

民國 101 年台閩地區漁業統計概要

漁 會：

101 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 419,733 人，其中甲類會員為 378,276 人，占總數之 90.12%，乙類會員為 17,804 人，占總數之 4.24%，贊助會員為 23,653 人，占總數之 5.64%。

漁戶及漁戶人口數：

一、漁戶數：101 年底漁戶數 129,906 戶，其中以遠洋為主者 6,037 戶，以近海為主者 21,670 戶，以沿岸為主者 60,371 戶，以海面養殖為主者 5,916 戶，以內陸漁撈為主者 5,206 戶，以內陸養殖為主者 30,706 戶。

二、漁戶人口數：101 年底漁戶人口數 396,154 人，其中以遠洋為主者 23,022 人，以近海為主者 66,962 人，以沿岸為主者 181,608 人，以海面養殖為主者 22,083 人，以內陸漁撈為主者 9,923 人，以內陸養殖為主者 92,556 人。

漁業從業人數：

101 年底漁業從業人數為 326,052 人，其中專業 240,902 人，占總數之 74%，兼業 85,150 人，占總數之 26%。以漁業別分，從事遠洋漁業者為 15,840 人，從事近海漁業者為 54,838 人，從事沿岸漁業者為 157,409 人，從事海面養殖業者為 21,332 人，從事內陸漁撈業者為 10,314 人，從事內陸養殖業者為 66,319 人。

漁業生產量：

一、一般概況：

101 年漁業生產量共達 1,256,082 公噸，與 100 年生產量 1,222,655 公噸比較，增產約 33,427 公噸，增產比率為 2.73%。

101 年漁業生產值為 106,174,291 千元，較 100 年生產值 106,321,684 千元，減少 147,393 千元，減少比率為-0.14%。

	漁 產 量 (公 噸)		
	101 年	100 年	增 減 (%)
總 計	1,256,082	1,222,655	2.73
遠 洋 漁 業	726,775	702,133	3.51
近 海 漁 業	148,279	163,568	-9.35
沿 岸 漁 業	33,027	28,106	17.51
海 面 養 殖 業	30,390	38,098	-20.23
內 陸 漁 撈 業	66	69	-3.63
內 陸 養 殖 業	317,543	290,681	9.24

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2012, there were 40 regional fishermen's associations and the national fishermen's association, with a total of 419,733 members, including 378,276 members of category A (90.12%), 17,804 members of category B (4.24%), and 23,653 sponsor members (5.64%).

FISHING POPULATION

The fishermen's households as numbered 129,906, of whom 6,037 engaged in far sea fishery, 21,670 engaged in offshore fishery, 60,371 engaged in coastal fishery and 5,916 engaged in marine culture, 5,206 engaged in inland fishing fishery and 30,706 engaged in inland culture.

The fishing population numbered 396,154, of which 23,022 depended on far sea fishery, 66,962 depended on offshore fishery, 181,608 depended on coastal fishery, 22,083 depended on marine culture, 9,923 depended on inland fishing fishery and 92,556 depended on inland culture.

NUMBER OF FISHERMEN

There were 326,052 fishermen, of whom 240,902 were full-time fishermen and 85,150 were part-time fishermen. According to the fisheries types, 15,840 fishermen engaged in far sea fishery; 54,838 fishermen engaged in offshore fishery; 157,409 fishermen engaged in coastal fishery; 21,232 fishermen engaged in marine culture; 10,314 fishermen engaged in inland fishing fishery; 66,319 fishermen engaged in inland culture.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2012 reached 1,256,082 M.T. showing an increase of 33,426.9 M.T. (+2.73%), compared with the production of 1,222,655 M.T. in 2011.

The total fisheries value in 2012 reached NT \$106,174,290,959 showing a decrease of NT \$147,393,342 (-0.14%), compared with the value of NT \$106,321,684,301 in 2011.

	Fishery Production (M.T.)		
	2012	2011	Growth Rate (%)
Grand Total	1,256,082	1,222,655	+2.73
Far Sea	726,775	702,133	+3.51
Offshore	148,279	163,568	-9.35
Coastal	33,027	28,106	+17.51
Marine Culture	30,390	38,098	-20.23
Inland Fishing	66	69	-3.63
Inland Culture	317,543	290,681	+9.24

	漁 產 值 (千 元)		
	101 年	100 年	增 減(%)
總 計	106,174,291	106,321,684	-0.14
遠 洋 漁 業	50,139,586	47,531,566	5.49
近 海 漁 業	13,730,358	12,725,653	7.90
沿 岸 漁 業	4,395,228	3,593,952	22.30
海 面 養 殖 業	4,247,021	6,079,394	-30.14
內 陸 漁 撈 業	5,519	6,173	-10.60
內 陸 養 殖 業	33,656,579	36,384,947	-7.50

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1)單船拖網漁業：101 年全年漁獲 36,133.61 公噸，較 100 年之 37,885.25 公噸，減產 1,751.64 公噸，減產比率-4.62%。
- (2)鰹鮪圍網漁業：101 年全年漁獲 200,958.27 公噸，較 100 年之 176,108.65 公噸，增產 24,849.62 公噸，增產比率 14.11%。
- (3)鮪延繩釣漁業：101 年全年漁獲 223,422.23 公噸，較 100 年之 216,867.07 公噸，增產 6,555.16 公噸，增產比率 3.02%。
- (4)魷釣漁業：101 年全年漁獲 98,125.98 公噸，較 100 年之 104,513.01 公噸，減產 6,387.03 公噸，減產比率-6.11%。
- (5)秋刀魚火誘網漁業：101 年全年漁獲 161,513.73 公噸，較 100 年之 160,531.41 公噸，增產 982.32 公噸，增產比率 0.61%。

(二) 近海漁業：

- (1)巾著網漁業：101 年全年漁獲 120.67 公噸，較 100 年之 114.92 公噸，增產 5.76 公噸，增產比率 5.01%。
- (2)鯖鮐圍網漁業：101 年全年漁獲 2,006.97 公噸，較 100 年之 5,220.51 公噸，減產 3,213.54 公噸，減產比率-61.56%。
- (3)火誘網(焚寄網)漁業：101 年全年漁獲 1,428.20 公噸，較 100 年之 1,932.20 公噸，減產 504.00 公噸，減產比率-26.08%
- (4)中小型拖網漁業：101 年全年漁獲 34,736.15 公噸，較 100 之 31,851.22 公噸，增產 2,884.93 公噸，增產比率 9.06%。
- (5)刺網漁業：101 年全年漁獲 4,604.75 公噸，較 100 年之 3,827.80 公噸，增產 776.95 公噸，增產比率 20.30%。
- (6)鮪延繩釣漁業：101 年全年漁獲 15,466.88 公噸，較 100 年之 15,313.54 公噸，增產 153.34 公噸，增產比率 1.00%。
- (7)鯛及雜魚延繩釣漁業：101 年全年漁獲 3,227.67 公噸，較 100 年之 3,249.06 公噸，減產-21.39 公噸，減產比率-0.66%。

	Production Value (Thousand NT\$)		
	2012	2011	Growth Rate (%)
Grand Total	106,174,291	106,321,684	-0.14
Far Sea	50,139,586	47,531,566	+5.49
Offshore	13,730,358	12,725,653	+7.90
Coastal	4,395,228	3,593,952	+22.30
Marine Culture	4,247,021	6,079,394	-30.14
Inland Fishing	5,519	6,173	-10.60
Inland Culture	33,656,579	36,384,947	-7.50

2. Production of fisheries:

a. Far Sea Fisheries:

- (1) Otter trawling: The total catch in 2012 was 36,133.61 M.T., showing a decrease of 1,751.64 M.T. (-4.62%) as compared with 37,885.25 M.T. produced in 2011.
- (2) Purse seine for tuna: The total catch in 2012 was 200,958.27 M.T., showing an increase of 24,849.62 M.T. (14.11%) as compared with 176,108.65 M.T. produced in 2011.
- (3) Tuna long line: The total catch in 2012 was 223,422.23 M.T., showing an increase of 6,555.16 M.T. (3.02%) as compared with 216,867.07 M.T. produced in 2011.
- (4) Squid jigging: The total catch in 2012 was 98,125.98 M.T., showing a decrease of -6,387.03 M.T. (-6.11%) as compared with 104,513.01 M.T. produced in 2011.
- (5) Torch light net for saury: The total catch in 2012 was 161,513.73 M.T., showing an increase of 982.32 M.T. (0.61%) as compared with 160,531.41 M.T. produced in 2011.

b. Offshore Fisheries:

- (1) Purse seine: The production of 120.67 M.T., showing an increase of 5.76 M.T. (5.01%) as compared with 114.92 M.T. produced in 2011.
- (2) Purse seine for mackerel: The production of 2,006.97 M.T., showing a decrease of 3,213.54 M.T. (-61.56%) as compared with 5,220.51 M.T. produced in 2011.
- (3) Torch light net: The production of 1,428.20 M.T., showing a decrease of 504.00 M.T. (-26.08%) as compared with 1,932.20 M.T. produced in 2011.
- (4) Drag net: The production of 34,736.15 M.T., showing an increase of 2,884.93 M.T. (9.06%) as compared with 31,851.22 M.T. produced in 2011.
- (5) Gill net: The production of 4,604.75 M.T., showing an increase of 776.95 M.T. (20.30%) as compared with 3,827.80 M.T. produced in 2011.
- (6) Tuna long line: The production of 15,466.88 M.T., showing an increase of 153.34 M.T. (+1.00%) as compared with 15,313.54 M.T. produced in 2011.
- (7) Misc. fish long line: The production of 3,227.67 M.T., showing a decrease of 21.39 M.T. (-0.66%) as compared with 3,249.06 M.T. produced in 2011.

- (8)一支釣漁業：101 年全年漁獲 1,866.82 公噸，較 100 年之 1,885.57 公噸，減產 18.75 公噸，減產比率-0.99%。
- (9)飛魚卵漁業：101 年生產量 273.82 公噸，較 100 年之 278.82 公噸，減產 5.00 公噸，減產比率-1.79%。
- (10)扒網漁業：101 年生產量 81,519.02 公噸，較 100 年之 85,089.66 公噸，減產 3,570.64 公噸，減產比率-4.20%。

(三) 沿岸漁業：

- (1)定置網漁業：101 年全年漁獲 10,517.87 公噸，較 100 年之 5,708.82 公噸，增產 4,809.05 公噸，增產比率 84.24%。
- (2)地曳網漁業：101 年全年漁獲 333 公噸，較 100 年之 369 公噸，減產 36.00 公噸，減產比率-9.76%。
- (3)火誘網(焚寄網)漁業：101 年全年漁獲 5,395.95 公噸，較 100 年之 4,897.48 公噸，增產 498.46 公噸，增產比率 10.18%。
- (4)刺網漁業：101 年全年漁獲 7,872.81 公噸，較 100 年之 7,372.00 公噸，增產 500.81 公噸，增產比率 6.79%。
- (5)一支釣漁業：101 年全年漁獲 1,475.96 公噸，較 100 年之 1,886.16 公噸，減產 410.20 公噸，減產比率-21.75%。
- (6)延繩釣漁業：101 年全年漁獲 1,206.71 公噸，較 100 年之 1,490.42 公噸，減產 283.71 公噸，減產比率-19.04%。
- (7)鏢旗魚漁業：101 年全年漁獲 535.806 公噸，較 100 年之 540.672 公噸，減產 4.87 公噸，減產比率-0.90%。
- (8)櫻花蝦漁業：101 年生產量 1,405.85 公噸，較 100 年之 1,078.24 公噸，增產 327.61 公噸，增產比率 30.38%。
- (9)魴鯪漁業：101 年生產量 1,099.04 公噸，較 100 年之 698.41 公噸，增產 400.63 公噸，增產比率 57.36%。

(四) 海面養殖：

101 年全年生產量為 30,390.13 公噸，較 100 年生產量 38,097.56 公噸，減產 7,707.43 公噸，減產比率為-20.23%。

(五) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，101 年全年生產量為 66.396 公噸，較 100 年生產量 68.895 公噸，減產 2.50 公噸，減產比率為-3.63%。

(六) 內陸養殖：

- 1.鹹水魚塢：101 年全年生產量為 167,262.59 公噸，較 100 年生產量 149,017.80 公噸，增產 18,244.79 公噸，增產比率為 12.24%。
- 2.淡水魚塢：101 年全年生產量為 149,611.11 公噸，較 100 年生產量 139,733.46 公噸，增產 9,877.65 公噸，增產比率為 7.07%。

- (8) Pole and lines boots: The production of 1,866.82 M.T., showing a decrease of 18.75 M.T. (-0.99%) as compared with 1,885.57 M.T. produced in 2011.
- (9) Flying Fish Roe: The production of 273.823 M.T., showing a decrease of 5.00 M.T. (-1.79%) as compared with 278.82 M.T. produced in 2011.
- (10) Taiwanese Seine: The production of 81,519.02 M.T., showing a decrease of 3,570.64 M.T. (-4.20%) as compared with 85,089.66 M.T. produced in 2011.

c. Coastal fisheries:

- (1) Set net: The production of 10,517.87 M.T., showing an increase of 4,809.05 M.T. (84.24%) as compared with 5,708.82 M.T. produced in 2011.
- (2) Beach seine: The production of 333 M.T., showing a decrease of 36.00 M.T. (-9.76%) as compared with 369 M.T. produced in 2011.
- (3) Torch light net: The production of 5,395.95 M.T., showing an increase of 498.46 M.T. (10.18%) as compared with 4,897.48 M.T. produced in 2011.
- (4) Gill net: The production of 7,872.81 M.T., showing an increase of 500.81 M.T. (6.79%) as compared with 7,372.00 M.T. produced in 2011.
- (5) Pole and lines boots: The production of 1,475.96 M.T., showing a decrease of 410.20 M.T. (-21.75%) as compared with 1,886.16 M.T. produced in 2011.
- (6) Long line: The production of 1,206.71 M.T., showing a decrease of 283.71 M.T. (-19.04%) as compared with 1,490.42 M.T. produced in 2011.
- (7) Spear fishing: The production of 535.81 M.T., showing a decrease of 4.87 M.T. (-0.90%) as compared with 540.672 M.T. produced in 2011.
- (8) Sakura Shrimp: The production of 1,405.85 M.T., showing an increase of 327.61 M.T. (30.38%) as compared with 1,078.24 M.T. produced in 2011.
- (9) Anchovy and Larval: The production of 1,099.04 M.T., showing an increase of 400.63 M.T. (57.36%) as compared with 698.41 M.T. produced in 2011.

d. Marine culture.

The production of 30,390.13 M.T., showing a decrease of 7,707.43 M.T. (-20.23%) as compared with 38,097.56 M.T. produced in 2011.

e. Inland fishing.

The production of 66.40 M.T. showing, a decrease of 2.50 M.T. (-3.63%) as compared with 68.90 M.T. produced in 2011.

f. Inland culture.

- (1) Brackish water pond: The production of 167,262.59 M.T., showing an increase of 18,244.79 M.T. (12.24%) as compared with 149,017.80 M.T. produced in 2011.
- (2) Fresh water pond: The production of 149,611.11 M.T., showing an increase of 9,877.65 M.T. (7.07%) as compared with 139,733.46 M.T. produced in 2011.

3.觀賞魚養殖：101 年全年生產量為 51,101.46 千尾，較 100 年生產量 44,130.21 千尾，增產 6,971.25 千尾，增產比率為 15.80%。

三、主要魚貝類生產情形：

- (一) 正鰲：101 年生產量為 181,743 公噸，占全年總生產量 14.47%。
- (二) 秋刀魚：101 年生產量為 161,514 公噸，占全年總生產量 12.86%。
- (三) 魷魚：101 年生產量為 98,138 公噸，占全年總生產量 7.81%
- (四) 吳郭魚類：101 年生產量為 73,342 公噸，占全年總生產量 5.84%。
- (五) 虱目魚：101 年生產量為 71,607 公噸，占全年總生產量 5.70%。
- (六) 鯖魚：101 年生產量為 70,093 公噸，占全年總生產量 5.58%。
- (七) 大目魷：101 年生產量為 64,445 公噸，占全年總生產量 5.13%。
- (八) 文蛤：101 年生產量為 62,969 公噸，占全年總生產量 5.01%。
- (九) 黃鰭魷：101 年生產量為 60,701 公噸，占全年總生產量 4.83%。
- (十) 長鰭魷：101 年生產量為 48,753 公噸，占全年總生產量 3.88%。
- (十一) 牡蠣：101 年生產量為 26,923 公噸，占全年總生產量 2.14%。
- (十二) 鱸魚：101 年生產量為 26,239 公噸，占全年總生產量 2.09%。
- (十三) 鱸：101 年生產量為 22,930 公噸，占全年總生產量 1.83%。
- (十四) 黑皮旗魚：101 年生產量為 16,739 公噸，占全年總生產量 1.33%。
- (十五) 大鯊：101 年生產量為 15,843 公噸，占全年總生產量 1.26%。
- (十六) 蜆：101 年生產量為 14,967 公噸，占全年總生產量 1.19%。
- (十七) 劍旗魚：101 年生產量為 14,400 公噸，占全年總生產量 1.15%。
- (十八) 水鯊：101 年生產量為 14,054 噸，占全年總生產量 1.12%。
- (十九) 白蝦：101 年生產量為 13,351 公噸，占全年總生產量 1.06%。
- (二十) 鱈：101 年生產量為 10,756 公噸，占全年總生產量 0.86%。

漁船、筏數量：

- 一、一般概況：101 年漁船、筏數量共達 23,159 艘，與 100 年之 23,336 艘比較，減少 177 艘，減少比率為-0.76%；漁船總噸數計 619,536 噸，較 100 年之 621,646 噸，減少 2,110 噸，減少比率為-0.34%。

(3) Ornamental fish culture: The production of 51,101,462 fish showing an increase of 6,971,250 fish (15.80%) as compared with 44,130,212 fish produced in 2011.

3. Production of Major Species:

- A.** Skipjacks: The production in 2012 was 181,743 M.T., which was 14.47% of total production.
- B.** Saury: The production in 2012 was 161,514M.T., which was 12.86% of total production.
- C.** Squids: The production in 2012 was 98,138 M.T., which was 7.81% of total production.
- D.** Tilapia: The production in 2012 was 73,342 M.T., which was 5.84% of total production.
- E.** Milkfish: The production in 2012 was 71,607M.T., which was 5.70% of total production.
- F.** Mackerels: The production in 2012 was 70,093 M.T., which was 5.58% of total production.
- G.** Big eye tuna: The production in 2012 was 64,445 M.T., which was 5.13% of total production.
- H.** Hard clam: The production in 2012 was 62,969 M.T., which was 5.01% of total production.
- I.** Yellow fin tuna: The production in 2012 was 60,701 M.T., which was 4.83% of total production.
- J.** Long fin tuna: The production in 2012 was 48,753 M.T., which was 3.88% of total production.
- K.** Oyster: The production in 2012 was 26,923M.T., which was 2.14% of total production.
- L.** Sea perch: The production in 2012 was 26,239 M.T., which was 2.09% of total production.
- M.** Groupers: The production in 2012 was 22,930 M.T., which was 1.83% of total production.
- N.** Blue marlin: The production in 2012 was 16,739 M.T., which was 1.33% of total production.
- O.** Sharks: The production in 2012 was 15,843 M.T., which was 1.26% of total production.
- P.** Fresh water clam: The production in 2012 was 14,967 M.T., which was 1.19% of total production.
- Q.** Swordfish: The production in 2012 was 14,400 M.T., which was 1.15% of total production.
- R.** Blue Sharks: The production in 2012 was 14,054 M.T., which was 1.12% of total production.
- S.** Whiteleg shrimp: The production in 2012 was 13,351 M.T., which was 1.06% of total production.
- T.** Dorado: The production in 2012 was 10,756 M.T., which was 0.86% of total production.

FISHING VESSELS

- I.** The number of total fishing vessels in 2012 reached 23,159, showing a decrease of 177 (-0.76%) compared with the number of 23,336 in 2011.
The total tonnage in 2012 reached 619,536 tons, showing a decrease of 2,110 tons (-0.34%) compared with the tonnage of 621,646 tons in 2011.

二、新造動力漁船：101 年新建造動力漁船數 195 艘，較 100 年之 256 艘，減少 61 艘，減少比率為-23%；新造動力漁船總噸數計 24,428 噸較 100 年之 12,191 噸，增加 12,237 噸，增加比率為 100.38%。

三、動力漁船：101 年動力漁船有 12,276 艘，較 100 年之 12,295 艘，減少 19 艘，減少比率為-0.15%；動力漁船總噸數有 619,419 噸，較 100 年之 621,524 噸，減少 2,105 噸，減少比率為-0.34%。

四、無動力舢舨：101 年無動力舢舨有 166 艘，較 100 年之 173 艘，減少 7 艘，減少比率為-4.05%。

五、動力漁筏：101 年動力漁筏數 10,210 艘，較 100 年之 10,335 艘，減少 125 艘，減少比率為-1.21%。

六、無動力漁筏：101 年無動力漁筏數 507 艘，較 100 年之 533 艘，減少 26 艘，減少比率為-4.88%。

水產製造品量值：

101 年水產製造品罐頭類為 10,218 公噸，價值新台幣 440,882.1 千元，冷凍冷藏品 204,558 公噸，價值 10,792,421.7 千元，燻製品 13 公噸，價值 2,320 千元，乾製與鹽製品 9,731 公噸，價值 1,359,908.9 千元，調味乾製品 1,788 公噸，價值 411,991.7 千元，魚翅製品 132 公噸，價值 260,554.2 千元，魚卵 122 公噸，價值 112,875 千元，魚漿製品 7,441 公噸，價值 622,337.9 千元，非食品 12,329 公噸，價值 425,183 千元。

水產加工廠：

101 年水產加工廠有 755 家，較 100 年 707 家增加 48 家，其中家庭加工廠有 546 家，較 100 年 505 家增加 41 家，檢驗局品管分級工廠有 174 家，較 100 年 172 家增加 2 家，外銷工廠有 35 家，較 100 年 30 家增加 5 家。

養殖面積：

101 年底養殖面積為 52,209.34 公頃，較 100 年底 53,835.89 公頃，減少 1,626.55 公頃。其中海面養殖 12,015.45 公頃，較 100 年底 13,387.44 公頃，減少 1,371.99 公頃，鹹水魚塭 22,611.59 公頃，較 100 年底 22,426.01 公頃，增加 185.58 公頃，淡水魚塭 16,403.90 公頃，較 100 年底 16,830.43 公頃，減少 426.53 公頃，其他內陸養殖 1,006.55 公頃，較 100 年底 1,097.58 公頃，減少 91.03 公頃；另觀賞魚養殖面積 171.85 公頃，箱網養殖 575,038.45 立方公尺。

魚苗生產量：

101 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 3,179,701 千尾，蟹蟳蟹苗 29,927 千隻，貝介苗 16,228,842 千粒。

遭難漁船：

101 年漁船數為 193 艘，其中動力漁船有 166 艘，無動力舢舨及漁筏計 27 艘，依遭難別分別沉沒有 18 艘，破損有 172 艘，失蹤有 3 艘，較 100 年遭難漁船數 236 艘減少 43 艘。

- II .New built fishing vessel: The total number of new built fishing vessel in 2012 was 195, showing a decrease of 61 (-23%) as compared with 256 built in 2011.
The total tonnage in 2012 reached 24,428 tons, showing an increase of 12,237 (+100.38%) compared with the tonnage of 12,191 in 2011.
- III .Motor-based fishing vessels: The total number of motor-based fishing vessel in 2012 was 12,276, showing a decrease of 19 (-0.15%) as compared with 12,295 in 2011.
The total tonnage in 2012 reached 619,419 tons, showing a decrease of 2,105 (-0.34%) compared with the tonnage of 621,524 tons in 2011.
- IV .Non-motor-based sampans: The total number of non-motor-based sampans in 2012 was 166, showing a decrease of 7 (-4.05%) as compared with 173 in 2011.
- V .Motor-based rafts: The total number of motor-based raft in 2012 was 10,210, showing a decrease of 125 (-1.21%) as compared with 10,335 in 2011.
- VI .Non-motor-based rafts: The total number of non-motor-based raft in 2012 was 507, showing a decrease of 26 (-4.88%) as compared with 533 in 2011.

PROCESSED FISHERY PRODUCTS

In 2012, canned fishery products totaled 10,218 M.T. valued at NT\$440,882,100. Frozen and cold storage products were 204,558 M.T. valued at NT\$10,792,421,700. Smoked products were 13 M.T. valued at NT\$2,320,000. Dried and salted products were 9,731 M.T. valued at NT\$1,359,908,900. Dried seasoning products were 1,788 M.T. valued at NT\$411,991,700. Fish fin products were 132 M.T. valued at NT\$260,554,200. Mullet roe products were 122 M.T. valued at NT\$112,875,000. Fish paste products were 7,441 M.T. valued at NT\$622,337,900. Non-edible processed fishery products were 12,329 M.T. valued at NT\$425,183,000.

PROCESSING PLANTS

The numbers of fish processing plants were 755 in 2012, showing an increase of 48 compared with 707 of 2011. Of which 546 were cottage industries, 174 were Product Inspection Bureau classified plants, and 35 were export-licensed plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 52,209.34 hectares in 2012, showing a decrease of 1,626.55 hectares as compared with 53,835.89 hectares in 2011.

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 3,179,701,000 in 2012.

The supply of soft shell turtle and crab juveniles were 29,927,000 PCs. The supply of shellfish totaled 16,228,842,000 seeds.

CASUALTIES OF FISHING VESSELS

The casualties of fishing vessels totaled 193 in 2012 of which 166 were motor-based fishing vessels, 27 were fishing rafts and non-motor-based sampans. According to the type of casualties, 18 were sunk, 172 were damaged, and 3 were missing.

遭難漁民：

101 年海難漁民死亡者 20 人，重傷者 6 人，輕傷者 49 人，失蹤者 10 人。在輕傷人數中以其他(作業受傷等)44 人占 89.8% 最高，死亡者以落海 14 人比率最高，重傷以其他(作業受傷等)比率最高，失蹤人數則以落海比率最高。

水產貿易：

101 年水產品輸入量為 539,497 公噸，價值美元 1,185,026 千元，較 100 年輸入量增加 55,490 公噸，價值增加美元 70,235 千元。輸出量 654,458 公噸，價值美元 2,050,666 千元，較 100 年輸出量增加 43,544 公噸，價值增加美元 199,688 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，101 年魚市場總交易量合計 413,067 公噸，總交易值為新臺幣 27,668,971 千元，較 100 年減少 22,931 公噸，價值增加 1,092,654 千元。

101 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	-	1
一等	64,999 ~ 20,000	2	1	3
二等	19,999 ~ 10,000	0	2	2
三等	9,999 ~ 4,000	4	6	10
四等	3,999 ~ 2,000	5	2	7
五等	2,000 以下	23	3	26
合計		35	14	49

水產配合飼料工廠：

101 年台灣地區水產飼料工廠有 63 家，總產量合計 474,395 公噸。

CASUALTIES OF FISHERMEN

In 2012, 20 fishermen lost their lives in fishing accident; 6 were seriously injured; 49 were injured slightly and 10 were missing.

TRADE

Imported fishery products in 2012 totaled 539,497 M.T. valued at US\$1,185,026,000, showing an increase of 55,490 M.T. and an increase of US\$70,235,000 as compared with that of 2011. The exports totaled 654,458 M.T. valued at US\$2,050,666,000, showing an increase of 43,544 M.T. and an increase of US\$199,688,000 as compared with those of 2011.

FISH WHOLESALE MARKET

There were 49 Fish Wholesale Markets in Taiwan Area, including 14 of Consumptive area Fish Markets and 35 of Productive Area Fish Markets. The Grade and Distribution of these Markets are present in the following table. In 2012, the transaction in Fish Wholesale Markets are totally 413,067 M.T. valued with NT\$27,668,971,000, showing a decrease of 22,931 M.T. and an increase of NT\$1,092,654,000 as compared with those of 2011.

2012 Taiwan Area Fish Wholesale Markets by Grade

Market grades by Trading	Volume of Transaction (t)	Productive Area Fish Markets	Consumptive Area Fish Markets	Total
Superior	65,000 & Over	1	-	1
A	64,999 ~ 20,000	2	1	3
B	19,999 ~ 10,000	0	2	2
C	9,999 ~ 4,000	4	6	10
D	3,999 ~ 2,000	5	2	7
E	Below 2,000	23	3	26
Total		35	14	49

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were 63 in 2012; those produced totally 474,395 M.T. of aquatic animal feeds.