸，增產比率 19.18%。

(二) 近海漁業：

- (1) 巾著網漁業：112 年全年漁獲 80 公噸，較 111 年之 50 公噸，增產 30 公噸，增產比率 60.00%。
- (2) 棒受網漁業：112 年全年漁獲 6,542 公噸，較 111 年之 6,041 公噸，增產 501 公噸，增產比率 8.29%。
- (3) 中小型拖網漁業：112 年全年漁獲 21,643 公噸，較 111 年之 16,855 公噸，增產 4,788 公噸，增產比率 28.41%。
- (4) 刺網漁業：112 年全年漁獲 2,751 公噸，較 111 年之 2,781 公噸，減產 30 公噸，減產比率-1.08%。
- (5) 魷延繩釣漁業：112 年全年漁獲 13,712 公噸，較 111 年之 7,241 公噸，增產 6,471 公噸，增產比率 89.37%。

	Production Value (Thousand NT\$)		
	2023	2022	Rate %
Grand Total	90,524,543	82,206,232	10.12
Far Sea	34,167,000	35,498,911	-3.75
Offshore	13,452,382	9,794,757	37.34
Coastal	4,931,367	3,352,285	47.10
Inland Fishing	25,912	16,254	59.42
Marine Culture	6,496,603	4,639,083	40.04
Inland Culture	31,451,279	28,904,941	8.81

2. Production of fisheries:

(1)Far Sea Fisheries:

- a.Purse seine for tuna: The total catch in 2023 was 168,684 M.T. showing a decrease of 42,218 M.T. (-20.02%) as compared with 210,902 M.T. produced in 2022.
- b.Tuna long line: The total catch in 2023 was 177,032 M.T. showing an increase of 19,394 M.T. (12.30%) as compared with 157,638 M.T. produced in 2022.
- c.Squid jigging: The total catch in 2023 was 39,274 M.T. showing a decrease of 25,119 M.T. (-39.01%) as compared with 64,393 M.T. produced in 2022.
- d.Torch light net for saury: The total catch in 2023 was 50,267 M.T. showing an increase of 8,090 M.T. (19.18%) as compared with 42,177 M.T. produced in 2022.

(2)Offshore Fisheries:

- a.Purse seine: The production in 2023 was 80 M.T. showing an increase of 30 M.T. (60.00%) as compared with 50 M.T. produced in 2022.
- b.Stick Held Dip net: The production in 2023 was 6,542 M.T. showing an increase of 501 M.T. (8.29%) as compared with 6,041 M.T. produced in 2022.
- c.Drag net: The production in 2023 was 21,643 M.T. showing an increase of 4,788 M.T. (28.41%) as compared with 16,855 M.T. produced in 2022.
- d.Gill net: The production in 2023 was 2,751 M.T. showing a decrease of 30 M.T. (-1.08%) as compared with 2,781 M.T. produced in 2022.
- e.Tuna long line: The production in 2023 was 13,712 M.T. showing an increase of 6,471 M.T. (89.37%) as compared with 7,241 M.T. produced in 2022.

- (6)雜魚延繩釣漁業：112 年全年漁獲 3,861 公噸，較 111 年之 3,322 公噸，增產 539 公噸，增產比率 16.23%。
- (7)一支釣漁業：112 年全年漁獲 9,063 公噸，較 111 年之 7,220 公噸，增產 1,843 公噸，增產比率 25.53%。
- (8)飛魚卵漁業：112 年全年漁獲 **561 公斤**，較 111 年之 **325 公斤**，增產 **236 公斤**，增產比率 **72.62%**。
- (9)扒網漁業：112 年全年漁獲 98,782 公噸，較 111 年之 69,881 公噸，增產 28,901 公噸，增產比率 41.36%。

(三) 沿岸漁業：

- (1)定置網漁業：112 年全年漁獲 6,849 公噸，較 111 年之 5,448 公噸，增產 1,401 公噸，增產比率 25.72%。
- (2)地曳網漁業：112 年全年漁獲 356 公噸，較 111 年之 377 公噸，減產 21 公噸，減產比率-5.57%。
- (3)焚寄網漁業：112 年全年漁獲 11 公噸，較 111 年之 12 公噸，減產 1 公噸，減產比率-8.33%。
- (4)刺網漁業：112 年全年漁獲 5,363 公噸，較 111 年之 4,739 公噸，增產 624 公噸，增產比率 13.17%。
- (5)一支釣漁業：112 年全年漁獲 4,890 公噸，較 111 年之 998 公噸，增產 3,892 公噸，增產比率 389.98%。
- (6)雜魚延繩釣漁業：112 年全年漁獲 1,994 公噸，較 111 年之 1,948 公噸，增產 46 公噸，增產比率 2.36%。
- (7)鏢旗魚漁業：112 年全年漁獲 447 公噸，較 111 年之 467 公噸，減產 20 公噸，減產比率-4.28%。
- (8)櫻花蝦漁業：112 年全年漁獲 881 公噸，較 111 年之 729 公噸，增產 152 公噸，增產比率 20.85%。
- (9)魴鯪漁業：112 年全年漁獲 1,089 公噸，較 111 年之 701 公噸，增產 388 公噸，增產比率 55.35%。

(四) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，112 年全年生產量為 170 公噸，較 111 年生產量 126 公噸，增產 44 公噸，增產比率為 34.92%。

(五) 海面養殖：

海面養殖包括淺海、箱網等，112 年全年生產量為 23,544 公噸，較 111 年生產量 19,168 公噸，增產 4,376 公噸，增產比率為 22.83%。

(六) 內陸養殖：

- (1)鹹水魚塭： 112 年全年生產量 137,038 公噸，較 111 年之 133,284 公噸，增產 3,754 公噸，增產比率 2.82%。
- (2)淡水魚塭： 112 年全年生產量 106,296 公噸，較 111 年之 111,219 公噸，減產 4,923 公噸，減產比率-4.43%。

- f. Misc. fish long line: The production in 2023 was 3,861 M.T. showing an increase of 539 M.T. (16.23%) as compared with 3,322 M.T. produced in 2022.
- g. Pole and lines boats: The production in 2023 was 9,063 M.T. showing an increase of 1,843 M.T. (25.53%) as compared with 7,220 M.T. produced in 2022.
- h. Flying Fish Roe: The production in 2023 was 561 K.G. showing an increase of 236 K.G. (72.62%) as compared with 325 K.G. produced in 2022.
- i. Taiwanese Seine: The production in 2023 was 98,782 M.T. showing an increase of 28,901 M.T. (41.36%) as compared with 69,881 M.T. produced in 2022.

(3) Coastal fisheries:

- a. Set net: The production in 2023 was 6,849 M.T. showing an increase of 1,401 M.T. (25.72%) as compared with 5,448 M.T. produced in 2022.
- b. Beach seine: The production in 2023 was 356 M.T. showing a decrease of 21 M.T. (-5.57%) as compared with 377 M.T. produced in 2022.
- c. Light Blanket net: The production in 2023 was 11 M.T. showing a decrease of 1 M.T. (-8.33%) as compared with 12 M.T. produced in 2022.
- d. Gill net: The production in 2023 was 5,363 M.T. showing an increase of 624 M.T. (13.17%) as compared with 4,739 M.T. produced in 2022.
- e. Pole and lines boats: The production in 2023 was 4,890 M.T. showing an increase of 3,892 M.T. (389.98%) as compared with 998 M.T. produced in 2022.
- f. Misc. Fish Long lines: The production in 2023 was 1,994 M.T. showing an increase of 46 M.T. (2.36%) as compared with 1,948 M.T. produced in 2022.
- g. Spear fishing: The production in 2023 was 447 M.T. showing a decrease of 20 M.T. (-4.28%) as compared with 467 M.T. produced in 2022.
- h. Sakura Shrimp: The production in 2023 was 881 M.T. showing an increase of 152 M.T. (20.85%) as compared with 729 M.T. produced in 2022.
- i. Anchovy and Larval: The production in 2023 was 1,089 M.T. showing an increase of 388 M.T. (55.35%) as compared with 701 M.T. produced in 2022.

(4) Inland fishing.

The production in 2023 was 170 M.T. showing an increase of 44 M.T. (34.92%) as compared with 126 M.T. produced in 2022.

(5) Marine culture.

The production in 2023 was 23,544 M.T. showing an increase of 4,376 M.T. (22.83%) as compared with 19,168 M.T. produced in 2022.

(6) Inland culture.

- a. Brackish water pond: The production in 2023 was 137,038 M.T. showing an increase of 3,754 M.T. (2.82%) as compared with 133,284 M.T. produced in 2022.
- b. Fresh water pond: The production in 2023 was 106,296 M.T. showing a decrease of 4,923 M.T. (-4.43%) as compared with 111,219 M.T. produced in 2022.

(3)觀賞魚養殖：112 年全年生產量 71,881 千尾，較 111 年之 78,880 千尾，減產 6,999 千尾，減產比率-8.87%。

三、主要魚貝類生產情形：

- (一) 正鯉：112 年生產量為 141,755 公噸，占全年總生產量 15.84%。
- (二) 花腹鯖：112 年生產量為 77,366 公噸，占全年總生產量 8.65%。
- (三) 吳郭魚類：112 年生產量為 57,184 公噸，占全年總生產量 6.39%
- (四) 文蛤：112 年生產量為 55,235 公噸，占全年總生產量 6.17%。
- (五) 長鰭鮪：112 年生產量為 54,919 公噸，占全年總生產量 6.14%。
- (六) 秋刀魚：112 年生產量為 50,267 公噸，占全年總生產量 5.62%。
- (七) 黃鰭鮪：112 年生產量為 50,252 公噸，占全年總生產量 5.62%。
- (八) 虱目魚：112 年生產量為 46,681 公噸，占全年總生產量 5.22%。
- (九) 阿根廷魷：112 年生產量為 38,955 公噸，占全年總生產量 4.35%。
- (十) 大目鮪：112 年生產量為 37,512 公噸，占全年總生產量 4.19%。
- (十一) 鋸峰齒鯊：112 年生產量為 27,859 公噸，占全年總生產量 3.11%。
- (十二) 鱸魚類：112 年生產量為 23,287 公噸，占全年總生產量 2.60%。
- (十三) 帶鰭科：112 年生產量為 16,904 公噸，占全年總生產量 1.89%。
- (十四) 牡蠣：112 年生產量為 16,115 公噸，占全年總生產量 1.80%。
- (十五) 真鯪：112 年生產量為 15,871 公噸，占全年總生產量 1.77%。
- (十六) 帶魚屬：112 年生產量為 14,073 公噸，占全年總生產量 1.57%。
- (十七) 馬鮫科：112 年生產量為 13,206 公噸，占全年總生產量 1.48%。
- (十八) 凡納對蝦：112 年生產量為 9,254 公噸，占全年總生產量 1.03%。
- (十九) 白腹鯖：112 年生產量為 8,771 公噸，占全年總生產量 0.98%。
- (二十) 劍旗魚：112 年生產量為 7,323 公噸，占全年總生產量 0.82%。

漁船、筏數量：

- 一、一般概況：112 年漁船、筏數量共達 21,646 艘，與 111 年之 21,708 艘比較，減少 62 艘，減少比率為-0.29%；漁船總噸數計 567,639 噸，較 111 年之 563,019 噸，增加 4,620 噸，增加比率為 0.82%。

c. Ornamental fish culture: The production in 2023 was 71,881 thousand PCs. showing a decrease of 6,999 thousand PCs. (-8.87%) as compared with 78,880 thousand PCs. produced in 2022.

3. Production of Major Species:

- (1) Skipjack tuna: The production in 2023 was 141,755 M.T., which was 15.84% of total production.
- (2) Blue mackerel 、 Slimy mackerel 、 Spotted chub mackerel: The production in 2023 was 77,366 M.T., which was 8.65% of total production.
- (3) Tilapias 、 Cichlids: The production in 2023 was 57,184 M.T., which was 6.39% of total production.
- (4) Hard clam 、 Common orient clam: The production in 2023 was 55,235 M.T., which was 6.17% of total production.
- (5) Albacore: The production in 2023 was 54,919 M.T., which was 6.14% of total production.
- (6) Saury 、 Sanma: The production in 2023 was 50,267 M.T., which was 5.62% of total production.
- (7) Yellowfin tuna: The production in 2023 was 50,252 M.T., which was 5.62% of total production.
- (8) Milkfish: The production in 2023 was 46,681 M.T., which was 5.22% of total production.
- (9) Argentine shortfin squid: The production in 2023 was 38,955 M.T., which was 4.35% of total production.
- (10) Bigeye tuna: The production in 2023 was 37,512 M.T., which was 4.19% of total production.
- (11) Blue shark: The production in 2023 was 27,859 M.T., which was 3.11% of total production.
- (12) Perches: The production in 2023 was 23,287 M.T., which was 2.60% of total production.
- (13) Oilfish 、 Escolar 、 Snake mackerel: The production in 2023 was 16,904 M.T., which was 1.89% of total production.
- (14) Oyster: The production in 2023 was 16,115 M.T., which was 1.80% of total production.
- (15) Japanese horse mackerel 、 Japanese jack mackerel: The production in 2023 was 15,871 M.T., which was 1.77% of total production.
- (16) Hairtail: The production in 2023 was 14,073 M.T., which was 1.57% of total production.
- (17) Threadfins: The production in 2023 was 13,206 M.T., which was 1.48% of total production.
- (18) Whiteleg shrimp: The production in 2023 was 9,254 M.T., which was 1.03% of total production.
- (19) Chub mackerel 、 Slimy mackerel 、 Striped mackerel: The production in 2023 was 8,771 M.T., which was 0.98% of total production.
- (20) Swordfish: The production in 2023 was 7,323 M.T., which was 0.82% of total production.

FISHING VESSELS

1. The number of total fishing crafts in 2023 reached 21,646 showing a decrease of 62 (-0.29%) compared with the number of 21,708 in 2022.

The total tonnage in 2023 reached 567,639 showing an increase of 4,620 (0.82%) compared with the tonnage of 563,019 in 2022.

- 二、新造動力漁船：112 年新建造動力漁船數 117 艘，較 111 年之 121 艘，減少 4 艘，減少比率為-3.31 %；新造動力漁船總噸數計 3,559 噸較 111 年之 4,152 噸，減少 593 噸，減少比率為-14.27%。
- 三、動力漁船：112 年動力漁船有 12,188 艘，較 111 年之 12,178 艘，增加 10 艘，增加比率為 0.08%；動力漁船總噸數有 567,571 噸，較 111 年之 562,961 噸，增加 4,610 噸，增加比率為 0.82%。
- 四、無動力舢舨：112 年無動力舢舨有 80 艘，較 111 年之 73 艘，增加 7 艘，增加比率為 9.59%。
- 五、動力漁筏：112 年動力漁筏數 9,180 艘，較 111 年之 9,255 艘，減少 75 艘，減少比率為-0.81%。
- 六、無動力漁筏：112 年無動力漁筏數 198 艘，較 111 年之 202 艘，減少 4 艘，減少比率為-1.98%。

水產製造品量值：

112 年水產製造品罐頭類為 12,279 公噸，價值新臺幣 1,374,754 千元，冷凍冷藏品 70,761 公噸，價值 8,970,787 千元，燻製品 70 公噸，價值 36,821 千元，乾製與鹽製品 1,427 公噸，價值 216,902 千元，調味乾製品 756 公噸，價值 444,907 千元，魚翅製品 400 公噸，價值 142,142 千元，魚卵 344 公噸，價值 248,110 千元，魚漿製品 6,430 公噸，價值 672,122 千元，非食品 10,129 公噸，價值 1,156,774 千元。

水產加工廠：

112 年水產加工廠有 537 家，較 111 年 639 家減少 102 家，其中加工廠有 259 家，較 111 年 296 家減少 37 家，其他水產加工業者有 278 家，較 111 年 343 家減少 65 家。

養殖面積：

112 年底養殖面積為 38,981.03 公頃，較 111 年底 41,132.85 公頃，減少 2,151.82 公頃。其中海面養殖 8,856.93 公頃，較 111 年底 8,882.11 公頃，減少 25.18 公頃，鹹水魚塢 18,146.29 公頃，較 111 年底 19,503.86 公頃，減少 1,357.57 公頃，淡水魚塢 11,193.99 公頃，較 111 年底 11,835.02 公頃，減少 641.03 公頃，其他內陸養殖 752.29 公頃，較 111 年底 861.05 公頃，減少 108.76 公頃；另觀賞魚養殖面積 31.53 公頃，箱網養殖 502,000.00 立方公尺。

魚苗生產量：

112 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 2,798,993 千尾，驚蟬蟹苗 1,000 千隻，貝介苗 8,209,811 千粒。

遭難漁船：

112 年漁船數為 199 艘，其中動力漁船有 172 艘，無動力舢舨及漁筏計 27 艘，娛樂漁船計 0 艘，依遭難別分則海上沉沒有 16 艘，港內沉沒有 1 艘，海上未沉沒有 170 艘，港內未沉沒有 12 艘，失蹤有 0 艘，較 111 年遭難漁船數 171 艘增加 28 艘。

2. New built fishing vessel: The total number of new built fishing vessel in 2023 was 117 showing a decrease of 4 (-3.31%) as compared with 121 built in 2022.
The total tonnage in 2023 reached 3,559 showing a decrease of 593 (-14.27%) compared with the tonnage of 4,152 in 2022.
3. Motor-based fishing vessels: The total number of motor-based fishing vessels in 2023 was 12,188 showing an increase of 10 (0.08%) as compared with 12,178 in 2022.
The total tonnage in 2023 reached 567,571 showing an increase of 4,610 (0.82%) compared with the tonnage of 562,961 in 2022.
4. Non-motor-based sampans: The total number of non-motor-based sampans in 2023 was 80 showing an increase of 7 (9.59%) as compared with 73 in 2022.
5. Motor-based rafts: The total number of motor-based raft in 2023 was 9,180 showing a decrease of 75 (-0.81%) as compared with 9,255 in 2022.
6. Non-motor-based rafts: The total number of non-motor-based raft in 2023 was 198 showing a decrease of 4 (-1.98%) as compared with 202 in 2022.

PROCESSED FISHERY PRODUCTS

In 2023, canned fishery products totaled 12,279 M.T. valued at thousand NT\$1,374,754. Frozen and cold storage products were 70,761 M.T. valued at thousand NT\$8,970,787. Smoked products were 70 M.T. valued at thousand NT\$36,821. Dried and salted products were 1,427 M.T. valued at thousand NT\$216,902. Dried seasoning products were 756 M.T. valued at thousand NT\$444,907. Fish fin products were 400 M.T. valued at thousand NT\$142,142. Mullet roe products were 344 M.T. valued at thousand NT\$ 248,110. Fish paste products were 6,430 M.T. valued at thousand NT\$ 672,122. Non-edible processed fishery products were 10,129 M.T. valued at thousand NT\$1,156,774.

PROCESSING PLANTS

The numbers of fish processing plants were 537 in 2023 showing a decrease of 102 compared with 639 of 2022. Of which 259 were processing plants, and 278 were other processing plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 38,981.03 hectares in 2023 showing a decrease of 2,151.82 as compared with 41,132.85 hectares in 2022.

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 2,798,993 thousand frys in 2023.

The supply of soft shell turtle and crab juveniles were 1,000 thousand PCs. The supply of shellfish totaled 8,209,811 thousand seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 199 in 2023 of which 172 were motor-based fishing vessels, 27 were fishing rafts and non-motor-based sampans, 0 were recreational fishery crafts. According to the reason, 16 were sunk at sea, 1 were sunk in port, 170 were nusunk at sea, 12 were nusunk in port and 0 were missing.

遭難漁民：

112 年海難漁民死亡者 18 人，傷殘者 44 人，失蹤者 5 人。在傷殘人數中以其他 33 人占 75.00% 最高，死亡者以其他 6 人比率最高，失蹤者以船上落海 4 人比率最高。

水產貿易：

112 年水產品輸入量為 434,970 公噸，價值美元 1,975,269 千元，較 111 年輸入量減少 96,725 公噸，價值減少美元 296,354 千元。輸出量 484,925 公噸，價值美元 1,495,553 千元，較 111 年輸出量減少 69,925 公噸，價值減少美元 188,195 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，112 年魚市場總交易量合計 353,260 公噸，總交易值為新臺幣 27,852,799 千元，較 111 年增加 28,477 公噸，價值增加 451,028 千元。

112 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	1	3	4
三等	9,999 ~ 4,000	2	5	7
四等	3,999 ~ 2,000	5	1	6
五等	2,000 以下	23	3	26
合計		34	13	47

水產配合飼料工廠：

112 年臺灣地區水產飼料工廠有 56 家，總產量合計 414,716 公噸。

僱用外籍船員數：

112 年遠洋漁船境外僱用外籍船員 20,257 人，境外僱用大陸船員 826 人；沿海作業漁船境內僱用外籍船員 12,062 人，境外僱用大陸船員 288 人。

CASUALTIES OF FISHERMEN

In 2023, 18 fishermen lost their lives in fishing accident, 44 were injured or disabled, and 5 were missing.

FOREIGN TRADE

Imported fishery products in 2023 totaled 434,970 M.T. valued at thousand US\$1,975,269 showing a decrease of 96,725 M.T. and a decrease of thousand US\$296,354 as compared with that of 2022. The exports totaled 484,925 M.T. valued at thousand US\$1,495,553 showing a decrease of 69,925 M.T. and a decrease of thousand US\$188,195 as compared with those of 2022.

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 2023, Fish Wholesale Markets totally 353,260 M.T. valued with thousand NT\$27,852,799 showing an increase of 28,477 M.T. and an increase of thousand NT\$451,028 as compared with those of 2022.

2023 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	1	3	4
C	9,999 ~ 4,000	2	5	7
D	3,999 ~ 2,000	5	1	6
E	Below 2,000	23	3	26
Total		34	13	47

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were 56 in 2023; those produced totally 414,716 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 20,257 in 2023, The number of crew members from mainland China employed overseas was 826 in 2023 ; The number of foreign crew members employed domestically aboard fishing vessels operating in coastal and offshore fisheries is 12,062 in 2023, The number of crew members from mainland China employed overseas was 288 in 2023.