

民國 102 年台閩地區漁業統計概要

漁 會：

102 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 422,804 人，其中甲類會員為 380,455 人，占總數之 89.98%，乙類會員為 18,051 人，占總數之 4.27%，贊助會員為 24,298 人，占總數之 5.75%。

漁戶及漁戶人口數：

一、漁戶數：102 年底漁戶數 128,334 戶，其中以遠洋為主者 5,850 戶，以近海為主者 19,577 戶，以沿岸為主者 60,557 戶，以海面養殖為主者 5,899 戶，以內陸漁撈為主者 4,308 戶，以內陸養殖為主者 32,143 戶。

二、漁戶人口數：102 年底漁戶人口數 386,817 人，其中以遠洋為主者 23,203 人，以近海為主者 63,647 人，以沿岸為主者 175,306 人，以海面養殖為主者 20,481 人，以內陸漁撈為主者 6,826 人，以內陸養殖為主者 97,354 人。

漁業從業人數：

102 年底漁業從業人數為 325,383 人，其中專業 245,279 人，占總數之 75.38%，兼業 80,104 人，占總數之 24.62%。以漁業別分，從事遠洋漁業者為 15,726 人，從事近海漁業者為 48,089 人，從事沿岸漁業者為 165,194 人，從事海面養殖業者為 21,036 人，從事內陸漁撈業者為 7,205 人，從事內陸養殖業者為 68,133 人。

漁業生產量：

一、一般概況：

102 年漁業生產量共達 1,274,282 公噸，與 101 年生產量 1,256,082 公噸比較，增產約 18,200 公噸，增產比率為 1.45%。

102 年漁業生產值為 101,649,634 千元，較 101 年生產值 107,695,726 千元，減少 6,046,092 千元，減少比率為-5.61%。

	漁 產 量 (公 噸)		
	102 年	101 年	增 減 %
總 計	1,274,282	1,256,082	1.45
遠 洋 漁 業	772,714	726,775	6.32
近 海 漁 業	125,021	148,279	-15.69
沿 岸 漁 業	27,566	33,027	-16.53
海 面 養 殖 業	31,706	30,390	4.33
內 陸 漁 撈 業	29	66	-56.06
內 陸 養 殖 業	317,246	317,543	-0.09

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2013, there were 39 regional fishermen's associations and the national fishermen's association, with a total of 422,804 members, of which 380,455 class A (89.98%) and 18,051 class B (4.27%) and 24,298 associate members (5.75%) in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 128,334 of whom 5,850 engaged in far sea fishery, 19,577 engaged in offshore fishery, 60,557 engaged in coastal fishery and 5,899 engaged in marine culture, 4,308 engaged in inland fishing fishery and 32,143 engaged in inland culture.

The fishing population numbered 386,817 of which 23,203 depended on far sea fishery, 63,647 depended on offshore fishery, 175,306 depended on coastal fishery, 20,481 depended on marine culture, 6,826 depended on inland fishing fishery and 97,354 depended on inland culture.

NUMBER OF FISHERMEN

There were 325,383 fishermen, of whom 245,279 were full-time fishermen (75.38%) and 80,104 were part-time fishermen (24.62%). According to the fisheries types, 15,726 fishermen engaged in far sea fishery; 48,089 fishermen engaged in offshore fishery; 165,194 fishermen engaged in coastal fishery; 21,036 fishermen engaged in marine culture; 7,205 fishermen engaged in inland fishing fishery; 68,133 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2013 reached 1,274,282 M.T. showing an increase of 18,200 M.T. (1.45%) compared with the production of 1,256,082 M.T. in 2012.

The total fisheries value in 2013 reached thousand NT\$101,649,634 showing a decrease of thousand NT \$6,046,092 (-5.61%) compared with the value of thousand NT \$107,695,726 in 2012.

	Fishery Production (M.T.)		
	2013	2012	Rate %
Grand Total	1,274,282	1,256,082	1.45
Far Sea	772,714	726,775	6.32
Offshore	125,021	148,279	-15.69
Coastal	27,566	33,027	-16.53
Marine Culture	31,706	30,390	4.33
Inland Fishing	29	66	-56.06
Inland Culture	317,246	317,543	-0.09

	漁 產 值 (千 元)		
	102 年	101 年	增 減 %
總 計	101,649,634	107,695,726	-5.61
遠 洋 漁 業	43,828,751	50,139,586	-12.59
近 海 漁 業	12,530,670	13,730,358	-8.74
沿 岸 漁 業	4,045,555	4,395,228	-7.96
海 面 養 殖 業	6,997,706	5,768,457	21.31
內 陸 漁 撈 業	2,014	5,519	-63.51
內 陸 養 殖 業	34,244,937	33,656,579	1.75

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1)單船拖網漁業：102 年全年漁獲 35,018 公噸，較 101 年之 36,134 公噸，減產 1,116 公噸，減產比率-3.09%。
- (2)鰹鮪圍網漁業：102 年全年漁獲 212,860 公噸，較 101 年之 200,958 公噸，增產 11,902 公噸，增產比率 5.92%。
- (3)鮪延繩釣漁業：102 年全年漁獲 213,036 公噸，較 101 年之 223,422 公噸，減產 10,386 公噸，減產比率-4.65%。
- (4)魷釣漁業：102 年全年漁獲 123,403 公噸，較 101 年之 98,126 公噸，增產 25,277 公噸，增產比率 25.76%。
- (5)秋刀魚火誘網漁業：102 年全年漁獲 182,619 公噸，較 101 年之 161,514 公噸，增產 21,105 公噸，增產比率 13.07%。

(二) 近海漁業：

- (1)巾著網漁業：102 年全年漁獲 97 公噸，較 101 年之 121 公噸，減產 24 公噸，減產比率-19.83%。
- (2)鯖鮪圍網漁業：102 年全年漁獲 48 公噸，較 101 年之 2,007 公噸，減產 1,959 公噸，減產比率-97.61%。
- (3)火誘網(焚寄網)漁業：102 年全年漁獲 1,421 公噸，較 101 年之 1,428 公噸，減產 7 公噸，減產比率-0.49%。
- (4)中小型拖網漁業：102 年全年漁獲 31,793 公噸，較 101 年之 34,736 公噸，減產 2,943 公噸，減產比率-8.47%。
- (5)刺網漁業：102 年全年漁獲 4,426 公噸，較 101 年之 4,605 公噸，減產 179 公噸，減產比率-3.89%。
- (6)鮪延繩釣漁業：102 年全年漁獲 14,319 公噸，較 101 年之 15,467 公噸，減產 1,148 公噸，減產比率-7.42%。

	Production Value (Thousand NT\$)		
	2013	2012	Rate %
Grand Total	101,649,634	107,695,726	-5.61
Far Sea	43,828,751	50,139,586	-12.59
Offshore	12,530,670	13,730,358	-8.74
Coastal	4,045,555	4,395,228	-7.96
Marine Culture	6,997,706	5,768,457	21.31
Inland Fishing	2,014	5,519	-63.51
Inland Culture	34,244,937	33,656,579	1.75

2. Production of fisheries:

(1) Far Sea Fisheries:

- a. Otter trawling: The total catch in 2013 was 35,018 M.T. showing a decrease of 1,116 M.T. (-3.09%) as compared with 36,134 M.T. produced in 2012.
- b. Purse seine for tuna: The total catch in 2013 was 212,860 M.T. showing an increase of 11,902 M.T. (5.92%) as compared with 200,958 M.T. produced in 2012.
- c. Tuna long line: The total catch in 2013 was 213,036 M.T. showing a decrease of 10,386 M.T. (-4.65%) as compared with 223,422 M.T. produced in 2012.
- d. Squid jigging: The total catch in 2013 was 123,403 M.T. showing an increase of 25,277 M.T. (25.76%) as compared with 98,126 M.T. produced in 2012.
- e. Torch light net for saury: The total catch in 2013 was 182,619 M.T. showing an increase of 21,105 M.T. (13.07%) as compared with 161,514 M.T. produced in 2012.

(2) Offshore Fisheries:

- a. Purse seine: The total catch in 2013 was 97 M.T. showing a decrease of 24 M.T. (-19.83%) as compared with 121 M.T. produced in 2012.
- b. Purse seine for mackerel: The total catch in 2013 was 48 M.T. showing a decrease of 1,959 M.T. (-97.61%) as compared with 2,007 M.T. produced in 2012.
- c. Torch light net: The total catch in 2013 was 1,421 M.T. showing a decrease of 7 M.T. (-0.49%) as compared with 1,428 M.T. produced in 2012.
- d. Drag net: The total catch in 2013 was 31,793 M.T. showing a decrease of 2,943 M.T. (-8.47%) as compared with 34,736 M.T. produced in 2012.
- e. Gill net: The total catch in 2013 was 4,426 M.T. showing a decrease of 179 M.T. (-3.89%) as compared with 4,605 M.T. produced in 2012.
- f. Tuna long line: The production of 14,319 M.T. showing a decrease of 1,148 M.T. (-7.42%) as compared with 15,467 M.T. produced in 2012.

- (7)鯛及雜魚延繩釣漁業：102 年全年漁獲 2,950 公噸，較 101 年之 3,228 公噸，減產 278 公噸，減產比率-8.61%。
- (8)一支釣漁業：102 年全年漁獲 2,201 公噸，較 101 年之 1,867 公噸，增產 334 公噸，增產比率 17.89%。
- (9)飛魚卵漁業：102 年全年生產量 260 公噸，較 101 年之 274 公噸，減產 14 公噸，減產比率-5.11%。
- (10)扒網漁業：102 年全年生產量 66,697 公噸，較 101 年之 81,519 公噸，減產 14,822 公噸，減產比率-18.18%。

(三) 沿岸漁業：

- (1)定置網漁業：102 年全年漁獲 7,547 公噸，較 101 年之 10,518 公噸，減產 2,971 公噸，減產比率-28.25%。
- (2)地曳網漁業：102 年全年漁獲 319 公噸，較 101 年之 333 公噸，減產 14 公噸，減產比率-4.20%。
- (3)火誘網(焚寄網)漁業：102 年全年漁獲 3,062 公噸，較 101 年之 5,396 公噸，減產 2,334 公噸，減產比率-43.25%。
- (4)刺網漁業：102 年全年漁獲 6,865 公噸，較 101 年之 7,873 公噸，減產 1,008 公噸，減產比率-12.80%。
- (5)一支釣漁業：102 年全年漁獲 2,172 公噸，較 101 年之 1,476 公噸，增產 696 公噸，增產比率 47.15%。
- (6)延繩釣漁業：102 年全年漁獲 1,272 公噸，較 101 年之 1,207 公噸，增產 65 公噸，增產比率 5.39%。
- (7)鏢旗魚漁業：102 年全年漁獲 542 公噸，較 101 年之 536 公噸，增產 6 公噸，增產比率 1.12%。
- (8)櫻花蝦漁業：102 年全年生產量 1,656 公噸，較 101 年之 1,406 公噸，增產 250 公噸，增產比率 17.78%。
- (9)魴鯪漁業：102 年全年生產量 1,257 公噸，較 101 年之 1,099 公噸，增產 158 公噸，增產比率 14.38%。

(四) 海面養殖：

102 年全年生產量為 31,706 公噸，較 101 年生產量 30,390 公噸，增產 1,316 公噸，增產比率為 4.33%。

(五) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，102 年全年生產量為 29 公噸，較 101 年生產量 66 公噸，減產 37 公噸，減產比率為-56.06%。

(六) 內陸養殖：

- 1.鹹水魚塢： 102 年全年生產量 164,452 公噸，較 101 年之 167,263 公噸，減產 2,811 公噸，減產比率-1.68%。
- 2.淡水魚塢： 102 年全年生產量 152,270 公噸，較 101 年之 149,611 公噸，增產 2,659 公噸，增產比率 1.78%。

- g. Misc. fish long line: The production of 2,950 M.T. showing a decrease of 278 M.T. (-8.61%) as compared with 3,228 M.T. produced in 2012.
 - h. Pole and lines boots: The production of 2,201 M.T. showing an increase of 334 M.T. (17.89%) as compared with 1,867 M.T. produced in 2012.
 - i. Flying Fish Roe: The production of 260 M.T. showing a decrease of 14 M.T. (-5.11%) as compared with 274 M.T. produced in 2012.
 - j. Taiwanese Seine: The production of 66,697 M.T. showing a decrease of 14,822 M.T. (-18.18%) as compared with 81,519 M.T. produced in 2012.
- (3) Coastal fisheries:
- a. Set net: The production of 7,547 M.T. showing a decrease of 2,971 M.T. (-28.25%) as compared with 10,518 M.T. produced in 2012.
 - b. Beach seine: The production of 319 M.T. showing a decrease of 14 M.T. (-4.20%) as compared with 333 M.T. produced in 2012.
 - c. Torch light net: The production of 3,062 M.T. showing a decrease of 2,334 M.T. (-43.25%) as compared with 5,396 M.T. produced in 2012.
 - d. Gill net: The production of 6,865 M.T. showing a decrease of 1,008 M.T. (-12.80%) as compared with 7,873 M.T. produced in 2012.
 - e. Pole and lines boots: The production of 2,172 M.T. showing an increase of 696 M.T. (47.15%) as compared with 1,476 M.T. produced in 2012.
 - f. Long line: The production of 1,272 M.T. showing an increase of 65 M.T. (5.39%) as compared with 1,207 M.T. produced in 2012.
 - g. Spear fishing: The production of 542 M.T. showing an increase of 6 M.T. (1.12%) as compared with 536 M.T. produced in 2012.
 - h. Sakura Shrimp: The production of 1,656 M.T. showing an increase of 250 M.T. (17.78%) as compared with 1,406 M.T. produced in 2012.
 - i. Anchovy and Larval: The production of 1,257 M.T. showing an increase of 158 M.T. (14.38%) as compared with 1,099 M.T. produced in 2012.
- (4) Marine culture.
- The production of 31,706 M.T. showing an increase of 1,316 M.T. (4.33%) as compared with 30,390 M.T. produced in 2012.
- (5) Inland fishing.
- The production of 29 M.T. showing a decrease of 37 M.T. (-56.06%) as compared with 66 M.T. produced in 2012.
- (6) Inland culture.
- a. Brackish water pond: The production of 164,452 M.T. showing a decrease of 2,811 M.T. (-1.68%) as compared with 167,263 M.T. produced in 2012.
 - b. Freshwater pond: The production of 152,270 M.T. showing an increase of 2,659 M.T. (1.78%) as compared with 149,611 M.T. produced in 2012.

3.觀賞魚養殖：102 年全年漁獲 59,695 千尾，較 101 年之 51,101 千尾，增產 8,594 千尾，增產比率 16.82%。

三、主要魚貝類生產情形：

- (一) 正鰣：102 年生產量為 193,441 公噸，占全年總生產量 15.18%。
- (二) 秋刀魚：102 年生產量為 182,619 公噸，占全年總生產量 14.33%。
- (三) 魷魚：102 年生產量為 123,408 公噸，占全年總生產量 9.68%
- (四) 吳郭魚類：102 年生產量為 72,500 公噸，占全年總生產量 5.69%。
- (五) 虱目魚：102 年生產量為 65,692 公噸，占全年總生產量 5.16%。
- (六) 黃鰭鮪：102 年生產量為 56,884 公噸，占全年總生產量 4.46%。
- (七) 文蛤：102 年生產量為 56,749 公噸，占全年總生產量 4.45%。
- (八) 鯖：102 年生產量為 53,727 公噸，占全年總生產量 4.22%。
- (九) 長鰭鮪：102 年生產量為 52,148 公噸，占全年總生產量 4.09%。
- (十) 大目鮪：102 年生產量為 49,850 公噸，占全年總生產量 3.91%。
- (十一) 鱸魚：102 年生產量為 34,588 公噸，占全年總生產量 2.71%。
- (十二) 牡蠣：102 年生產量為 27,793 公噸，占全年總生產量 2.18%。
- (十三) 鱈：102 年生產量為 26,587 公噸，占全年總生產量 2.09%。
- (十四) 黑皮旗魚：102 年生產量為 16,035 噸，占全年總生產量 1.26%。
- (十五) 大鯊：102 年生產量為 14,606 公噸，占全年總生產量 1.15%。
- (十六) 蜆：102 年生產量為 14,179 公噸，占全年總生產量 1.11%。
- (十七) 油魚：102 年生產量為 13,927 公噸，占全年總生產量 1.09%。
- (十八) 白蝦：102 年生產量為 13,252 公噸，占全年總生產量 1.04%。
- (十九) 劍旗魚：102 年生產量為 12,944 公噸，占全年總生產量 1.02%。
- (二十) 水鯊：102 年生產量為 10,769 公噸，占全年總生產量 0.85%。

漁船、筏數量：

- 一、一般概況：102 年漁船、筏數量共達 22,944 艘，與 101 年之 23,159 艘比較，減少 215 艘，減少比率為-0.93%；漁船總噸數計 604,793 噸，較 101 年之 619,536 噸，減少 14,743 噸，減少比率為-2.38%。

- c. Ornamental fish culture: The production of 59,695 M.T. showing an increase of 8,594 M.T. (16.82%) as compared with 51,101 M.T. produced in 2012.

3. Production of Major Species:

- (1) Skipjack tuna: The production in 2013 was 193,441 M.T., which was 15.18% of total production.
- (2) Saury: The production in 2013 was 182,619 M.T., which was 14.33% of total production.
- (3) Squids: The production in 2013 was 123,408 M.T., which was 9.68% of total production.
- (4) Tilapia: The production in 2013 was 72,500 M.T., which was 5.69% of total production.
- (5) Milkfish: The production in 2013 was 65,692 M.T., which was 5.16% of total production.
- (6) Yellowfin tuna: The production in 2013 was 56,884 M.T., which was 4.46% of total production.
- (7) Hard clam: The production in 2013 was 56,749 M.T., which was 4.45% of total production.
- (8) Mackerels: The production in 2013 was 53,727 M.T., which was 4.22% of total production.
- (9) Albacore: The production in 2013 was 52,148 M.T., which was 4.09% of total production.
- (10) Bigeye tuna: The production in 2013 was 49,850 M.T., which was 3.91% of total production.
- (11) Perches: The production in 2013 was 34,588 M.T., which was 2.71% of total production.
- (12) Oysters: The production in 2013 was 27,793 M.T., which was 2.18% of total production.
- (13) Groupers: The production in 2013 was 26,587 M.T., which was 2.09% of total production.
- (14) Blue marlin: The production in 2013 was 16,035 M.T., which was 1.26% of total production.
- (15) Sharks: The production in 2013 was 14,606 M.T., which was 1.15% of total production.
- (16) Freshwater clam: The production in 2013 was 14,179 M.T., which was 1.11% of total production.
- (17) Oilfish: The production in 2013 was 13,927 M.T., which was 1.09% of total production.
- (18) Whiteleg shrimp: The production in 2013 was 13,252 M.T., which was 1.04% of total production.
- (19) Swordfish: The production in 2013 was 12,944 M.T., which was 1.02% of total production.
- (20) Blue shark: The production in 2013 was 10,769 M.T., which was 0.85% of total production.

FISHING VESSELS

1. The number of total fishing crafts in 2013 reached 22,944 showing a decrease of 215 (-0.93%) compared with the number of 23,159 in 2012.
The total tonnage in 2013 reached 604,793 showing a decrease of 14,743 (-2.38%) compared with the tonnage of 619,536 in 2012.

二、新造動力漁船：102 年新建造動力漁船數 209 艘，較 101 年之 195 艘，增加 14 艘，增加比率為 7.18 %；新造動力漁船總噸數計 26,381 噸較 101 年之 24,428 噸，增加 1,953 噸，增加比率為 8.00%。

三、動力漁船：102 年動力漁船有 12,159 艘，較 101 年之 12,276 艘，減少 117 艘，減少比率為-0.95%；動力漁船總噸數有 604,677 噸，較 101 年之 619,419 噸，減少 14,743 噸，減少比率為-2.38%。

四、無動力舢舨：102 年無動力舢舨有 164 艘，較 101 年之 166 艘，減少 2 艘，減少比率為-1.20%。

五、動力漁筏：102 年動力漁筏數 10,154 艘，較 101 年之 10,210 艘，減少 56 艘，減少比率為-0.55%。

六、無動力漁筏：102 年無動力漁筏數 467 艘，較 101 年之 507 艘，減少 40 艘，減少比率為-7.89%。

水產製造品量值：

102 年水產製造品罐頭類為 7,701 公噸，價值新台幣 368,292 千元，冷凍冷藏品 220,821 公噸，價值 10,162,840 千元，燻製品 11 公噸，價值 1,535 千元，乾製與鹽製品 8,596 公噸，價值 786,718 千元，調味乾製品 1,714 公噸，價值 389,386 千元，魚翅製品 127 公噸，價值 44,441 千元，魚卵 212 公噸，價值 107,737 千元，魚漿製品 4,790 公噸，價值 503,467 千元，非食品 12,259 公噸，價值 504,949 千元。

水產加工廠：

102 年水產加工廠有 747 家，較 101 年 755 家減少 8 家，其中家庭加工廠有 537 家，較 101 年 546 家減少 9 家，檢驗局品管分級工廠有 176 家，較 101 年 174 家增加 2 家，外銷工廠有 34 家，較 101 年 35 家減少 1 家。

養殖面積：

102 年底養殖面積為 49,538.57 公頃，較 101 年底 51,793.09 公頃，減少 2,254.52 公頃。其中海面養殖 11,236.01 公頃，較 101 年底 12,015.45 公頃，減少 779.44 公頃，鹹水魚塢 21,560.46 公頃，較 101 年底 22,611.59 公頃，減少 1,051.13 公頃，淡水魚塢 15,326.52 公頃，較 101 年底 16,023.90 公頃，減少 697.38 公頃，其他內陸養殖 1,264.54 公頃，較 101 年底 970.30 公頃，增加 294.24 公頃；另觀賞魚養殖面積 151.04 公頃，箱網養殖 295,556.80 立方公尺。

魚苗生產量：

102 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 3,962,232 千尾，鰲蜆蟹苗 85,836 千隻，貝介苗 6,607,360 千粒。

遭難漁船：

102 年漁船數為 223 艘，其中動力漁船有 197 艘，無動力舢舨及漁筏計 26 艘，依遭難別分別沉沒 50 艘，破損有 171 艘，失蹤有 2 艘，較 101 年遭難漁船數 193 艘增加 30 艘。

2. New built fishing vessel: The total number of new built fishing vessel in 2013 was 209 showing an increase of 14 (7.18%) as compared with 195 built in 2012.
The total tonnage in 2013 reached 26,381 showing an increase of 1,953 (8.00%) compared with the tonnage of 24,428 in 2012.
3. Motor-based fishing vessels: The total number of motor-based fishing vessels in 2013 was 12,159 showing a decrease of 117 (-0.95%) as compared with 12,276 in 2012.
The total tonnage in 2013 reached 604,677 showing a decrease of 14,743 (-2.38%) compared with the tonnage of 619,419 in 2012.
4. Non-motor-based sampans: The total number of non-motor-based sampans in 2013 was 164 showing a decrease of 2 (-1.20%) as compared with 166 in 2012.
5. Motor-based rafts: The total number of motor-based raft in 2013 was 10,154 showing a decrease of 56 (-0.55%) as compared with 10,210 in 2012.
6. Non-motor-based rafts: The total number of non-motor-based raft in 2013 was 467 showing a decrease of 40 (-7.89%) as compared with 507 in 2012.

PROCESSED FISHERY PRODUCTS

In 2013, canned fishery products totaled 7,701 M.T. valued at thousand NT\$368,292. Frozen and cold storage products were 220,821 M.T. valued at thousand NT\$ 10,162,840. Smoked products were 11 M.T. valued at thousand NT\$1,535. Dried and salted products were 8,596 M.T. valued at thousand NT\$786,718. Dried seasoning products were 1,714 M.T. valued at thousand NT\$389,386. Fish fin products were 127 M.T. valued at thousand NT\$44,441. Mullet roe products were 212 M.T. valued at thousand NT\$ 107,737. Fish paste products were 4,790 M.T. valued at thousand NT\$ 503,467. Non-edible processed fishery products were 12,259 M.T. valued at thousand NT\$504,949.

PROCESSING PLANTS

The numbers of fish processing plants were 747 in 2013 showing a decrease of 8 compared with 755 of 2012. Of which 537 were cottage industries, 176 were Product Inspection Bureau classified plants, and 34 were export-licensed plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 49,538.57 hectares in 2013 showing a decrease of 2,254.52 as compared with 51,793.09 hectares in 2012.

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 3,962,232 thousand fries in 2013.

The supply of soft shell turtle and crab juveniles were 85,836 thousand PCs. The supply of shellfish totaled 6,607,360 thousand seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 223 in 2013 of which 197 were motor-based fishing vessels, 26 were fishing rafts and non-motor-based sampans. According to the reason, 50 were sunk, 171 were damaged, and 2 were missing.

遭難漁民：

102 年海難漁民死亡者 41 人，重傷者 3 人，輕傷者 46 人，失蹤者 15 人。在輕傷人數中以其他 34 人占 73.91% 最高，死亡者以落海 23 人比率最高，重傷以疾病比率最高，失蹤人數則以落海比率最高。

水產貿易：

102 年水產品輸入量為 466,258 公噸，價值美元 1,182,394 千元，較 101 年輸入量減少 73,238 公噸，價值減少美元 2,633 千元。輸出量 683,541 公噸，價值美元 1,843,762 千元，較 101 年輸出量增加 29,083 公噸，價值減少美元 206,904 千元。

魚貨批發市場：

台灣地區魚市場計 49 處，包括消費地魚市場 14 處及生產地魚市場 35 處，其等級及分布如下表，102 年魚市場總交易量合計 419,727 公噸，總交易值為新臺幣 26,758,455 千元，較 101 年增加 6,660 公噸，價值減少 910,517 千元。

102 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	7	5	12
四等	3,999 ~ 2,000	3	2	5
五等	2,000 以下	22	3	25
合計		35	14	49

水產配合飼料工廠：

102 年台灣地區水產飼料工廠有 家，總產量合計 公噸。

CASUALTIES OF FISHERMEN

In 2013, 41 fishermen lost their lives in fishing accident, 3 were seriously injured, 46 were injured slightly and 15 were missing.

FOREIGN TRADE

Imported fishery products in 2013 totaled 466,258 M.T. valued at thousand US\$1,182,394 showing a decrease of 73,238 M.T. and a decrease of thousand US\$2,633 as compared with that of 2012. The exports totaled 683,541 M.T. valued at thousand US\$1,843,762 showing an increase of 29,083 M.T. and a decrease of thousand US\$206,904 as compared with those of 2012.

FISH WHOLESALE MARKET

There were 49 Fish Wholesale Markets in Taiwan Area, including 14 of Consumptive area Fish Markets & 35 of Productive Area Fish Markets. The Grade & Distribution of these Markets are present in the following table. In 2013, Fish Wholesale Markets totally 419,727 M.T. valued with thousand NT\$26,758,455 showing an increase of 6,660 M.T. and a decrease of thousand NT\$910,517 as compared with those of 2012.

2013 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	7	5	12
D	3,999 ~ 2,000	3	2	5
E	Below 2,000	22	3	25
Total		35	14	49

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were in 2013; those produced totally M.T. of aquatic animal feeds.