

民國 111 年臺閩地區漁業統計概要

漁 會：

111 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 416,504 人，其中甲類會員為 375,848 人，占總數之 90.24%，乙類會員為 15,948 人，占總數之 3.83%，贊助會員為 24,708 人，占總數之 5.93%。

漁戶及漁戶人口數：

- 一、漁戶數：111 年底漁戶數 126,055 戶，其中以遠洋為主者 5,332 戶，以近海為主者 19,563 戶，以沿岸為主者 61,618 戶，以內陸漁撈為主者 4,073 戶，以海面養殖為主者 8,206 戶，以內陸養殖為主者 27,263 戶。
- 二、漁戶人口數：111 年底漁戶人口數 325,256 人，其中以遠洋為主者 12,661 人，以近海為主者 51,000 人，以沿岸為主者 168,245 人，以內陸漁撈為主者 6,602 人，以海面養殖為主者 23,890 人，以內陸養殖為主者 62,858 人。

漁業從業人數：

111 年底漁業從業人數為 319,783 人，其中專業 248,159 人，占總數之 77.60%，兼業 71,624 人，占總數之 22.40%。以漁業別分，從事遠洋漁業者為 13,600 人，從事近海漁業者為 45,460 人，從事沿岸漁業者為 167,949 人，從事內陸漁撈業者為 7,359 人，從事海面養殖業者為 20,489 人，從事內陸養殖業者為 64,926 人。

漁業生產量：

一、一般概況：

111 年漁業生產量共達 874,696 公噸，與 110 年生產量 976,000 公噸比較，減產約 101,304 公噸，減產比率為-10.38%。

111 年漁業生產值為 82,206,232 千元，較 110 年生產值 77,880,206 千元，增加 4,326,026 千元，增加比率為 5.55%。

	漁 產 量（公 噸）		
	111 年	110 年	增 減 %
總 計	874,696	976,000	-10.38
遠 洋 漁 業	475,111	531,972	-10.69
近 海 漁 業	115,325	148,374	-22.27
沿 岸 漁 業	19,863	20,701	-4.05
內 陸 漁 撈 業	126	143	-11.89
海 面 養 殖 業	19,168	20,833	-7.99
內 陸 養 殖 業	245,103	253,977	-3.49

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2022, there were 39 regional fishermen's associations and the national fishermen's association, with a total of 416,504 members, of which 375,848 class A (90.24%) and 15,948 class B (3.83%) and 24,708 associate members (5.93%) in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 126,055 of whom 5,332 engaged in far sea fishery, 19,563 engaged in offshore fishery, 61,618 engaged in coastal fishery and 4,073 engaged in inland fishing fishery, 8,206 engaged in marine culture and 27,263 engaged in inland culture.

The fishing population numbered 325,256 of which 12,661 depended on far sea fishery, 51,000 depended on offshore fishery, 168,245 depended on coastal fishery, 6,602 depended on inland fishing fishery, 23,890 depended on marine culture and 62,858 depended on inland culture.

NUMBER OF FISHERMEN

There were 319,783 fishermen, of whom 248,159 were full-time fishermen (77.60%) and 71,624 were part-time fishermen (22.40%). According to the fisheries types, 13,600 fishermen engaged in far sea fishery; 45,460 fishermen engaged in offshore fishery; 167,949 fishermen engaged in coastal fishery; 7,359 fishermen engaged in inland fishing fishery; 20,489 fishermen engaged in marine culture; 64,926 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2022 reached 874,696 M.T. showing a decrease of 101,304 M.T. (-10.38%) compared with the production of 976,000 M.T. in 2021.

The total fisheries value in 2022 reached thousand NT\$82,206,232 showing an increase of thousand NT\$4,326,026 (5.55%) compared with the value of thousand NT\$77,880,206 in 2021.

	Fishery Production (M.T.)		
	2022	2021	Rate %
Grand Total	874,696	976,000	-10.38
Far Sea	475,111	531,972	-10.69
Offshore	115,325	148,374	-22.27
Coastal	19,863	20,701	-4.05
Inland Fishing	126	143	-11.89
Marine Culture	19,168	20,833	-7.99
Inland Culture	245,103	253,977	-3.49

	漁 產 值 (千 元)		
	111 年	110 年	增 減 %
總 計	82,206,232	77,880,206	5.55
遠 洋 漁 業	35,498,911	32,658,442	8.70
近 海 漁 業	9,794,757	9,796,239	-0.02
沿 岸 漁 業	3,352,285	3,286,909	1.99
內 陸 漁 撈 業	16,254	18,925	-14.11
海 面 養 殖 業	4,639,083	4,932,702	-5.95
內 陸 養 殖 業	28,904,941	27,186,990	6.32

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1) 鯉魷圍網漁業：111 年全年漁獲 210,902 公噸，較 110 年之 215,395 公噸，減產 4,493 公噸，減產比率-2.09%。
- (2) 魷延繩釣漁業：111 年全年漁獲 157,638 公噸，較 110 年之 135,957 公噸，增產 21,681 公噸，增產比率 15.95%。
- (3) 魷釣漁業：111 年全年漁獲 64,393 公噸，較 110 年之 146,577 公噸，減產 82,184 公噸，減產比率-56.07%。
- (4) 秋刀魚棒受網漁業：111 年全年漁獲 42,177 公噸，較 110 年之 34,043 公噸，增產 8,134 公噸，增產比率 23.89%。

(二) 近海漁業：

- (1) 巾著網漁業：111 年全年漁獲 50 公噸，較 110 年之 326 公噸，減產 276 公噸，減產比率-84.66%。
- (2) 棒受網漁業：111 年全年漁獲 6,041 公噸，較 110 年之 6,112 公噸，減產 71 公噸，減產比率-1.16%。
- (3) 中小型拖網漁業：111 年全年漁獲 16,855 公噸，較 110 年之 20,361 公噸，減產 3,506 公噸，減產比率-17.22%。
- (4) 刺網漁業：111 年全年漁獲 2,781 公噸，較 110 年之 2,806 公噸，減產 25 公噸，減產比率-0.89%。
- (5) 魷延繩釣漁業：111 年全年漁獲 7,241 公噸，較 110 年之 6,959 公噸，增產 282 公噸，增產比率 4.05%。

	Production Value (Thousand NT\$)		
	2022	2021	Rate %
Grand Total	82,206,232	77,880,206	5.55
Far Sea	35,498,911	32,658,442	8.70
Offshore	9,794,757	9,796,239	-0.02
Coastal	3,352,285	3,286,909	1.99
Inland Fishing	16,254	18,925	-14.11
Marine Culture	4,639,083	4,932,702	-5.95
Inland Culture	28,904,941	27,186,990	6.32

2. Production of fisheries:

(1)Far Sea Fisheries:

- a.Purse seine for tuna: The total catch in 2022 was 210,902 M.T. showing a decrease of 4,493 M.T. (-2.09%) as compared with 215,395 M.T. produced in 2021.
- b.Tuna long line: The total catch in 2022 was 157,638 M.T. showing an increase of 21,681 M.T. (15.95%) as compared with 135,957 M.T. produced in 2021.
- c.Squid jigging: The total catch in 2022 was 64,393 M.T. showing a decrease of 82,184 M.T. (-56.07%) as compared with 146,577 M.T. produced in 2021.
- d.Torch light net for saury: The total catch in 2022 was 42,177 M.T. showing an increase of 8,134 M.T. (23.89%) as compared with 34,043 M.T. produced in 2021.

(2)Offshore Fisheries:

- a.Purse seine: The production in 2022 was 50 M.T. showing a decrease of 276 M.T. (-84.66%) as compared with 326 M.T. produced in 2021.
- b.Stick Held Dip net: The production in 2022 was 6,041 M.T. showing a decrease of 71 M.T. (-1.16%) as compared with 6,112 M.T. produced in 2021.
- c.Drag net: The production in 2022 was 16,855 M.T. showing a decrease of 3,506 M.T. (-17.22%) as compared with 20,361 M.T. produced in 2021.
- d.Gill net: The production in 2022 was 2,781 M.T. showing a decrease of 25 M.T. (-0.89%) as compared with 2,806 M.T. produced in 2021.
- e.Tuna long line: The production in 2022 was 7,241 M.T. showing an increase of 282 M.T. (4.05%) as compared with 6,959 M.T. produced in 2021.

- (6)雜魚延繩釣漁業：111 年全年漁獲 3,322 公噸，較 110 年之 3,913 公噸，減產 591 公噸，減產比率-15.10%。
- (7)一支釣漁業：111 年全年漁獲 7,220 公噸，較 110 年之 8,963 公噸，減產 1,743 公噸，減產比率-19.45%。
- (8)飛魚卵漁業：111 年全年漁獲 325 公斤，較 110 年之 4 公噸，減產 3.675 公噸，減產比率-91.88%。
- (9)扒網漁業：111 年全年漁獲 69,881 公噸，較 110 年之 97,204 公噸，減產 27,323 公噸，減產比率-28.11%。

(三) 沿岸漁業：

- (1)定置網漁業：111 年全年漁獲 5,448 公噸，較 110 年之 6,605 公噸，減產 1,157 公噸，減產比率-17.52%。
- (2)地曳網漁業：111 年全年漁獲 377 公噸，較 110 年之 225 公噸，增產 152 公噸，增產比率 67.56%。
- (3)焚寄網漁業：111 年全年漁獲 12 公噸，較 110 年之 10 公噸，增產 2 公噸，增產比率 20.00%。
- (4)刺網漁業：111 年全年漁獲 4,739 公噸，較 110 年之 5,047 公噸，減產 308 公噸，減產比率-6.10%。
- (5)一支釣漁業：111 年全年漁獲 998 公噸，較 110 年之 660 公噸，增產 338 公噸，增產比率 51.21%。
- (6)雜魚延繩釣漁業：111 年全年漁獲 1,948 公噸，較 110 年之 2,113 公噸，減產 165 公噸，減產比率-7.81%。
- (7)鏢旗魚漁業：111 年全年漁獲 467 公噸，較 110 年之 332 公噸，增產 135 公噸，增產比率 40.66%。
- (8)櫻花蝦漁業：111 年全年漁獲 729 公噸，較 110 年之 1,351 公噸，減產 622 公噸，減產比率-46.04%。
- (9)魷魚漁業：111 年全年漁獲 701 公噸，較 110 年之 885 公噸，減產 184 公噸，減產比率-20.79%。

(四) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，111 年全年生產量為 126 公噸，較 110 年生產量 143 公噸，減產 17 公噸，減產比率為-11.89%。

(五) 海面養殖：

海面養殖包括淺海、箱網等，111 年全年生產量為 19,168 公噸，較 110 年生產量 20,833 公噸，減產 1,665 公噸，減產比率為-7.99%。

(六) 內陸養殖：

- (1)鹹水魚塢：111 年全年生產量 133,284 公噸，較 110 年之 137,127 公噸，減產 3,843 公噸，減產比率-2.80%。
- (2)淡水魚塢：111 年全年生產量 111,219 公噸，較 110 年之 116,245 公噸，減產 5,026 公噸，減產比率-4.32%。

- f. Misc. fish long line: The production in 2022 was 3,322 M.T. showing a decrease of 591 M.T. (-15.10%) as compared with 3,913 M.T. produced in 2021.
 - g. Pole and lines boats: The production in 2022 was 7,220 M.T. showing a decrease of 1,743 M.T. (-19.45%) as compared with 8,963 M.T. produced in 2021.
 - h. Flying Fish Roe: The production in 2022 was 325 K.G. showing a decrease of 3.675 M.T. (-91.88%) as compared with 4 M.T. produced in 2021.
 - i. Taiwanese Seine: The production in 2022 was 69,881 M.T. showing a decrease of 27,323 M.T. (-28.11%) as compared with 97,204 M.T. produced in 2021.
- (3) Coastal fisheries:
- a. Set net: The production in 2022 was 5,448 M.T. showing a decrease of 1,157 M.T. (-17.52%) as compared with 6,605 M.T. produced in 2021.
 - b. Beach seine: The production in 2022 was 377 M.T. showing an increase of 152 M.T. (67.56%) as compared with 225 M.T. produced in 2021.
 - c. Light Blanket net: The production in 2022 was 12 M.T. showing an increase of 2 M.T. (20.00%) as compared with 10 M.T. produced in 2021.
 - d. Gill net: The production in 2022 was 4,739 M.T. showing a decrease of 308 M.T. (-6.10%) as compared with 5,047 M.T. produced in 2021.
 - e. Pole and lines boats: The production in 2022 was 998 M.T. showing an increase of 338 M.T. (51.21%) as compared with 660 M.T. produced in 2021.
 - f. Misc. Fish Long lines: The production in 2022 was 1,948 M.T. showing a decrease of 165 M.T. (-7.81%) as compared with 2,113 M.T. produced in 2021.
 - g. Spear fishing: The production in 2022 was 467 M.T. showing an increase of 135 M.T. (40.66%) as compared with 332 M.T. produced in 2021.
 - h. Sakura Shrimp: The production in 2022 was 729 M.T. showing a decrease of 622 M.T. (-46.04%) as compared with 1,351 M.T. produced in 2021.
 - i. Anchovy and Larval: The production in 2022 was 701 M.T. showing a decrease of 184 M.T. (-20.79%) as compared with 885 M.T. produced in 2021.
- (4) Inland fishing.
- The production in 2022 was 126 M.T. showing a decrease of 17 M.T. (-11.89%) as compared with 143 M.T. produced in 2021.
- (5) Marine culture.
- The production in 2022 was 19,168 M.T. showing a decrease of 1,665 M.T. (-7.99%) as compared with 20,833 M.T. produced in 2021.
- (6) Inland culture.
- a. Brackish water pond: The production in 2022 was 133,284 M.T. showing a decrease of 3,843 M.T. (-2.80%) as compared with 137,127 M.T. produced in 2021.
 - b. Fresh water pond: The production in 2022 was 111,219 M.T. showing a decrease of 5,026 M.T. (-4.32%) as compared with 116,245 M.T. produced in 2021.

(3)觀賞魚養殖：111 年全年生產量 78,880 千尾，較 110 年之 65,642 千尾，增產 13,238 千尾，增產比率 20.17%。

三、主要魚貝類生產情形：

- (一) 正鰲：111 年生產量為 179,020 公噸，占全年總生產量 20.47%。
- (二) 阿根廷魷：111 年生產量為 64,196 公噸，占全年總生產量 7.34%。
- (三) 吳郭魚類：111 年生產量為 57,802 公噸，占全年總生產量 6.61%
- (四) 文蛤：111 年生產量為 54,112 公噸，占全年總生產量 6.19%。
- (五) 黃鰭鮪：111 年生產量為 53,191 公噸，占全年總生產量 6.08%。
- (六) 長鰭鮪：111 年生產量為 49,931 公噸，占全年總生產量 5.71%。
- (七) 虱目魚：111 年生產量為 47,993 公噸，占全年總生產量 5.49%。
- (八) 花腹鯖：111 年生產量為 45,360 公噸，占全年總生產量 5.19%。
- (九) 秋刀魚：111 年生產量為 42,177 公噸，占全年總生產量 4.82%。
- (十) 大目鮪：111 年生產量為 40,872 公噸，占全年總生產量 4.67%。
- (十一) 鱸魚類：111 年生產量為 22,684 公噸，占全年總生產量 2.59%。
- (十二) 牡蠣：111 年生產量為 16,692 公噸，占全年總生產量 1.91%。
- (十三) 真鯪：111 年生產量為 16,053 公噸，占全年總生產量 1.84%。
- (十四) 鋸峰齒鯊：111 年生產量為 15,907 公噸，占全年總生產量 1.82%。
- (十五) 馬鮫科：111 年生產量為 12,588 公噸，占全年總生產量 1.44%。
- (十六) 帶鰭科：111 年生產量為 10,910 公噸，占全年總生產量 1.25%。
- (十七) 凡納對蝦：111 年生產量為 9,490 公噸，占全年總生產量 1.08%。
- (十八) 帶魚屬：111 年生產量為 9,152 公噸，占全年總生產量 1.05%。
- (十九) 劍旗魚：111 年生產量為 8,062 公噸，占全年總生產量 0.92%。
- (二十) 鎖管：111 年生產量為 7,095 公噸，占全年總生產量 0.81%。

漁船、筏數量：

- 一、一般概況：111 年漁船、筏數量共達 21,708 艘，與 110 年之 21,727 艘比較，減少 19 艘，減少比率為 -0.09%；漁船總噸數計 563,019 噸，較 110 年之 554,571 噸，增加 8,449 噸，增加比率為 1.52%。

c.Ornamental fish culture: The production in 2022 was 78,880 thousand PCs. showing an increase of 13,238 thousand PCs. (20.17%) as compared with 65,642 thousand PCs. produced in 2021.

3. Production of Major Species:

- (1)Skipjack tuna: The production in 2022 was 178,880 M.T., which was 20.45% of total production.
- (2)Argentine shortfin squid: The production in 2022 was 64,196 M.T., which was 7.34% of total production.
- (3)Tilapias 、Cichlids: The production in 2022 was 57,802 M.T., which was 6.61% of total production.
- (4)Hard clam 、Common orient clam: The production in 2022 was 54,112 M.T., which was 6.19% of total production.
- (5)Yellowfin tuna: The production in 2022 was 53,191 M.T., which was 6.08% of total production.
- (6)Albacore: The production in 2022 was 49,931 M.T., which was 5.71% of total production.
- (7)Milkfish: The production in 2022 was 47,993 M.T., which was 5.49% of total production.
- (8)Blue mackerel 、Slimy mackerel 、Spotted chub mackerel: The production in 2022 was 45,360 M.T., which was 5.19% of total production.
- (9)Saury 、Sanma: The production in 2022 was 42,177 M.T., which was 4.82% of total production.
- (10)Bigeye tuna: The production in 2022 was 40,872 M.T., which was 4.67% of total production.
- (11)Perches: The production in 2022 was 22,684 M.T., which was 2.59% of total production.
- (12)Oyster: The production in 2022 was 16,692 M.T., which was 1.91% of total production.
- (13)Japanese horse mackerel 、Japanese jack mackerel: The production in 2022 was 16,053 M.T., which was 1.84% of total production.
- (14)Blue shark: The production in 2022 was 15,907 M.T., which was 1.82% of total production.
- (15)Threadfins: The production in 2022 was 12,588 M.T., which was 1.44% of total production.
- (16)Oilfish 、Escolar 、Snake mackerel: The production in 2022 was 10,910 M.T., which was 1.25% of total production.
- (17)Whiteleg shrimp: The production in 2022 was 9,490 M.T., which was 1.08% of total production.
- (18)Hairtail: The production in 2022 was 9,152 M.T., which was 1.05% of total production.
- (19)Swordfish: The production in 2022 was 8,062 M.T., which was 0.92% of total production.
- (20)Mitre squid: The production in 2022 was 7,095 M.T., which was 0.81% of total production.

FISHING VESSELS

1. The number of total fishing crafts in 2022 reached 21,708 showing a decrease of 19 (-0.09%) compared with the number of 21,727 in 2021.

The total tonnage in 2022 reached 563,019 showing an increase of 8,449 (1.52%) compared with the tonnage of 554,571 in 2021.

二、新造動力漁船：111 年新建造動力漁船數 121 艘，較 110 年之 124 艘，減少 3 艘，減少比率為-2.42 %；新造動力漁船總噸數計 4,152 噸較 110 年之 6,029 噸，減少 1,878 噸，減少比率為-31.14%。

三、動力漁船：111 年動力漁船有 12,178 艘，較 110 年之 12,182 艘，減少 4 艘，減少比率為-0.03%；動力漁船總噸數有 562,961 噸，較 110 年之 554,508 噸，增加 8,453 噸，增加比率為 1.52%。

四、無動力舢舨：111 年無動力舢舨有 73 艘，較 110 年之 75 艘，減少 2 艘，減少比率為-2.67%。

五、動力漁筏：111 年動力漁筏數 9,255 艘，較 110 年之 9,255 艘，增加 0 艘，增加比率為 0.00%。

六、無動力漁筏：111 年無動力漁筏數 202 艘，較 110 年之 215 艘，減少 13 艘，減少比率為-6.05%。

水產製造品量值：

111 年水產製造品罐頭類為 7,958 公噸，價值新臺幣 1,177,232 千元，冷凍冷藏品 19,419 公噸，價值 3,331,461 千元，乾製與鹽製品 1,240 公噸，價值 175,888 千元，調味乾製品 736 公噸，價值 419,060 千元，魚翅製品 355 公噸，價值 199,509 千元，魚卵 497 公噸，價值 198,543 千元，魚漿製品 4,725 公噸，價值 1,185,130 千元，非食用品 10,684 公噸，價值 1,316,931 千元。

水產加工廠：

111 年水產加工廠有 639 家，較 110 年 679 家減少 40 家，其中加工廠有 296 家，較 110 年 339 家減少 43 家，其他水產加工業者有 343 家，較 110 年家增加 3 家。

養殖面積：

111 年底養殖面積為 41,132.85 公頃，較 110 年底 43,510.73 公頃，減少 2,377.88 公頃。其中海面養殖 8,882.11 公頃，較 110 年底 9,428.91 公頃，減少 546.80 公頃，鹹水魚塭 19,503.86 公頃，較 110 年底 20,660.88 公頃，減少 1,157.02 公頃，淡水魚塭 11,835.02 公頃，較 110 年底 12,497.09 公頃，減少 662.07 公頃，其他內陸養殖 861.05 公頃，較 110 年底 870.06 公頃，減少 9.01 公頃；另觀賞魚養殖面積 50.81 公頃，箱網養殖 332,000.00 立方公尺。

魚苗生產量：

111 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 2,796,035 千尾，鰲蜆蟹苗 1,000 千隻，貝介苗 7,802,403 千粒。

遭難漁船：

111 年漁船數為 171 艘，其中動力漁船有 146 艘，無動力舢舨及漁筏計 25 艘，娛樂漁船計 0 艘，依遭難別分則海上沉沒有 11 艘，港內沉沒有 1 艘，海上未沉沒有 154 艘，港內未沉沒有 5 艘，失蹤有 0 艘，較 110 年遭難漁船數 144 艘增加 27 艘。

2. New built fishing vessel: The total number of new built fishing vessel in 2022 was 121 showing a decrease of 3 (-2.42%) as compared with 124 built in 2021. The total tonnage in 2022 reached 4,152 showing a decrease of 1,878 (-31.14%) compared with the tonnage of 6,029 in 2021.
3. Motor-based fishing vessels: The total number of motor-based fishing vessels in 2022 was 12,178 showing a decrease of 4 (-0.03%) as compared with 12,182 in 2021.
The total tonnage in 2022 reached 562,961 showing an increase of 8,453 (1.52%) compared with the tonnage of 554,508 in 2021.
4. Non-motor-based sampans: The total number of non-motor-based sampans in 2022 was 73 showing a decrease of 2 (-2.67%) as compared with 75 in 2021.
5. Motor-based rafts: The total number of motor-based raft in 2022 was 9,255 showing an increase of 0 (0.00%) as compared with 9,255 in 2021.
6. Non-motor-based rafts: The total number of non-motor-based raft in 2022 was 202 showing a decrease of 13 (-6.05%) as compared with 215 in 2021.

PROCESSED FISHERY PRODUCTS

In 2022, canned fishery products totaled 7,958 M.T. valued at thousand NT\$1,177,232. Frozen and cold storage products were 19,419 M.T. valued at thousand NT\$3,331,461. Smoked products were \$Proc03Vol\$ M.T. valued at thousand NT\$\$Proc03Val\$. Dried and salted products were 1,240 M.T. valued at thousand NT\$175,888. Dried seasoning products were 736 M.T. valued at thousand NT\$419,060. Fish fin products were 355 M.T. valued at thousand NT\$199,509. Mullet roe products were 497 M.T. valued at thousand NT\$ 198,543. Fish paste products were 4,725 M.T. valued at thousand NT\$ 1,185,130. Non-edible processed fishery products were 10,684 M.T. valued at thousand NT\$1,316,931.

PROCESSING PLANTS

The numbers of fish processing plants were 639 in 2022 showing a decrease of 40 compared with 679 of 2021. Of which 296 were processing plants, and 343 were other processing plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 41,132.85 hectares in 2022 showing a decrease of 2,377.88 as compared with 43,510.73 hectares in 2021.

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 2,796,035 thousand frys in 2022.

The supply of soft shell turtle and crab juveniles were 1,000 thousand PCs. The supply of shellfish totaled 7,802,403 thousand seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 171 in 2022 of which 146 were motor-based fishing vessels, 25 were fishing rafts and non-motor-based sampans, 0 were recreational fishery crafts. According to the reason, 11 were sunk at sea, 1 were sunk in port, 154 were nusunk at sea, 5 were nusunk in port and 0 were missing.

遭難漁民：

111 年海難漁民死亡者 28 人，傷殘者 43 人，失蹤者 2 人。在傷殘人數中以船上傷病 21 人占 48.84% 最高，死亡者以船上傷病 11 人比率最高，失蹤者以船上落海 2 人比率最高。

水產貿易：

111 年水產品輸入量為 531,694 公噸，價值美元 2,271,623 千元，較 110 年輸入量增加 25,987 公噸，價值增加美元 393,362 千元。輸出量 554,851 公噸，價值美元 1,683,748 千元，較 110 年輸出量減少 125,558 公噸，價值減少美元 23,933 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，111 年魚市場總交易量合計 324,784 公噸，總交易值為新臺幣 27,401,771 千元，較 110 年減少 45,867 公噸，價值增加 1,224,701 千元。

111 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	1	0	1
一等	64,999 ~ 20,000	2	1	3
二等	19,999 ~ 10,000	1	2	3
三等	9,999 ~ 4,000	2	6	8
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：

111 年臺灣地區水產飼料工廠有 55 家，總產量合計 434,061 公噸。

僱用外籍船員數：

111 年遠洋漁船境外僱用外籍船員 21,811 人，境外僱用大陸船員 880 人；沿海作業漁船境內僱用外籍船員 11,250 人，境外僱用大陸船員 213 人。

CASUALTIES OF FISHERMEN

In 2022, 28 fishermen lost their lives in fishing accident, 43 were injured or disabled, and 2 were missing.

FOREIGN TRADE

Imported fishery products in 2022 totaled 531,680 M.T. valued at thousand US\$2,266,359 showing an increase of 25,972 M.T. and an increase of thousand US\$388,098 as compared with that of 2021. The exports totaled 554,851 M.T. valued at thousand US\$1,683,748 showing a decrease of 125,558 M.T. and a decrease of thousand US\$23,933 as compared with those of 2021.

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 2022, Fish Wholesale Markets totally 324,784 M.T. valued with thousand NT\$27,401,771 showing a decrease of 45,867 M.T. and an increase of thousand NT\$1,224,701 as compared with those of 2021.

2022 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	1	0	1
A	64,999 ~ 20,000	2	1	3
B	19,999 ~ 10,000	1	2	3
C	9,999 ~ 4,000	2	6	8
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 55 in 2022; those produced totally 434,061 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 21,811 in 2022, The number of crew members from mainland China employed overseas was 880 in 2022 ; The number of foreign crew members employed domestically aboard fishing vessels operating in coastal and offshore fisheries is 11,250 in 2022, The number of crew members from mainland China employed overseas was 213 in 2022.