

民國 100 年台閩地區漁業統計概要

漁 會：

100 年底省市區漁會（含金馬地區）共計 40 單位，漁會會員數計 423,027 人，其中甲類會員為 380,080 人，占總數之 89.85%，乙類會員為 19,826 人，占總數之 4.69%，贊助會員為 23,121 人，占總數之 5.47%。

漁戶及漁戶人口數：

一、漁戶數：100 年底漁戶數 131,540 戶，其中以遠洋為主者 5,134 戶，以近海為主者 22,773 戶，以沿岸為主者 64,358 戶，以海面養殖為主者 6,188 戶，以內陸漁撈為主者 5,520 戶，以內陸養殖為主者 27,567 戶。

二、漁戶人口數：100 年底漁戶人口數 400,535 人，其中以遠洋為主者 19,100 人，以近海為主者 69,509 人，以沿岸為主者 193,470 人，以海面養殖為主者 23,367 人，以內陸漁撈為主者 10,519 人，以內陸養殖為主者 84,570 人。

漁業從業人數：

100 年底漁業從業人數為 333,395 人，其中專業 247,816 人，占總數之 74%，兼業 85,579 人，占總數之 26%。以漁業別分，從事遠洋漁業者為 15,353 人，從事近海漁業者為 59,936 人，從事沿岸漁業者為 162,890 人，從事海面養殖業者為 21,974 人，從事內陸漁撈業者為 10,659 人，從事內陸養殖業者為 62,583 人。

漁業生產量：

一、一般概況：

100 年漁業生產量共達 1,222,654.6 公噸，與 99 年生產量 1,169,824.5 公噸比較，增產約 52,830.1 公噸，增產比率為 4.52%。

100 年漁業生產值為 106,321,684.3 千元，較 99 年生產值 92,576,485.2 千元，增加 13,745,199.1 千元，增加比率為 14.85%。

	漁 產 量 （公 噸）		
	100 年	99 年	增 減 %
總 計	1,222,654.60	1,169,824.50	4.52
遠 洋 漁 業	702,133.26	690,539.76	1.68
近 海 漁 業	163,568.03	128,816.59	26.98
沿 岸 漁 業	28,106.04	34,730.67	-19.07
海 面 養 殖 業	38,097.56	41,409.66	-8.00
內 陸 漁 撈 業	68.895	76.79	-10.28
內 陸 養 殖 業	290,680.82	274,251.03	5.99

SUMMARY

FISHERMEN'S ASSOCIATIONS

In 2011, there were 39 regional fishermen's associations and one provincial fishermen's association, with a total of 423,027 members, of which 380,080 class A and 19,826 class B and 23,121 associates in Taiwan, Kinmen and Matsu.

FISHING POPULATION

The fishermen's households as numbered 131,540 of whom 5,134 engaged in far sea fishery, 22,773 engaged in offshore fishery, 64,358 engaged in coastal fishery and 6,188 engaged in marine culture, 5,520 engaged in inland fishing fishery and 27,567 engaged in inland culture.

The fishing population numbered 400,535 of which 19,100 depended on far sea fishery, 69,509 depended on offshore fishery, 193,470 depended on coastal fishery, 23,367 depended on marine culture, 10,519 depended on inland fishing fishery and 84,570 depended on inland culture.

NUMBER OF FISHERMEN

There were 337,057 fishermen of whom 249,156 full-time fishermen and 87,901 were part-time fishermen.

FISHERIES PRODUCTION

1. General Status

The total fisheries production in 2011 reached 1,222,654.60 M.T. showing an increase of 52,830.10 M.T. (4.52%) compared with the production of 1,169,824.5 M.T. in 2010.

The total fisheries value in 2011 reached NT \$106,321,684,301 showing an increase of NT \$13,745,199,067 (14.85%) compared with the value of NT \$92,576,485,234 in 2010.

	Fishery Production (M.T.)		
	2011	2010	Rate %
Grand Total	1,222,654.60	1,169,824.50	4.52
Far Sea	702,133.26	690,539.76	1.68
Offshore	163,568.03	128,816.59	26.98
Coastal	28,106.04	34,730.67	-19.07
Marine Culture	38,097.56	41,409.66	-8.00
Inland Fishing	68.895	76.79	-10.28
Inland Culture	290,680.82	274,251.03	5.99

	漁 產 值 (千 元)		
	100 年	99 年	增 減 %
總 計	106,321,684.30	92,576,485.23	14.85
遠 洋 漁 業	47,531,565.50	43,383,530.42	9.56
近 海 漁 業	12,725,652.57	8,940,311.42	42.34
沿 岸 漁 業	3,593,952.07	3,596,693.89	-0.08
海 面 養 殖 業	6,079,393.93	5,945,029.50	2.26
內 陸 漁 撈 業	6,172.88	5,591.35	10.40
內 陸 養 殖 業	36,384,947.35	30,705,328.65	18.50

二、主要漁業生產情形：

(一) 遠洋漁業：

- (1)單船拖網漁業：100 年全年漁獲 37,885.25 公噸，較 99 年之 38,871.63 公噸，減產 986.38 公噸，減產比率-2.54%。
- (2)鰹鮪圍網漁業：100 年全年漁獲 176,108.65 公噸，較 99 年之 199,322.42 公噸，減產 23,213.77 公噸，減產比率-11.65%。
- (3)鮪延繩釣漁業：100 年全年漁獲 216,867.07 公噸，較 99 年之 220,787.63 公噸，減產 3,920.56 公噸，減產比率-1.78%。
- (4)魷釣漁業：100 年全年漁獲 104,513 公噸，較 99 年之 59,749 公噸，增產 44,764 公噸，增產比率 74.92%。
- (5)秋刀魚火誘網漁業：100 年全年漁獲 160,531.41 公噸，較 99 年之 165,692 公噸，減產 5,160.59 公噸，減產比率-3.11%。

(二) 近海漁業：

- (1)巾著網漁業：100 年全年漁獲 114.92 公噸，較 99 年之 1,232.84 公噸，減產 1,117.9 公噸，減產比率-90.68%。
- (2)鯖鮐圍網漁業：100 年全年漁獲 5,220.51 公噸，較 99 年之 57,775.17 公噸，減產 52,554.67 公噸，減產比率-90.96%。主要是宜蘭縣將產量 43,575 公噸移至扒網漁業。
- (3)火誘網(焚寄網)漁業：100 年全年漁獲 1,932.2 公噸，較 99 年之 4,173.88 公噸，減產 2,241.68 公噸，減產比率-53.71%。主要是高雄市將產量 4,202 公噸移至扒網漁業。
- (4)中小型拖網漁業：100 年全年漁獲 31,851.22 公噸，較 99 之 29,694.83 公噸，增產 2,156.39 公噸，增產比率 7.26%。
- (5)刺網漁業：100 年全年漁獲 3,827.80 公噸，較 99 年之 4,368.34 公噸，減產 541 公噸，減產比率-12.37%。

	Production Value (Thousand NT\$)		
	2011	2010	Rate %
Grand Total	106,321,684.30	92,576,485.23	14.85
Far Sea	47,531,565.50	43,383,530.42	9.56
Offshore	12,725,652.57	8,940,311.42	42.34
Coastal	3,593,952.07	3,596,693.89	-0.08
Marine Culture	6,079,393.93	5,945,029.50	2.26
Inland Fishing	6,172.88	5,591.35	10.40
Inland Culture	36,384,947.35	30,705,328.65	18.50

2. Production of fisheries:

a. Far Sea Fisheries:

- (1) Otter trawling: The total catch in 2011 was 37,885.25 M.T. showing a decrease of 986.38 M.T. (-2.54%) as compared with 38,871.63 M.T. produced in 2010.
- (2) Purse seine for tuna: The total catch in 2011 was 176,108.65 M.T. showing a decrease of 23,213.77 M.T. (-11.65%) as compared with 199,322.42 M.T. produced in 2010.
- (3) Tuna long line: The total catch in 2011 was 216,867.07 M.T. showing a decrease of 3,920.56 M.T. (-1.78%) as compared with 220,787.63 M.T. produced in 2010.
- (4) Squid jigging: The total catch in 2011 was 104,513 M.T. showing an increase of 44,764 M.T. (+74.92%) as compared with 59,749 M.T. produced in 2010.
- (5) Torch light net for saury: The total catch in 2011 was 160,531.41 M.T. showing a decrease of 5,160.59 M.T. (-3.11%) as compared with 165,692 M.T. produced in 2010.

b. Offshore Fisheries:

- (1) Purse seine: The production of 114.92 M.T. showing a decrease of 1,117.92 M.T. (-90.68%) as compared with 1,232.84 M.T. produced in 2010.
- (2) Purse seine for mackerel: The production of 5,220.51 M.T. showing a decrease of 52,554.67 M.T. (-90.96%) as compared with 57,775.17 M.T. produced in 2010, due to 43,575 M.T. production in 2011 were classified to Taiwanese Seine fishery.
- (3) Torch light net: The production of 1,932.2 M.T. showing a decrease of 2,241.68 M.T. (-53.71%) as compared with 4,173.88 M.T. produced in 2010, due to 4,202 M.T. productions in 2011 were classified to Taiwanese Seine fishery.
- (4) Drag net: The production of 31,851.22 M.T. showing an increase of 2,156.39 M.T. (7.26%) as compared with 29,694.83 M.T. produced in 2010.
- (5) Gill net: The production of 3,827.80 M.T. showing a decrease of 541 M.T. (-12.37%) as compared with 4,368.34 M.T. produced in 2010.

- (6)鮪延繩釣漁業：100 年全年漁獲 15,313.54 公噸，較 99 年之 15,125.95 公噸，增產 187.59 公噸，增產比率 1.24%。
- (7)鯛及雜魚延繩釣漁業：100 年全年漁獲 3,249.06 公噸，較 99 年之 3,355.69 公噸，減產 106.62 公噸，減產比率-3.18%。
- (8)一支釣漁業：100 年全年漁獲 1,885.57 公噸，較 99 年之 1,828.75 公噸，增產 56.82 公噸，增產比率 3.11%。
- (9)飛魚卵漁業：新增漁業項目，100 年生產量 278.82 公噸。
- (10)扒網漁業：新增漁業項目，100 年生產量 85,089.66 公噸。

(三) 沿岸漁業：

- (1)定置網漁業：100 年全年漁獲 5,708.82 公噸，較 99 年之 6,155 公噸，減產 446.19 公噸，減產比率-7.25%。
- (2)地曳網漁業：100 年全年漁獲 369 公噸，較 99 年之 308.62 公噸，增產 60.38 公噸，增產比率 19.57%。
- (3)火誘網(焚寄網)漁業：100 年全年漁獲 4,897.48 公噸，較 99 年之 9,118.27 公噸，減產 4,220.79 公噸，減產比率-46.29%，主要是新北市將產量 3,011 公噸移至扒網漁業。
- (4)刺網漁業：100 年全年漁獲 7,372.00 公噸，較 99 年之 9,016.79 公噸，減產 1,644.80 公噸，減產比率-18.24%。
- (5)一支釣漁業：100 年全年漁獲 1,886.16 公噸，較 99 年之 2,174.79 公噸，減產 288.63 公噸，減產比率-13.27%。
- (6)延繩釣漁業：100 年全年漁獲 1,490.42 公噸，較 99 年之 1,910.01 公噸，減產 419.59 公噸，減產比率-21.97%。
- (7)鏢旗魚漁業：100 年全年漁獲 540.67 公噸，較 99 年之 629.9 公噸，減產 89.23 公噸，減產比率-14.17%。
- (8)櫻花蝦漁業：新增漁業項目，100 年生產量 1,078.24 公噸。
- (9)魴鯪漁業：新增漁業項目，100 年生產量 698.41 公噸。

(四) 海面養殖：

100 年全年生產量為 38,097.56 公噸，較 99 年生產量 41,409.66 公噸，減產 3,312.1 公噸，減產比率為-8%。

(五) 內陸漁撈業：

內陸漁撈業包括河川、水庫等，100 年全年生產量為 68.9 公噸，較 99 年生產量 76.79 公噸，減產 7.9 公噸，減產比率為-10.28%。

(六) 內陸養殖：

- 1.鹹水魚塢：100 年全年生產量為 149,017.8 公噸，較 99 年生產量 125,609.45 公噸，增產 23,408.34 公噸，增產比率為 18.64%。
- 2.淡水魚塢：100 年全年生產量為 139,733.46 公噸，較 99 年生產量 147,423.56 公噸，減產 7,690.1 公噸，減產比率為-5.22%。

- (6) Tuna long line: The production of 15,313.54 M.T. showing an increase of 187.59 M.T. (1.24%) as compared with 15,125.95 M.T. produced in 2010.
- (7) Misc. fish long line: The production of 3,249.06 M.T. showing a decrease of 106.62 M.T. (-3.18%) as compared with 3,355.69 M.T. produced in 2010.
- (8) Pole and lines boots: The production of 1,885.57 M.T. showing an increase of 56.82 M.T. (3.11%) as compared with 1,828.75 M.T. produced in 2010.
- (9) Flying Fish Roe: The new classified fishery produced 278.82 M.T. in 2011.
- (10) Taiwanese Seine: The new classified fishery produced 85,089.66 M.T. in 2011.

c. Coastal fisheries:

- (1) Set net: The production of 5,708.82 M.T. showing a decrease of 446.19 M.T. (-7.25%) as compared with 6,155 M.T. produced in 2010.
- (2) Beach seine: The production of 369 M.T. showing an increase of 60.38 M.T. (19.57%) as compared with 308.62 M.T. produced in 2010.
- (3) Torch light net: The production of 4,897.48 M.T. showing a decrease of 4,220.79 M.T. (-46.29%) as compared with 9,118.27 M.T. produced in 2010.
- (4) Gill net: The production of 7,372.00 M.T. showing a decrease of 1,644.80 M.T. (-18.24%) as compared with 9,016.79 M.T. produced in 2010.
- (5) Pole and lines boots: The production of 1,886.16 M.T. showing a decrease of 288.63 M.T. (-13.27%) as compared with 2,174.79 M.T. produced in 2010.
- (6) Long line: The production of 1,490.42 M.T. showing a decrease of 419.59 M.T. (-21.97%) as compared with 1,910.01 M.T. produced in 2010.
- (7) Spear fishing: The production of 540.67 M.T. showing a decrease of 89.23 M.T. (-14.17%) as compared with 629.9 M.T. produced in 2010.
- (8) Sakura Shrimp: The new classified fishery produced 1,078.24 M.T. in 2011.
- (9) Anchovy and Larval: The new classified fishery produced 698.41 M.T. in 2011.

d. Marine culture.

The production of 38,097.56 M.T. showing a decrease of 3,312.1 M.T. (-8%) as compared with 41,409.66 M.T. produced in 2010.

e. Inland fishing.

The production of 68.9 M.T. showing a decrease of 79.79 M.T. (-10.28%) as compared with 76.8 M.T. produced in 2010.

f. Inland culture.

- (1) Brackish water pond: The production of 149,017.80 M.T. showing an increase of 23,408.34 M.T. (18.64%) as compared with 125,609.45 M.T. produced in 2010.
- (2) Fresh water pond: The production of 139,733.46 M.T. showing a decrease of 7,690.10 M.T. (-5.22%) as compared with 147,423.56 M.T. produced in 2010.

3.觀賞魚養殖:100 年全年生產量為 44,130.21 千尾,較 99 年生產量 38,568.95 千尾,增產 5,561.26 千尾,增產比率為 14.42%。

三、主要魚貝類生產情形：

- (一) 正鯉：100 年生產量為 162,321 公噸，占全年總生產量 13.28%。
- (二) 秋刀魚：100 年生產量為 160,531 公噸，占全年總生產量 13.13%。
- (三) 魷魚：100 年生產量為 104,522 公噸，占全年總生產量 8.55%
- (四) 鯖魚：100 年生產量為 90,648 公噸，占全年總生產量 7.41%。
- (五) 吳郭魚類：100 年生產量為 67,228 公噸，占全年總生產量 5.5%。
- (六) 文蛤：100 年生產量為 59,769 公噸，占全年總生產量 4.89%。
- (七) 虱目魚：100 年生產量為 58,898 公噸，占全年總生產量 4.82%。
- (八) 黃鰭魷：100 年生產量為 55,202 公噸，占全年總生產量 4.51%。
- (九) 大目魷：100 年生產量為 50,649 公噸，占全年總生產量 4.14%。
- (十) 長鰭魷：100 年生產量為 47,209 公噸，占全年總生產量 3.86%。
- (十一) 牡蠣：100 年生產量為 34,643 公噸，占全年總生產量 2.83%。
- (十二) 鱸魚：100 年生產量為 24,157 公噸，占全年總生產量 1.98%。
- (十三) 大鯊：100 年生產量為 22,421 公噸，占全年總生產量 1.83%。
- (十四) 水鯊：100 年生產量為 18,224 噸，占全年總生產量 1.49%。
- (十五) 黑皮旗魚：100 年生產量為 15,500 公噸，占全年總生產量 1.27%。
- (十六) 蜆：100 年生產量為 14,656 公噸，占全年總生產量 1.2%。
- (十七) 鱈：100 年生產量為 13,892 公噸，占全年總生產量 1.14%。
- (十八) 劍旗魚：100 年生產量為 11,028 公噸，占全年總生產量 0.9%。
- (十九) 鰻魚：100 年生產量為 10,540 公噸，占全年總生產量 0.86%。
- (二十) 油魚：100 年生產量為 9,673 公噸，占全年總生產量 0.79%。

漁船、筏數量：

- 一、一般概況：100 年漁船、筏數量共達 23,336 艘，與 99 年之 23,888 艘比較，減少 552 艘，減少比率為-2.31%；漁船總噸數計 621,646 噸，較 99 年之 675,064 噸，減少 53,418 噸，減少比率為-7.91%。
- 二、新造動力漁船：100 年新建造動力漁船數 256 艘，較 99 年之 200 艘，增加 56 艘，增加比率為 28%；新造動力漁船總噸數計 12,191.32 噸較 99 年之 13,500.64 噸，減少 1,309.32 噸，減少比率為-9.7%。

(3) Ornamental fish culture: The production of 44,130,200 fish showing an increase of 5,561,300 fish (+14.42%) as compared with 38,569,000 fish produced in 2010.

3. Production of Major Species:

- A. Skipjacks: The production in 2011 was 162,321 M.T., which was 13.28% of total production.
- B. Saury: The production in 2011 was 160,531 M.T., which was 13.13% of total production.
- C. Squids: The production in 2011 was 104,522 M.T., which was 8.55% of total production.
- D. Mackerels: The production in 2011 was 90,648 M.T., which was 7.41% of total production.
- E. Tilapia: The production in 2011 was 67,228 M.T., which was 5.5% of total production.
- F. Hard clam: The production in 2011 was 59,769 M.T., which was 4.89% of total production.
- G. Milkfish: The production in 2011 was 58,898 M.T., which was 4.82% of total production.
- H. Yellow fin tuna: The production in 2011 was 55,202 M.T., which was 4.51% of total production.
- I. Big eye tuna: The production in 2011 was 50,649 M.T., which was 4.14% of total production.
- J. Albacore: The production in 2011 was 47,209 M.T., which was 3.86% of total production.
- K. Oyster: The production in 2011 was 34,643 M.T., which was 2.83% of total production.
- L. Sea perch: The production in 2011 was 24,157 M.T., which was 1.98% of total production.
- M Sharks: The production in 2011 was 22,421 M.T., which was 1.83% of total production.
- N. Blue Sharks: The production in 2011 was 18,224 M.T., which was 1.49% of total production.
- O. Blue marlin: The production in 2011 was 15,500 M.T., which was 1.27% of total production.
- P. Fresh water clam: The production in 2011 was 14,656 M.T., which was 1.2% of total production.
- Q. Groupers: The production in 2011 was 13,892 M.T., which was 1.14% of total production.
- R. Swordfish: The production in 2011 was 11,028 M.T., which was 0.9% of total production.
- S. Eel: The production in 2011 was 10,540 M.T., which was 0.86% of total production.
- T. Oil fish: The production in 2011 was 9,673 M.T., which was 0.79% of total production.

FISHING VESSELS

- I .The number of total fishing crafts in 2011 reached 23,336 showing a decrease of 552 (-2.31%) compared with the number of 23,888 in 2010.
The total tonnage in 2011 reached 621,646 showing a decrease of 53,418 (-7.91%) compared with the tonnage of 675,064 in 2010.
- II .New built fishing vessel: The total number of new built fishing vessel in 2011 was 256 showing an increase of 56 (+28%) as compared with 200 built in 2010.
The total tonnage in 2011 reached 12,191.32 showing a decrease of 1,309.32 (-10%) compared with the tonnage of 13,500.64 in 2010.

三、動力漁船：100 年動力漁船有 12,295 艘，較 99 年之 12,779 艘，減少 484 艘，減少比率為-3.79%；動力漁船總噸數有 621,524 噸，較 99 年之 674,951 噸，減少 53,427 噸，減少比率為-7.92%。

四、無動力舢舨：100 年無動力舢舨有 173 艘，較 99 年之 156 艘，增加 17 艘，增加比率為 10.9%。

五、動力漁筏：100 年動力漁筏數 10,335 艘，較 99 年之 10,292 艘，增加 43 艘，增加比率為 0.4%。

六、無動力漁筏：100 年無動力漁筏數 533 艘，較 99 年之 661 艘，減少 128 艘，減少比率為-19.36%。

水產製造品量值：

100 年水產製造品罐頭類為 13,973 公噸，價值新台幣 507,815 千元，冷凍冷藏品 213,487 公噸，價值 12,642,939 千元，燻製品 18 公噸，價值 3,141 千元，乾製與鹽製品 15,532 公噸，價值 889,862 千元，調味乾製品 1,838 公噸，價值 386,201 千元，魚翅製品 29 公噸，價值 62,375 千元，魚卵 61 公噸，價值 75,298 千元，魚漿製品 6,154 公噸，價值 463,935 千元，非食品 12,406 公噸，價值 283,468 千元。

水產加工廠：

100 年水產加工廠有 707 家，較 99 年 681 家增加 26 家，其中家庭加工廠有 505 家，較 99 年 476 家增加 29 家，檢驗局品管分級工廠有 172 家，較 99 年 173 家減少 1 家，外銷工廠有 30 家，較 99 年 32 家減少 2 家。

養殖面積：

100 年底養殖面積為 53,835.89 公頃，較 99 年底 53,924.76 公頃，減少 88.87 公頃。其中海面養殖 13,387.44 公頃，較 99 年底 13,623.5 公頃，減少 236.06 公頃，鹹水魚塭 22,426.01 公頃，較 99 年底 23,488.64 公頃，減少 1,062.63 公頃，淡水魚塭 16,830.43 公頃，較 99 年底 16,465.71 公頃，增加 364.72 公頃，其他內陸養殖 1,097.58 公頃，較 99 年底 277.61 公頃，增加 819.97 公頃；另觀賞魚養殖面積 94.43 公頃，箱網養殖 553,892 立方公尺。

魚苗生產量：

100 年各種魚蝦苗(包括捕撈及人工繁殖魚、蝦苗)生產量計 1,192,168 千尾，鰲蟬蟹苗 17,722 千隻，貝介苗 26,981,644 千粒。

遭難漁船：

100 年漁船數為 236 艘，其中動力漁船有 204 艘，無動力舢舨及漁筏計 32 艘，依遭難別分則沉沒有 24 艘，破損有 209 艘，其他原因有 3 艘，較 99 年遭難漁船數 291 艘減少 55 艘。

遭難漁民：

100 年海難漁民死亡者 23 人，重傷者 3 人，輕傷者 53 人，失蹤者 18 人。在輕傷人數中以其他(作業受傷等)48 人占 90.57%最高，死亡者以落海 11 人比率最高，重傷以其他(作業受傷等)比率最高，失蹤人數則以沉沒比率最高。

- III. Powered fishing crafts: The total number of powered fishing craft in 2011 was 12,295 showing a decrease of 484 (-3.79%) as compared with 12,779 in 2010.
The total tonnage in 2011 reached 621,524 showing a decrease of 53,427 (-7.92%) compared with the tonnage of 674,951 in 2010.
- IV. Non-powered sampans: The total number of non-powered sampans in 2011 was 173 showing an increase of 17 (+10.9%) as compared with 156 in 2010.
- V. Powered rafts: The total number of powered raft in 2011 was 10,335 showing an increase of 43 (+0.4%) as compared with 10,292 in 2010.
- VI. Non-powered rafts: The total number of non-powered raft in 2011 was 533 showing a decrease of 128 (-19.36%) as compared with 661 in 2010.

PROCESSED FISHERY PRODUCTS

In 2011, canned fishery products totaled 13,973 M.T. valued at NT\$507,815,000. Frozen and cold storage products were 213,487 M.T. valued at NT\$12,642,939,000. Smoked products were 18 M.T. valued at NT\$3,141,000. Dried and salted products were 15,532 M.T. valued at NT\$889,862,000. Dried seasoning products were 1,838 M.T. valued at NT\$386,201,000. Fish fin products were 29 M.T. valued at NT\$62,375,000. Mullet roe products were 61 M.T. valued at NT\$75,298,000. Fish paste products were 6,154 M.T. valued at NT\$463,935,000. Non-edible processed fishery products were 12,406 M.T. valued at NT\$283,468,000.

PROCESSING PLANTS

The numbers of fish processing plants were 707 in 2011 showing an increase of 26 compared with 681 of 2010. Of which 505 were cottage industries, 172 were Product Inspection Bureau classified plants, and 30 were export-licensed plants.

CULTURE AREA

The area in culture including marine culture, freshwater ponds, brackish water ponds, ornamental fish culture and others totaled 53,835.89 hectares in 2011 showing a decrease of 88.87 as compared with 53,924.76 hectares in 2010.

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 1,192,168,000 fry in 2011.

The supply of soft shell turtle and crab juveniles were 17,722,000 PCs. The supply of shellfish totaled 26,981,644,000 seeds.

CASUALTIES OF FISHING BOAT

The casualties of fishing boat totaled 236 in 2011 of which 204 were powered fishing boats, 32 were crafts and non-powered sampans. According to the reason, 24 were sunk, 209 were damaged, and 3 were others.

CASUALTIES OF FISHERMEN

In 2011, 23 fishermen lost their lives in fishing accident, 3 were seriously injured, 53 were injured slightly and 18 were missing.

水產貿易：

100 年水產品輸入量為 484,007 公噸，價值美元 1,114,791 千元，較 99 年輸入量增加 8,190 公噸，價值增加美元 131,292 千元。輸出量 610,913 公噸，價值美元 1,850,951 千元，較 99 年輸出量減少 2,996 公噸，價值增加美元 294,146 千元。

魚貨批發市場：

台灣地區魚市場計 49 處(較 99 年增加金門區漁會 1 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，100 年魚市場總交易量合計 435,998 公噸，總交易值為新臺幣 26,576,317 千元，較 99 年減少 4,194 公噸，價值增加 1,157,515 千元。

100 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	2	-	2
一等	64,999 ~ 20,000	1	1	2
二等	19,999 ~ 10,000	0	2	2
三等	9,999 ~ 4,000	6	6	12
四等	3,999 ~ 2,000	5	2	7
五等	2,000 以下	21	3	24
合計		35	14	49

水產配合飼料工廠：

100 年台灣地區水產飼料工廠有 81 家，總產量合計 437,984.5 公噸。

FOREIGN TRADE

Imported fishery products in 2011 totaled 484,007 M.T. valued at US\$1,114,791,000 showing an increase of 8,190 M.T. and an increase of US\$131,292,000 as compared with that of 2010. The exports totaled 610,913 M.T. valued at US\$1,850,951,000 showing a decrease of 2,995 M.T. and an increase of US\$294,146,000 as compared with those of 2010.

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 2011, Fish Wholesale Markets totally 435,998 M.T. valued with NT\$26,576,317,000 showing a decrease of 4,194 M.T. and an increase of NT\$1,157,515,000 as compared with those of 2010.

2011 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	-	2
A	64,999 ~ 20,000	1	1	2
B	19,999 ~ 10,000	0	2	2
C	9,999 ~ 4,000	6	6	12
D	3,999 ~ 2,000	5	2	7
E	Below 2,000	21	3	24
Total		35	14	49

AQUATIC ARTIFICIAL FEED FACTORY

The numbers of aquatic artificial feed factories were 81 in 2011; those produced totally 437,984.5 M.T. of aquatic animal feeds.