

民國 106 年台閩地區漁業統計概要

漁 會：

106 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 433,099 人，其中甲類會員為 390,036 人，占總數之 90.06%，乙類會員為 17,516 人，占總數之 4.04%，贊助會員為 25,547 人，占總數之 5.90%。

漁戶及漁戶人口數：

- 一、漁戶數：106 年底漁戶數 131,976 戶，其中以遠洋為主者 5,617 戶，以近海為主者 19,835 戶，以沿岸為主者 66,011 戶，以內陸漁撈為主者 4,513 戶，以海面養殖為主者 5,772 戶，以內陸養殖為主者 30,228 戶。
- 二、漁戶人口數：106 年底漁戶人口數 369,969 人，其中以遠洋為主者 16,929 人，以近海為主者 58,014 人，以沿岸為主者 176,726 人，以內陸漁撈為主者 9,004 人，以海面養殖為主者 22,690 人，以內陸養殖為主者 86,606 人。

漁業從業人數：

106 年底漁業從業人數為 324,757 人，其中專業 251,696 人，占總數之 77.50%，兼業 73,061 人，占總數之 22.50%。以漁業別分，從事遠洋漁業者為 15,282 人，從事近海漁業者為 48,984 人，從事沿岸漁業者為 163,144 人，從事內陸漁撈業者為 7,237 人，從事海面養殖業者為 20,319 人，從事內陸養殖業者為 69,791 人。

漁業生產量：

一、一般概況：

106 年漁業生產量共達 1,029,723 公噸，與 105 年生產量 1,005,279 公噸比較，增產約 24,444 公噸，增產比率為 2.43%。

106 年漁業生產值為 90,656,466 千元，較 105 年生產值 86,709,902 千元，增加 3,946,564 千元，增加比率為 4.55%。

	漁 產 量 (公 噸)		
	106 年	105 年	增 減 %
總 計	1,029,723	1,005,279	2.43
遠 洋 漁 業	556,412	584,135	-4.75
近 海 漁 業	160,140	139,173	15.07
沿 岸 漁 業	27,495	26,580	3.44
內 陸 漁 撈 業	2,624	88	2,881.82
海 面 養 殖 業	26,799	25,267	6.06
內 陸 養 殖 業	256,253	230,036	11.40

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2017, there were 40 regional fishermen's associations and the national fishermen's association, with a total of 433,099 members, of which 390,036 class A (90.06%) and 17,516 class B (4.04%) and 25,547 associate members (5.90%) in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 131,976 of whom 5,617 engaged in far sea fishery, 19,835 engaged in offshore fishery, 66,011 engaged in coastal fishery and 4,513 engaged in inland fishing fishery, 5,772 engaged in marine culture and 30,228 engaged in inland culture.

The fishing population numbered 369,969 of which 16,929 depended on far sea fishery, 58,014 depended on offshore fishery, 176,726 depended on coastal fishery, 9,004 depended on inland fishing fishery, 22,690 depended on marine culture and 86,606 depended on inland culture.

NUMBER OF FISHERMEN

There were 324,757 fishermen, of whom 251,696 were full-time fishermen (77.50%) and 73,061 were part-time fishermen (22.50%). According to the fisheries types, 15,282 fishermen engaged in far sea fishery; 48,984 fishermen engaged in offshore fishery; 163,144 fishermen engaged in coastal fishery; 7,237 fishermen engaged in inland fishing fishery; 20,319 fishermen engaged in marine culture; 69,791 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2017 reached 1,029,723 M.T. showing an increase of 24,444 M.T. (2.43%) compared with the production of 1,005,279 M.T. in 2016.

The total fisheries value in 2017 reached thousand NT\$90,656,466 showing an increase of thousand NT\$3,946,564 (4.55%) compared with the value of thousand NT\$86,709,902 in 2016.

	Fishery Production (M.T.)		
	2017	2016	Rate %
Grand Total	1,029,723	1,005,279	2.43
Far Sea	556,412	584,135	-4.75
Offshore	160,140	139,173	15.07
Coastal	27,495	26,580	3.44
Inland Fishing	2,624	88	2,881.82
Marine Culture	26,799	25,267	6.06
Inland Culture	256,253	230,036	11.40

	漁 產 值 (千 元)		
	106 年	105 年	增 減 %
總 計	90,656,466	86,709,902	4.55
遠 洋 漁 業	36,542,281	37,714,470	-3.11
近 海 漁 業	13,396,045	10,762,338	24.47
沿 岸 漁 業	4,141,173	4,184,986	-1.05
內 陸 漁 撈 業	113,034	6,265	1,704.21
海 面 養 殖 業	5,698,685	5,601,349	1.74
內 陸 養 殖 業	30,765,248	28,440,494	8.17

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1) 鯷鮪圍網漁業：106 年全年漁獲 167,620 公噸，較 105 年之 186,038 公噸，減產 18,418 公噸，減產比率-9.90%。
- (2) 鮪延繩釣漁業：106 年全年漁獲 202,257 公噸，較 105 年之 222,656 公噸，減產 20,399 公噸，減產比率-9.16%。
- (3) 魷釣漁業：106 年全年漁獲 82,130 公噸，較 105 年之 29,416 公噸，增產 52,714 公噸，增產比率 179.20%。
- (4) 秋刀魚棒受網漁業：106 年全年漁獲 104,405 公噸，較 105 年之 146,025 公噸，減產 41,620 公噸，減產比率-28.50%。

(二) 近海漁業：

- (1) 巾著網漁業：106 年全年漁獲 2,080 公噸，較 105 年之 133 公噸，增產 1,947 公噸，增產比率 1,463.91%。
- (2) 棒受網漁業：106 年全年漁獲 7,349 公噸，較 105 年之 5,370 公噸，增產 1,979 公噸，增產比率 36.85%。
- (3) 中小型拖網漁業：106 年全年漁獲 35,827 公噸，較 105 年之 26,852 公噸，增產 8,975 公噸，增產比率 33.42%。
- (4) 刺網漁業：106 年全年漁獲 3,618 公噸，較 105 年之 3,125 公噸，增產 493 公噸，增產比率 15.78%。
- (5) 鮪延繩釣漁業：106 年全年漁獲 12,967 公噸，較 105 年之 15,467 公噸，減產 2,500 公噸，減產比率-16.16%。

	Production Value (Thousand NT\$)		
	2017	2016	Rate %
Grand Total	90,656,466	86,709,902	4.55
Far Sea	36,542,281	37,714,470	-3.11
Offshore	13,396,045	10,762,338	24.47
Coastal	4,141,173	4,184,986	-1.05
Inland Fishing	113,034	6,265	1,704.21
Marine Culture	5,698,685	5,601,349	1.74
Inland Culture	30,765,248	28,440,494	8.17

2. Production of fisheries:

(1) Far Sea Fisheries:

- a. Purse seine for tuna: The total catch in 2017 was 167,620 M.T. showing a decrease of 18,418 M.T. (-9.90%) as compared with 186,038 M.T. produced in 2016.
- b. Tuna long line: The total catch in 2017 was 202,257 M.T. showing a decrease of 20,399 M.T. (-9.16%) as compared with 222,656 M.T. produced in 2016.
- c. Squid jigging: The total catch in 2017 was 82,130 M.T. showing an increase of 52,714 M.T. (179.20%) as compared with 29,416 M.T. produced in 2016.
- d. Torch light net for saury: The total catch in 2017 was 104,405 M.T. showing a decrease of 41,620 M.T. (-28.50%) as compared with 146,025 M.T. produced in 2016.

(2) Offshore Fisheries:

- a. Purse seine: The total catch in 2017 was 2,080 M.T. showing an increase of 1,947 M.T. (1,463.91%) as compared with 133 M.T. produced in 2016.
- b. Stick Held Dip net: The total catch in 2017 was 7,349 M.T. showing an increase of 1,979 M.T. (36.85%) as compared with 5,370 M.T. produced in 2016.
- c. Drag net: The total catch in 2017 was 35,827 M.T. showing an increase of 8,975 M.T. (33.42%) as compared with 26,852 M.T. produced in 2016.
- d. Gill net: The total catch in 2017 was 3,618 M.T. showing an increase of 493 M.T. (15.78%) as compared with 3,125 M.T. produced in 2016.
- e. Tuna long line: The production of 12,967 M.T. showing a decrease of 2,500 M.T. (-16.16%) as compared with 15,467 M.T. produced in 2016.

- (6)雜魚延繩釣漁業：106 年全年漁獲 3,539 公噸，較 105 年之 2,383 公噸，增產 1,156 公噸，增產比率 48.51%。
- (7)一支釣漁業：106 年全年漁獲 6,666 公噸，較 105 年之 3,656 公噸，增產 3,010 公噸，增產比率 82.33%。
- (8)飛魚卵漁業：106 年全年漁獲 72 公噸，較 105 年之 54 公噸，增產 18 公噸，增產比率 33.33%。
- (9)扒網漁業：106 年全年漁獲 85,638 公噸，較 105 年之 80,448 公噸，增產 5,190 公噸，增產比率 6.45%。

(三) 沿岸漁業：

- (1)定置網漁業：106 年全年漁獲 6,631 公噸，較 105 年之 6,838 公噸，減產 207 公噸，減產比率-3.03%。
- (2)地曳網漁業：106 年全年漁獲 344 公噸，較 105 年之 310 公噸，增產 34 公噸，增產比率 10.97%。
- (3)焚寄網漁業：106 年全年漁獲 390 公噸，較 105 年之 150 公噸，增產 240 公噸，增產比率 160.00%。
- (4)刺網漁業：106 年全年漁獲 5,343 公噸，較 105 年之 6,897 公噸，減產 1,554 公噸，減產比率-22.53%。
- (5)一支釣漁業：106 年全年漁獲 2,387 公噸，較 105 年之 1,808 公噸，增產 579 公噸，增產比率 32.02%。
- (6)雜魚延繩釣漁業：106 年全年漁獲 4,164 公噸，較 105 年之 919 公噸，增產 3,245 公噸，增產比率 353.10%。
- (7)鏢旗魚漁業：106 年全年漁獲 595 公噸，較 105 年之 605 公噸，減產 10 公噸，減產比率-1.65%。
- (8)櫻花蝦漁業：106 年全年漁獲 1,689 公噸，較 105 年之 2,047 公噸，減產 358 公噸，減產比率-17.49%。
- (9)魴鯪漁業：106 年全年漁獲 1,201 公噸，較 105 年之 808 公噸，增產 393 公噸，增產比率 48.64%。

(四) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，106 年全年生產量為 2,624 公噸，較 105 年生產量 88 公噸，增產 2,536 公噸，增產比率為 2,881.82%。

(五) 海面養殖：

海面養殖包括淺海、箱網等，106 年全年生產量為 26,799 公噸，較 105 年生產量 25,267 公噸，增產 1,532 公噸，增產比率為 6.06%。

(六) 內陸養殖：

- 1.鹹水魚塢：106 年全年生產量 140,782 公噸，較 105 年之 111,128 公噸，增產 29,654 公噸，增產比率 26.68%。
- 2.淡水魚塢：106 年全年生產量 114,983 公噸，較 105 年之 118,404 公噸，減產 3,421 公噸，減產比率-2.89%。

- f. Misc. fish long line: The production of 3,539 M.T. showing an increase of 1,156 M.T. (48.51%) as compared with 2,383 M.T. produced in 2016.
 - g. Pole and lines boots: The production of 6,666 M.T. showing an increase of 3,010 M.T. (82.33%) as compared with 3,656 M.T. produced in 2016.
 - h. Flying Fish Roe: The production of 72 M.T. showing an increase of 18 M.T. (33.33%) as compared with 54 M.T. produced in 2016.
 - i. Taiwanese Seine: The production of 85,638 M.T. showing an increase of 5,190 M.T. (6.45%) as compared with 80,448 M.T. produced in 2016.
- (3) Coastal fisheries:
- a. Set net: The production of 6,631 M.T. showing a decrease of 207 M.T. (-3.03%) as compared with 6,838 M.T. produced in 2016.
 - b. Beach seine: The production of 344 M.T. showing an increase of 34 M.T. (10.97%) as compared with 310 M.T. produced in 2016.
 - c. Light Blanket net: The production of 390 M.T. showing an increase of 240 M.T. (160.00%) as compared with 150 M.T. produced in 2016.
 - d. Gill net: The production of 5,343 M.T. showing a decrease of 1,554 M.T. (-22.53%) as compared with 6,897 M.T. produced in 2016.
 - e. Pole and lines boots: The production of 2,387 M.T. showing an increase of 579 M.T. (32.02%) as compared with 1,808 M.T. produced in 2016.
 - f. Misc. Fish Long lines: The production of 4,164 M.T. showing an increase of 3,245 M.T. (353.10%) as compared with 919 M.T. produced in 2016.
 - g. Spear fishing: The production of 595 M.T. showing a decrease of 10 M.T. (-1.65%) as compared with 605 M.T. produced in 2016.
 - h. Sakura Shrimp: The production of 1,689 M.T. showing a decrease of 358 M.T. (-17.49%) as compared with 2,047 M.T. produced in 2016.
 - i. Anchovy and Larval: The production of 1,201 M.T. showing an increase of 393 M.T. (48.64%) as compared with 808 M.T. produced in 2016.
- (4) Inland fishing.
- The production of 2,624 M.T. showing an increase of 2,536 M.T. (2,881.82%) as compared with 88 M.T. produced in 2016.
- (5) Marine culture.
- The production of 26,799 M.T. showing an increase of 1,532 M.T. (6.06%) as compared with 25,267 M.T. produced in 2016.
- (6) Inland culture.
- a. Brackish water pond: The production of 140,782 M.T. showing an increase of 29,654 M.T. (26.68%) as compared with 111,128 M.T. produced in 2016.
 - b. Fresh water pond: The production of 114,983 M.T. showing a decrease of 3,421 M.T. (-2.89%) as compared with 118,404 M.T. produced in 2016.

3.觀賞魚養殖：106 年全年生產量 50,958 千尾，較 105 年之 51,064 千尾，減產 106 千尾，減產比率-0.21%。

三、主要魚貝類生產情形：

- (一) 正鰲：106 年生產量為 131,615 公噸，占全年總生產量 12.78%。
- (二) 秋刀魚：106 年生產量為 104,405 公噸，占全年總生產量 10.14%。
- (三) 阿根廷魷：106 年生產量為 73,728 公噸，占全年總生產量 7.16%
- (四) 黃鰭鮪：106 年生產量為 68,366 公噸，占全年總生產量 6.64%。
- (五) 吳郭魚類：106 年生產量為 63,329 公噸，占全年總生產量 6.15%。
- (六) 花腹鯖：106 年生產量為 55,297 公噸，占全年總生產量 5.37%。
- (七) 長鰭鮪：106 年生產量為 54,686 公噸，占全年總生產量 5.31%。
- (八) 虱目魚：106 年生產量為 52,234 公噸，占全年總生產量 5.07%。
- (九) 文蛤：106 年生產量為 52,062 公噸，占全年總生產量 5.06%。
- (十) 大目鮪：106 年生產量為 44,159 公噸，占全年總生產量 4.29%。
- (十一) 牡蠣：106 年生產量為 23,270 公噸，占全年總生產量 2.26%。
- (十二) 鋸峰齒鯊：106 年生產量為 21,602 公噸，占全年總生產量 2.10%。
- (十三) 鱸魚類：106 年生產量為 20,160 公噸，占全年總生產量 1.96%。
- (十四) 帶鰭科：106 年生產量為 16,896 公噸，占全年總生產量 1.64%。
- (十五) 白腹鯖：106 年生產量為 16,568 公噸，占全年總生產量 1.61%。
- (十六) 劍旗魚：106 年生產量為 12,892 公噸，占全年總生產量 1.25%。
- (十七) 點帶石斑：106 年生產量為 12,820 公噸，占全年總生產量 1.24%。
- (十八) 鬼頭刀：106 年生產量為 11,163 公噸，占全年總生產量 1.08%。
- (十九) 馬鮫科：106 年生產量為 10,320 公噸，占全年總生產量 1.00%。
- (二十) 黑皮旗魚：106 年生產量為 9,793 公噸，占全年總生產量 0.95%。

漁船、筏數量：

- 一、一般概況：106 年漁船、筏數量共達 22,433 艘，與 105 年之 22,567 艘比較，減少 134 艘，減少比率為-0.59%；漁船總噸數計 580,652 噸，較 105 年之 592,548 噸，減少 11,896 噸，減少比率為-2.01%。

- c. Ornamental fish culture: The production of 50,958 M.T. showing a decrease of 106 M.T. (-0.21%) as compared with 51,064 M.T. produced in 2016.

3. Production of Major Species:

- (1) Skipjack tuna: The production in 2017 was 131,615 M.T., which was 12.78% of total production.
- (2) Saury 、Sanma: The production in 2017 was 104,405 M.T., which was 10.14% of total production.
- (3) Argentine shortfin squid: The production in 2017 was 73,728 M.T., which was 7.16% of total production.
- (4) Yellowfin tuna: The production in 2017 was 68,366 M.T., which was 6.64% of total production.
- (5) Tilapias 、Cichlids: The production in 2017 was 63,329 M.T., which was 6.15% of total production.
- (6) Blue mackerel 、Slimy mackerel 、Spotted chub mackerel: The production in 2017 was 55,297 M.T., which was 5.37% of total production.
- (7) Albacore: The production in 2017 was 54,686 M.T., which was 5.31% of total production.
- (8) Milkfish: The production in 2017 was 52,234 M.T., which was 5.07% of total production.
- (9) Hard clam、Common orient clam: The production in 2017 was 52,062 M.T., which was 5.06% of total production.
- (10) Bigeye tuna: The production in 2017 was 44,159 M.T., which was 4.29% of total production.
- (11) Oyster: The production in 2017 was 23,270 M.T., which was 2.26% of total production.
- (12) Blue shark: The production in 2017 was 21,602 M.T., which was 2.10% of total production.
- (13) Perches: The production in 2017 was 20,160 M.T., which was 1.96% of total production.
- (14) Oilfish 、Escolar 、Snake mackerel: The production in 2017 was 16,896 M.T., which was 1.64% of total production.
- (15) Chub mackerel 、Slimy mackerel 、Striped mackerel: The production in 2017 was 16,568 M.T., which was 1.61% of total production.
- (16) Swordfish: The production in 2017 was 12,892 M.T., which was 1.25% of total production.
- (17) Orange-spotted grouper: The production in 2017 was 12,820 M.T., which was 1.24% of total production.
- (18) Common dolphifish 、Mahi Mahi 、Dolphin fish: The production in 2017 was 11,163 M.T., which was 1.08% of total production.
- (19) Threadfins: The production in 2017 was 10,320 M.T., which was 1.00% of total production.
- (20) Blue marlin: The production in 2017 was 9,793 M.T., which was 0.95% of total production.

FISHING VESSELS

1. The number of total fishing crafts in 2017 reached 22,433 showing a decrease of 134 (-0.59%) compared with the number of 22,567 in 2016.
The total tonnage in 2017 reached 580,652 showing a decrease of 11,896 (-2.01%) compared with the tonnage of 592,548 in 2016.

- 二、新造動力漁船：106 年新建造動力漁船數 197 艘，較 105 年之 220 艘，減少 23 艘，減少比率為-10.45 %；新造動力漁船總噸數計 14,676 噸較 105 年之 9,325 噸，增加 5,351 噸，增加比率為 57.38%。
- 三、動力漁船：106 年動力漁船有 12,353 艘，較 105 年之 12,318 艘，增加 35 艘，增加比率為 0.28%；動力漁船總噸數有 580,555 噸，較 105 年之 592,445 噸，減少 11,890 噸，減少比率為-2.01%。
- 四、無動力舢舨：106 年無動力舢舨有 135 艘，較 105 年之 140 艘，減少 5 艘，減少比率為-3.57%。
- 五、動力漁筏：106 年動力漁筏數 9,621 艘，較 105 年之 9,741 艘，減少 120 艘，減少比率為-1.23%。
- 六、無動力漁筏：106 年無動力漁筏數 324 艘，較 105 年之 368 艘，減少 44 艘，減少比率為-11.96%。

水產製造品量值：

106 年水產製造品罐頭類為 5,727 公噸，價值新台幣 153,418 千元，冷凍冷藏品 147,240 公噸，價值 8,090,915 千元，燻製品 3 公噸，價值 418 千元，乾製與鹽製品 2,667 公噸，價值 724,814 千元，調味乾製品 3,792 公噸，價值 637,697 千元，魚翅製品 3 公噸，價值 2,453 千元，魚卵 755 公噸，價值 720,776 千元，魚漿製品 47,312 公噸，價值 2,750,648 千元，非食品 10,553 公噸，價值 1,155,208 千元。

水產加工廠：

106 年水產加工廠有 627 家，較 105 年 580 家增加 47 家，其中家庭加工廠有 437 家，較 105 年 446 家減少 9 家，檢驗局品管分級工廠有 134 家，較 105 年 97 家增加 37 家，外銷工廠有 56 家，較 105 年 37 家增加 19 家。

養殖面積：

106 年底養殖面積為 43,877.08 公頃，較 105 年底 43,566.41 公頃，增加 310.67 公頃。其中海面養殖 9,540.41 公頃，較 105 年底 9,655.58 公頃，減少 115.17 公頃，鹹水魚塢 19,503.93 公頃，較 105 年底 19,739.37 公頃，減少 235.44 公頃，淡水魚塢 14,625.54 公頃，較 105 年底 13,896.63 公頃，增加 728.91 公頃，其他內陸養殖 205.50 公頃，較 105 年底 220.10 公頃，減少 14.60 公頃；另觀賞魚養殖面積 1.70 公頃，箱網養殖 299,577.00 立方公尺。

魚苗生產量：

106 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 3,092,015 千尾，鰲蜆蟹苗 66,257 千隻，貝介苗 4,324,811 千粒。

遭難漁船：

106 年漁船數為 185 艘，其中動力漁船有 159 艘，無動力舢舨及漁筏計 26 艘，娛樂漁船計 0 艘，依遭難別分則海上沉沒有 28 艘，港內沉沒有 2 艘，海上未沉沒有 148 艘，港內未沉沒有 6 艘，失蹤有 1 艘，較 105 年遭難漁船數 204 艘減少 19 艘。

2. New built fishing vessel: The total number of new built fishing vessel in 2017 was 197 showing a decrease of 23 (-10.45%) as compared with 220 built in 2016.
The total tonnage in 2017 reached 14,676 showing an increase of 5,351 (57.38%) compared with the tonnage of 9,325 in 2016.
3. Motor-based fishing vessels: The total number of motor-based fishing vessels in 2017 was 12,353 showing an increase of 35 (0.28%) as compared with 12,318 in 2016.
The total tonnage in 2017 reached 580,555 showing a decrease of 11,890 (-2.01%) compared with the tonnage of 592,445 in 2016.
4. Non-motor-based sampans: The total number of non-motor-based sampans in 2017 was 135 showing a decrease of 5 (-3.57%) as compared with 140 in 2016.
5. Motor-based rafts: The total number of motor-based raft in 2017 was 9,621 showing a decrease of 120 (-1.23%) as compared with 9,741 in 2016.
6. Non-motor-based rafts: The total number of non-motor-based raft in 2017 was 324 showing a decrease of 44 (-11.96%) as compared with 368 in 2016.

PROCESSED FISHERY PRODUCTS

In 2017, canned fishery products totaled 5,727 M.T. valued at thousand NT\$153,418. Frozen and cold storage products were 147,240 M.T. valued at thousand NT\$8,090,915. Smoked products were 3 M.T. valued at thousand NT\$418. Dried and salted products were 2,667 M.T. valued at thousand NT\$724,814. Dried seasoning products were 3,792 M.T. valued at thousand NT\$637,697. Fish fin products were 3 M.T. valued at thousand NT\$2,453. Mullet roe products were 755 M.T. valued at thousand NT\$ 720,776. Fish paste products were 47,312 M.T. valued at thousand NT\$ 2,750,648. Non-edible processed fishery products were 10,553 M.T. valued at thousand NT\$1,155,208.

PROCESSING PLANTS

The numbers of fish processing plants were 627 in 2017 showing an increase of 47 compared with 580 of 2016. Of which 437 were cottage industries, 134 were Product Inspection Bureau classified plants, and 56 were export-licensed plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 43,877.08 hectares in 2017 showing an increase of 310.67 as compared with 43,566.41 hectares in 2016.

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 3,092,015 thousand fries in 2017.

The supply of soft shell turtle and crab juveniles were 66,257 thousand PCs. The supply of shellfish totaled 4,324,811 thousand seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 185 in 2017 of which 159 were motor-based fishing vessels, 26 were fishing rafts and non-motor-based sampans, 0 were recreational fishery crafts. According to the reason, 28 were sunk at sea, 2 were sunk in port, 148 were nusunk at sea, 6 were nusunk in port and 1 were missing.

遭難漁民：

106 年海難漁民死亡者 33 人，傷殘者 31 人，失蹤者 4 人。在傷殘人數中以其他 19 人占 61.29% 最高，死亡者以船上落海 20 人比率最高，失蹤者以船上落海 3 人比率最高。

水產貿易：

106 年水產品輸入量為 481,870 公噸，價值美元 1,541,814 千元，較 105 年輸入量增加 29,077 公噸，價值增加美元 97,283 千元。輸出量 707,231 公噸，價值美元 1,803,431 千元，較 105 年輸出量增加 28,283 公噸，價值增加美元 199,379 千元。

魚貨批發市場：

台灣地區魚市場計 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，106 年魚市場總交易量合計 427,020 公噸，總交易值為新臺幣 27,209,755 千元，較 105 年減少 62,957 公噸，價值減少 272,694 千元。

106 年台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	0	3	3
三等	9,999 ~ 4,000	4	4	8
四等	3,999 ~ 2,000	6	3	9
五等	2,000 以下	21	2	23
合計		34	13	47

水產配合飼料工廠：

106 年台灣地區水產飼料工廠有 64 家，總產量合計 421,361.3 公噸。

CASUALTIES OF FISHERMEN

In 2017, 33 fishermen lost their lives in fishing accident, 31 were injured or disabled, and 4 were missing.

FOREIGN TRADE

Imported fishery products in 2017 totaled 481,870 M.T. valued at thousand US\$1,541,814 showing an increase of 29,077 M.T. and an increase of thousand US\$97,283 as compared with that of 2016. The exports totaled 707,231 M.T. valued at thousand US\$1,803,431 showing an increase of 28,283 M.T. and an increase of thousand US\$199,379 as compared with those of 2016.

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 2017, Fish Wholesale Markets totally 427,020 M.T. valued with thousand NT\$27,209,755 showing a decrease of 62,957 M.T. and a decrease of thousand NT\$272,694 as compared with those of 2016.

2017 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	0	3	3
C	9,999 ~ 4,000	4	4	8
D	3,999 ~ 2,000	6	3	9
E	Below 2,000	21	2	23
Total		34	13	47

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were 64 in 2017; those produced totally 421,361.3 M.T. of aquatic animal feeds.