

WESTERN AND CENTRAL PACIFIC FISHERIES COMMISSION

TUNA FISHERY

Yearbook 2007



Western and
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Commission

**WESTERN AND CENTRAL PACIFIC
FISHERIES COMMISSION**

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2007

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INTRODUCTION

This edition of the Western and Central Pacific Fisheries Commission (WCPFC) Tuna Fishery Yearbook presents annual catch estimates in the WCPFC Statistical Area (Figure 1) from 1950 to 2007. The tables of catch statistics cover the four main commercial species caught in the region: albacore (*Thunnus alalunga*), bigeye (*Thunnus obesus*), skipjack (*Katsuwonus pelamis*) and yellowfin (*Thunnus albacares*). Catches of other species are not covered explicitly, and discards are not considered.

The industrial fishing methods employed in the WCPFC region include longline, pole-and-line, purse seine and troll. Drift net fishing for albacore in the South Pacific Ocean ceased in 1991. Estimates for small-scale and recreational fisheries have been included where available.

Statistical tables covering individual fleets are followed by tables summarising the numbers of vessels, catches by species and gear type in the WCPFC Statistical Area. Tables summarising the catch by species in the Pacific Ocean, the Atlantic Ocean and the Indian Ocean are also presented.

The tables of annual catch estimates for individual fleets cover those years during which the fleet is known to have fished; the lack of recent years in a table implies that the fleet has ceased fishing. The tables of annual catch statistics for individual fleets are accompanied by histograms showing annual catches and by maps showing the distribution of the catch in the most recent year for which data are available. The maps depict the distribution of the catch by either 1° latitude by 1° longitude or 5° latitude by 5° longitude; the circles are centred in each 1° by 1° or 5° by 5° grid.

The sources of the catch estimates are listed below. If not stated explicitly, the government agencies referenced in the notes are agencies of the fishing nation covered in the table. Historical statistics have been revised as new information has been made available.

Catches are reported in whole weights. No catches because of no fishing effort are represented by a hyphen ('-'). No catches with positive effort are represented by a zero ('0'). Catches greater than zero but less than half a tonne are represented by a plus sign ('+'). Missing values are represented by an ellipsis ('...'), and values carried over from previous years are given in parentheses.

Caution should be used in interpreting the statistics presented; in particular, most estimates for 2007 should be considered as preliminary.

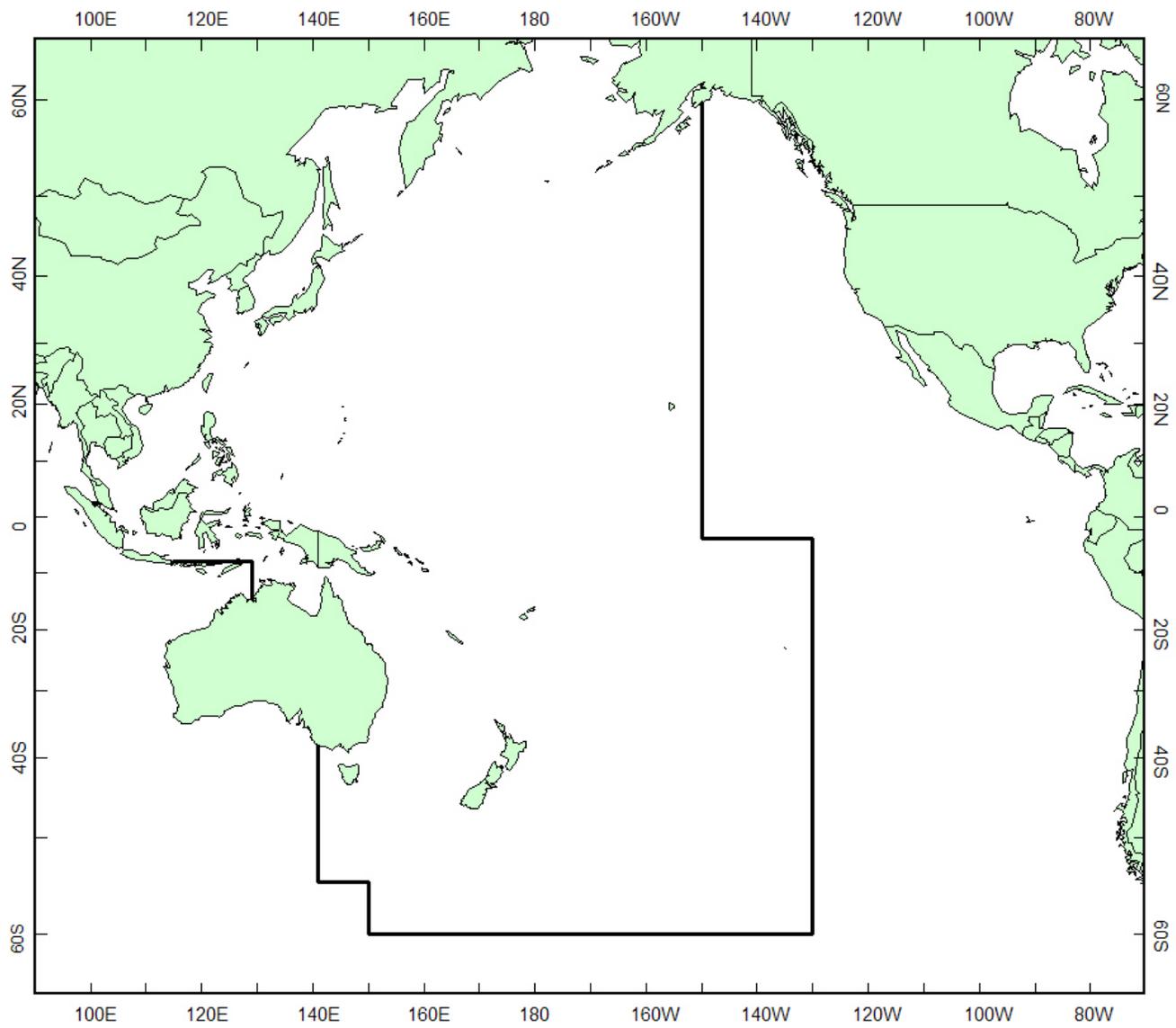


Figure 1. WCPFC Statistical Area

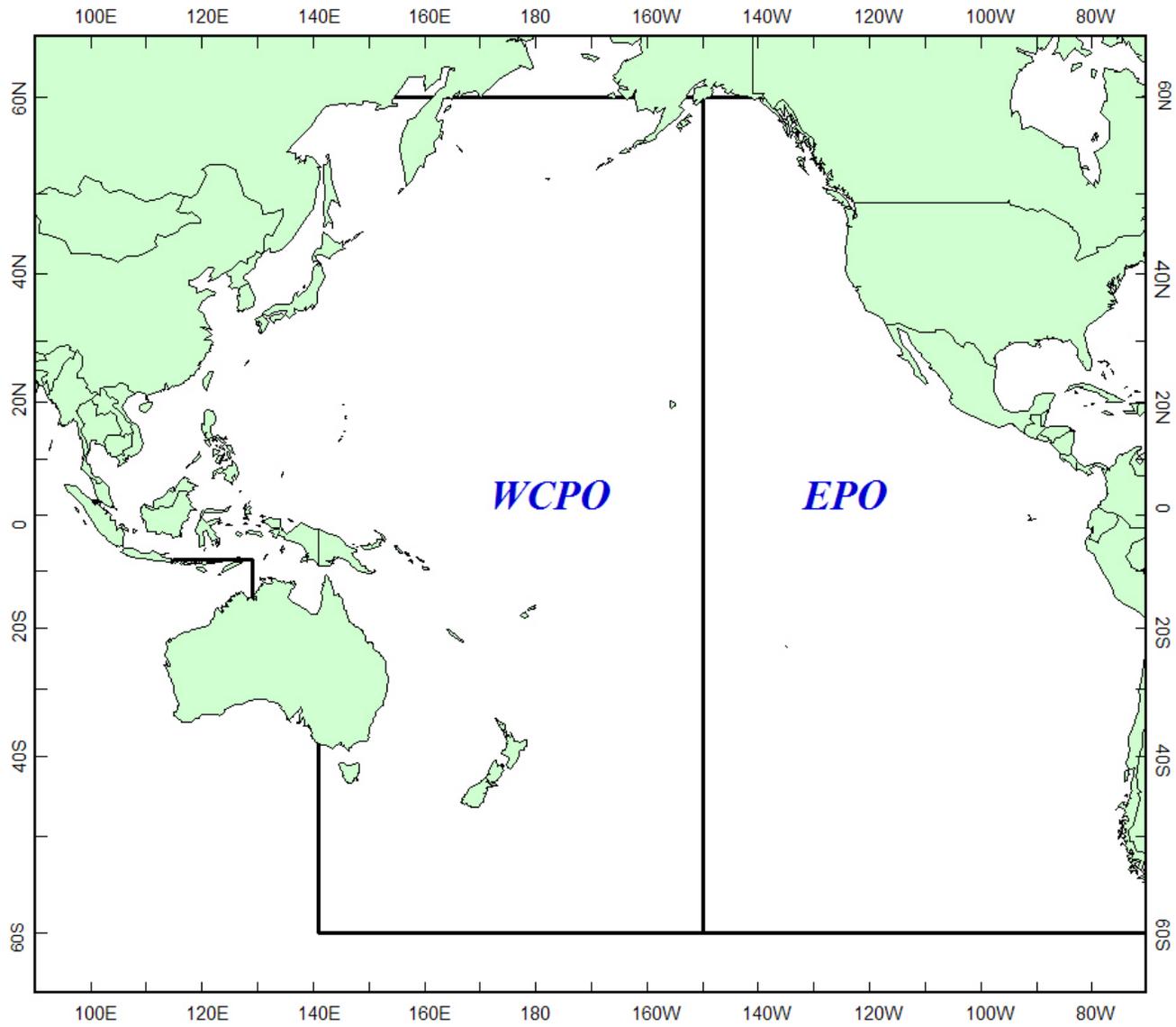


Figure 2. Western and Central Pacific Ocean (WCPO) and Eastern Pacific Ocean (EPO)

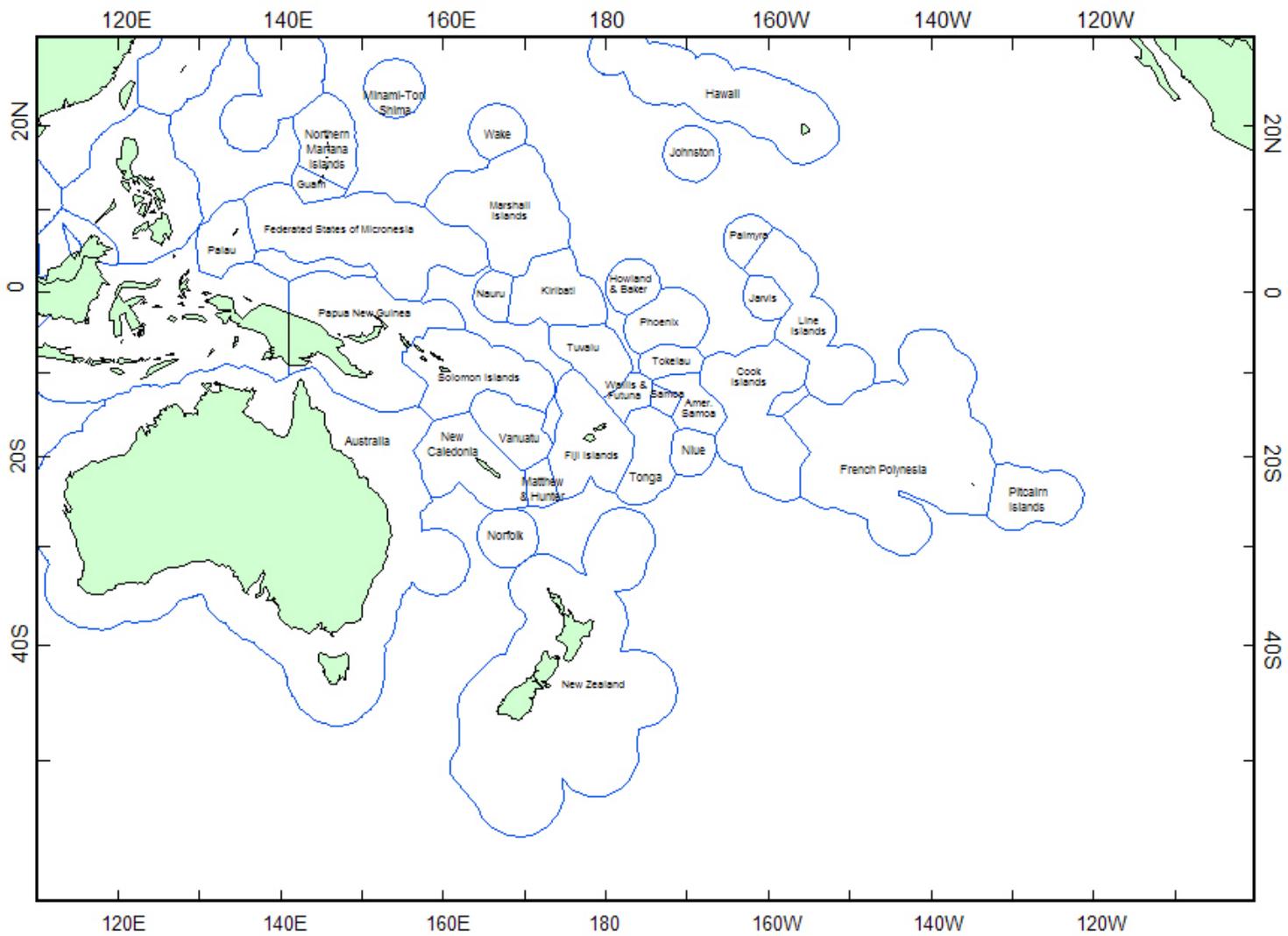


Figure 3. Approximate 200-mile zones

SOURCES OF ESTIMATES

DRIFT NET

- Japan Estimates of albacore catches for 1972–2006 were provided by the National Research Institute of Far Seas Fisheries (NRIFSF) (Uosaki, pers. comm., June 2008).
- Republic of Korea The estimate of the catch of albacore for 1989 was provided by the National Fisheries Administration of the Republic of Korea (Kim, pers. comm., June 1989).
- Chinese Taipei The estimate of the catch of albacore for 1988 was provided to SPC by an industry source. The estimate for 1989 was determined from catch and effort data provided by the Tuna Research Center, National Taiwan University (Hsu, pers. comm., January 1991). The estimates for 1990–1991 were taken from Wang (1991). All estimates are for the fishing year, August–July; catches were allocated to the year in which the fishing year ended.

LONGLINE

- Australia All statistics for 1985 were determined from information provided by the Bureau of Rural Sciences (Ward, pers. comm., June 1997). The number of vessels and catch estimates, except for ‘other’ species, for 1986–2007 were taken from Ward (2008); bigeye and yellowfin catch estimates for 1986–2007 have been converted from processed weights to whole weights using conversion factors of 1.131 for bigeye and 1.166 for yellowfin. Estimates of catches of ‘other’ species and catch per unit effort (CPUE) for 1985–2007 were determined from data held at SPC.
- Australia–Japan joint venture All statistics were determined from information provided by the Bureau of Rural Sciences (Ward, pers. comm., June 1997, May 1998). The catch estimates have been converted from dressed weights to whole weights using conversion factors of 1.131 for bigeye and 1.166 for yellowfin.
- China All estimates for 1988–1998 were determined from logsheet and landings data held at SPC; catches were allocated to the year in which the trip ended. The numbers of hooks for 2000–2001 were taken from Xu (2002). The number of vessels active and catch estimates for 1999–2003 were taken from Dai et al. (2007). The number of vessels active and catch estimates for 2004–2007 were taken from Dai et al. (2008).
- Cook Islands The number of vessels for 2001–2005 and catch estimates for 1994–2000 were provided by the Ministry of Marine Resources (Maru, pers. comm., July 2007). The number of vessels for 2006 were taken from Offshore Fisheries Division (2007). The number of vessels for 2007 and catch estimates for 2001–2007 were taken from Offshore Fisheries Division (2008). All estimates of CPUE were determined from logsheet data held at SPC.
- Fed. States of Micronesia The number of vessels and catch estimates for 1991–1999 were determined from logsheet and landings data held at SPC; catches were allocated to the year in which the trip ended. The number of vessels and catch estimates for 2000 were taken from National Oceanic Resource Management Authority (2005). The number of vessels for 2001–2002 were taken from National Oceanic Resource Management Authority (2006). Catch estimates for 2001–2002 were taken from National Oceanic Resource Management Authority (2007). The number of vessels and catch estimates for 2003–2007 were taken from National Oceanic Resource Management Authority (2008). All estimates of CPUE were determined from logsheet data held at SPC.

LONGLINE continued

- Fiji Islands** The number of vessels active and catches for 1989 were estimated from landings data, logsheet data and port sampling data held at SPC. Estimates for 1990–1992 were taken from Sharma (1993). The number of vessels active and catches for 1993 were provided by the Fiji Fish Company Ltd (Saheb, pers. comm., May 1994) and by the Pacific Fishing Company Ltd (Kumar, pers. comm., April 1994). The number of vessels and catch estimates for 1994 were taken from Tuwai (1999). The number of vessels and catch estimates for 1995–1996 were taken from Tuwai (2000). The number of vessels and catch estimates for 1997 were taken from Amoe (2002). The number of vessels and catch estimates for 1998 were taken from Amoe (2003). The number of vessels and catch estimates for 1999 were taken from Amoe (2004); the number of vessels represents licensed vessels. The catch estimates for 1997–1999 have not been raised to account for missing data. The number of vessels and catch estimates for 2000 were taken from Amoe (2005); the number of vessels represents licensed vessels. The number of vessels and catch estimates for 2001 were taken from Amoe (2006); the number of vessels represents licensed vessels. The number of vessels and catch estimates for 2002 were taken from Amoe (2007); the number of vessels represents licensed and Fiji-flagged non-licensed vessels. The number of vessels and catch estimates for 2003–2007 were taken from Amoe (2008); the number of vessels represents licensed and Fiji-flagged non-licensed vessels. The estimates of the catch of ‘other’ species for 2002 and 2004–2007 were based on observer data; estimates for other years are based on landings data and logsheet data. These statistics include joint ventures with Australia, Korea, New Zealand, Chinese Taipei and the United States, but not chartered Chinese Taipei distant-water longliners or United States longliners fishing as foreign vessels. All estimates of CPUE were determined from logsheet data held at SPC.
- French Polynesia** All estimates for 1990–1995 were provided by the Service des Ressources Marines (Stein, pers. comm., May 2003). The number of vessels and catch estimates for 1996 were taken from Misselis (2003). The number of vessels and catch estimates for 1997–2001 were taken from Ponsonnet (2004). The number of vessels and catch estimates for 2002 were taken from Ponsonnet et al. (2007). The number of vessels and catch estimates for 2003–2007 were taken from Service de la pêche (2008). Estimates of CPUE for 2003–2007 were determined from logsheet data held at SPC. These statistics cover all longliners, including coastal longliners (*palangriers côtiers*), offshore longliners (*palangriers hauturiers*) and converted *bonitiers*. The catch estimates cover discards.
- Indonesia** See ‘INDONESIA’, page 21.
- Japan, coastal** The numbers of vessels for 1953–2002 were taken from Miyabe et al. (2004). The numbers of vessels for 2003–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008). Estimates of yellowfin catches for 1952–1968 were taken from Food and Agricultural Organization (1980). Catch estimates for 1969–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008).
- Japan, offshore/distant-water** Vessels: The numbers of vessels for 1953–1970 were taken from Miyabe et al. (2004); the numbers of distant-water vessels are for all oceans. The numbers of vessels for 1971–2006 were provided by NRIFSF (Okamoto, pers. comm., July 2006; Uosaki, pers. comm., May 2007, June 2008).

LONGLINE continued

Albacore, bigeye and yellowfin in the WCPFC Statistical Area: Albacore catch estimates for 1950–1951 were compiled for the North Pacific Albacore Workshop (Coan, pers. comm., June 2003). Estimates of bigeye and yellowfin catches in 1950–1951 were determined by multiplying the catch of bigeye and yellowfin in 1952 by the ratio of the catch of albacore in 1950 and 1951 to the catch of albacore in 1952. All estimates for 1952–1961 were determined from catch and effort data, grouped by 5° latitude, 5° longitude and month, provided by the Fisheries Agency of Japan. The catch data provided by the Fisheries Agency of Japan are given in numbers of fish; these were converted to tonnes by SPC's Oceanic Fisheries Programme (OFP). Catch estimates for 1962–1969 were provided by NRIFSF (Miyabe, pers. comm., July 2003). Catch estimates for 1970 were taken from Miyabe et al. (2004). Catch estimates for 1971–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008). Estimates of the catch of other species and CPUE were determined from catch and effort data, grouped by 5° latitude, 5° longitude and month, provided by the Fisheries Agency of Japan.

Albacore in the South Pacific Ocean: Estimates for 1952–1970 were taken from Matsunaga & Uozumi (1996). Estimates for 1971–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008).

Albacore in the North Pacific Ocean: Estimates for 1950–1969 were compiled for the North Pacific Albacore Workshop (Coan, pers. comm., June 2003). Estimates for 1970–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008).

Kiribati

All estimates for 1995–1996 were determined from logsheet and landings data held at SPC. The numbers of vessels for 2000–2003 and catch estimates for 2000–2003 were taken from Awira (2004). The numbers of vessels for 2003–2004 were taken from Tumoa (2008).

Korea

Vessels: Estimates for 1958–1969 were taken from Wetherall & Yong (1986). Estimates for 1970–1974 were provided by the National Fisheries Research and Development Institute (NFRDI) (Lee, pers. comm. to Coan, 1997). Estimates for 1975–1986 were taken from Koh (2001). Estimates for 1987–2007 were provided by NFRDI (Hwang, pers. comm., April 2008). The numbers of vessels are for the whole Pacific Ocean.

Albacore, bigeye and yellowfin in the WCPFC Statistical Area: Estimates for 1958–1974 were taken from Wetherall and Yong (1986); these estimates represent landings at Pago Pago, American Samoa. All statistics for 1975–1986 were taken from Koh (2001). Catch estimates for 1987–2007 were provided by NFRDI (Hwang, pers. comm., April 2008). The number of hooks and CPUE estimates were determined from data grouped by 5° latitude and 5° longitude, provided by NFRDI.

Albacore in the South Pacific Ocean: Estimates for 1958–1975 were taken from Wetherall et al. (1979); these estimates include some catch from the North Pacific. Estimates for 1976–1986 were determined by multiplying the catch in numbers of fish reported on logbooks for the South Pacific Albacore Research (SPAR) area by average weights, and dividing by coverage rates; the catches in numbers of fish were determined from data provided by NFRDI, grouped by 5° latitude and 5° longitude. The average weights for 1976–1986 were taken from the National Fisheries Research and Development Agency (1980, 1981, 1985, 1986, 1988, 1990). Coverage rates for 1976–1986 were taken from Lee et al. (1997). Estimates for 1987–2007 were provided by NFRDI (Moon, pers. comm., April 2005; Hwang, pers. comm, April 2008).

Albacore in the North Pacific Ocean: Estimates for 1975–2003 were compiled by the North Pacific Albacore Workshop. The estimates for 2004–2007 were provided by NFRDI (Hwang, pers. comm, April 2008).

LONGLINE continued

Marshall Islands	The number of vessels and catch estimates for 1992–1995 were determined from logsheet and landings data held at SPC; catches were allocated to the year in which the trip ended. The number of vessels for 2002 were taken from Marshall Islands Marine Resources Authority (2007). The number of vessels and catch estimates for 2003–2007 were taken from Marshall Islands Marine Resources Authority (2008).
Nauru	The numbers of vessels and catch estimates for 2000–2003 were provided by SPC (Chapman, pers. comm., November 2004). The numbers of vessels and catch estimates for 2004 were taken from Fisheries and Marine Resources Authority (2005). The number of vessels for 2005 was taken from Fisheries and Marine Resources Authority (2006). The numbers of vessels for 2006–2007 were taken from Fisheries and Marine Resources Authority (2008).
New Caledonia	Estimates for 1983–1986 were determined from logsheet data held at SPC. All estimates except CPUE for 1987–1991 were provided by the Service de la Marine Marchande et des Pêches Maritimes (Etaix-Bonnin, pers. comm., June 1991, April 1992, March 1994). All estimates except CPUE for 1992 were taken from Etaix-Bonnin (1997). All estimates except CPUE for 1993–1995 were taken from Marine Marchande (1998). Estimates for 1983–1995 for bigeye and yellowfin have been converted by SPC from processed to whole weights using the factor of 1.12 recommended by the Marine Marchande (Etaix-Bonnin, pers. comm., April 1999). All estimates except CPUE for 1996–1999 were taken from Etaix-Bonnin (2001). Catch estimates for 2000 were taken from Etaix-Bonnin (2005). The number of vessels active for 2005 and catch estimates for 2001–2002 were taken from Marine Marchande (2006). The number of vessels active for 2006 was taken from Marine Marchande (2007). The number of vessels active for 2007 and catch estimates for 2003–2007 were taken from Marine Marchande (2008). All estimates of CPUE were determined from logsheet data held by SPC.
New Zealand	Numbers of vessels for 1989–2000 were provided by the National Institute of Water and Atmospheric Research (NIWA) (Murray, pers. comm., June 2002, June 2003). The numbers of vessels for 2001–2007 were taken from Ministry of Fisheries (2008). Catch estimates for 1987–1988 were taken from Murray et al. (2000); these estimates are for the fishing year, October–September. Estimates for 1989 were taken from Murray and Griggs (2001). Catch estimates for 1990–2000 were taken from Murray et al. (2002). Catch estimates for 2001–2007 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007; Brouwer, pers. comm., June 2008); ‘other species’ include skipjack, blue marlin, black marlin, striped marlin and swordfish.
Niue	All estimates for 2005 were taken from Tafatu (2006).
Palau	All estimates were determined from logsheet and landings data held at SPC; catches were allocated to the year in which the trip ended.

LONGLINE continued

Papua New Guinea

According to observer data provided by the Australian Fisheries Management Authority, one vessel flagged in Papua New Guinea fished in Australia in 1991. All estimates for 1993 were determined from logsheet data held at SPC. All estimates for 1994 were determined from logsheet data held at SPC and from statistics provided by the National Fisheries Authority (Kumoru, pers. comm., June 1995). The number of vessels and an estimate of the total catch for 1995 were provided by an industry source; the species composition was determined from logsheet statistics provided by the National Fisheries Authority (Robinson, pers. comm., June 1997). All estimates, except the catch of albacore and CPUE, for 1996 were determined from logsheet and export statistics provided by the National Fisheries Authority (Robinson, pers. comm., June 1997). The estimate of the albacore catch for 1996 was determined from logsheet data held by SPC. The number of vessels for 1997 was taken from Kumoru (2002). Catch estimates for 1997 were determined from logsheet and landings data held at SPC; catches from shark longliners may be included. The number of vessels for 1998–1999 and catch estimates for 1998–2000 were taken from Kumoru & Lewis (2003); the numbers of vessels are those licensed; not all vessels may have been active; the catch estimates for tuna, but not ‘other’ species, were raised on the basis of coverage rates in Table 6 of that report; catches of shark longliners may be included. Catch estimates for 2001 were taken from Kumoru & Koren (2006); catches of shark longliners may be included. The numbers of vessels for 2000–2004 and catch estimates for 2002 were taken from Kumoru & Koren (2007); the numbers of vessels for 2000–2004 are the numbers licensed, while the numbers of vessels for 2005–2006 are the numbers active; the catch estimates exclude handline and shark longline. The numbers of vessels for 2005–2007 and catch estimates for 2003–2007 were taken from Kumoru (2008); the catch estimates exclude handline and shark longline. All estimates of CPUE were determined from logsheet data held by SPC.

Philippines

See ‘PHILIPPINES’, page 22.

Samoa

The number of vessels and catch estimates for 1993 were taken from Mulipola & Fa’asili (1999). The numbers of vessels and catch estimates for 1994–1995 were taken from Mulipola (2000). The numbers of vessels for 1996–1999 and catch estimates for 1996–2000 were taken from Su’a & Watt (2001). An estimate of the total catch for 2001 was provided by the Fisheries Division (Mulipola, pers. comm., March 2002); the average species composition during 1993–2000 was used for 2001. The numbers of vessels for 2000–2001 were provided by the Fisheries Division (Faasili, pers. comm., May 2007). The number of vessels and catch estimates for 2002 were taken from Fisheries Division (2007). The numbers of vessels and catch estimates for 2003–2007 were taken from Fisheries Division (2008). All estimates of CPUE were determined from logsheet data held by SPC.

Solomon Islands

The numbers of vessels for 1973–1980 were taken from Fisheries Department (1985). Catch estimates for 1973–1980 were determined from total catch estimates in Fisheries Department (1985); the species composition was estimated by applying the average species composition for 1981–1985, determined from logsheet data held at SPC. The numbers of vessels and the total catch for 1981–1982 were taken from Fisheries Department (1985); the species composition for 1981–1982 was determined from logsheet data held at SPC. The numbers of vessels and catch estimates for 1983–1985 were determined from logsheet data held at SPC. The numbers of vessels and catch estimates for 1995–1997 were taken from Oreihaka (2001). The numbers of vessels and catch estimates for 1998–1999 were taken from Oreihaka (2002). The numbers of vessels and catch estimates for 2000–2001 were taken from Oreihaka (2004). The numbers of vessels and catch estimates for 2002–2007 were taken from Ministry of Fisheries and Marine Resources (2008). CPUE estimates for 1995–2005 were determined from data held at SPC.

LONGLINE continued

- Spain
The numbers of vessels and catch estimates for 2004–2005 were taken from Instituto Español de Oceanografía (2006). The number of vessels and estimates of catches of tuna for 2006 were provided by the European Commission (Ekwall, pers. comm., June 2007); catch estimates for other species for 2006 were taken from Instituto Español de Oceanografía (2008). The number of vessels and estimates of catches of other species for 2007 were taken from Instituto Español de Oceanografía (2008); the catch of other species represents catches of swordfish.
- Chinese Taipei,
offshore, foreign ports
Catches for 1990 were estimated from landings statistics provided by the Guam Department of Commerce (Harris, pers. comm., June 1991) and the Palau Maritime Authority. Catches for 1991 were estimated from landings statistics provided by the Guam Department of Commerce (Fitzgerald, pers. comm., June 1992), the Palau Maritime Authority (Rechebei, pers. comm., June 1992) and the Micronesian Maritime Authority. The catch estimates for 1991 cover transshipments in Guam, Koror and Pohnpei (Federated States of Micronesia); transshipments in Majuro (Marshall Islands) and Yap (Federated States of Micronesia) have been ignored. Catches for 1992 were estimated from landings statistics provided by the Guam Department of Commerce (Harris, pers. comm., April 1993), the Micronesian Maritime Authority, the Marshall Islands Marine Resources Authority, and Ting Hong (Yap) Co. (Chiu, pers. comm., January 1993). All estimates for 1993–1996 and the numbers of vessels for 1997–2000 were estimated from landings data, logsheet data and port sampling data held at SPC. Catch estimates for 1997–2000 were taken from Wang et al. (2002).
- Chinese Taipei,
offshore, domestic
Estimates of yellowfin catches for 1954–1963 were taken from Food and Agricultural Organization (1980). Estimates of yellowfin catches for 1964–1969 were determined by subtracting distant-water longline catches from estimates of catches for the whole Pacific Ocean taken from Food and Agricultural Organization (1980). Estimates for 1970–1995 were provided by National Taiwan University (Sun, pers. comm. to Coan, 1997). Estimates for 1996 were taken from Wang & Kuo (2001). Estimates for 1997 were taken from Wang et al. (2002). Estimates for 1998 were taken from Fisheries Administration (2003). All estimates except the number of vessels for 1999–2000 were taken from Fisheries Agency (2004).
- Chinese Taipei,
offshore, combined
The numbers of vessels and catch estimates for 1958–2000 were determined by combining the data referenced above for vessels based in foreign and domestic ports. The number of vessels and catch estimates for 2001 were taken from Fisheries Agency (2006). The number of vessels and catch estimates for 2002 were taken from Fisheries Agency (2007). The numbers of vessels and catch estimates for 2003–2007 were taken from Fisheries Agency & Overseas Fisheries Development Council (2008). All estimates of CPUE were determined from data held by SPC.
- Chinese Taipei,
distant-water
Vessels: Numbers of vessels for 1975–1992 were provided by National Taiwan University (Sun, pers. comm. to Coan, 1997); the numbers of vessels are for the whole Pacific Ocean. Numbers of vessels for 1993–1997 were taken from Chang & Lu (1998). Numbers of vessels for 1998–2001 were provided by the Overseas Fisheries Development Council (Wang, pers. comm., June 2000, August 2001, June 2002). Numbers of vessels for 2002–2006 were taken from Fisheries Agency (2007). The number of vessels for 2007 was provided by the Fisheries Agency (Tsai, pers. comm., April 2008).

LONGLINE continued

Albacore, bigeye and yellowfin in the WCPFC Statistical Area: All catch estimates for 1964–1999 and 2005 were provided by the Fisheries Agency (Lin, pers. comm., April 2005, May 2005, April 2006). Estimates of catches of bigeye, yellowfin and other species for 2000 were taken from Fisheries Agency (2005); estimates of albacore catches were provided by the Fisheries Agency (Lin, pers. comm., April 2005, May 2005). Catch estimates for 2001, except albacore, were taken from Fisheries Agency (2006); the estimate of the albacore catch for 2001 was provided by the Fisheries Agency (Lin, pers. comm., May 2006). Catch estimates for 2002–2005, except albacore, were taken from Fisheries Agency (2007); the estimates of the albacore catch for 2002–2004 were taken from Fisheries Agency (2006); the estimates of the albacore catch for 2005 were provided by the Fisheries Agency (Tsai, pers. comm., April 2007). The numbers of vessels and catch estimates for 2006–2007 were provided by the Fisheries Agency (Tsai, pers. comm., April 2008). Catches of ‘other’ for 1964–2005 represent swordfish, striped marlin, blue marlin, black marlin and skipjack only; catches of ‘other’ for 2006–2007 also include Pacific bluefin. All estimates of CPUE were determined from catch and effort data, grouped by 5° latitude, 5° longitude and month, provided by Chinese Taipei.

Albacore in the South Pacific Ocean: The estimate for 1963 was taken from Wetherall et al. (1979). All estimates for 1964–2007 were provided by the Fisheries Agency (Lin, pers. comm., April 2005, May 2005, May 2006; Tsai, pers. comm., April 2008).

Albacore in the North Pacific Ocean: Estimates for 1950–2002 were compiled for the North Pacific Albacore Workshop (Coan, pers. comm, June 2003). The estimate for 2003 was carried over from 2002. Estimates for 2004–2007 were provided by the Fisheries Agency (Lin, pers. comm., April 2005, May 2005; Tsai, pers. comm., April 2008).

Tonga

Estimates of the number of vessels and the total catch for 1982–1989 were provided by the Ministry of Fisheries; the species composition was determined from logsheet data held at SPC. Catch estimates for 1990–1992 were determined from logsheet data held at SPC. Catches for 1993 were estimated by assuming that one large longliner (*Lofa*) fished for the full year and caught the average annual amount caught by the *Lofa* during 1982–1992, and one large longliner (*Sea Star 1*) fished for seven trips, while four small longliners (*Avalon*, *Capricorn 1*, *Capricorn 2* and *Sea Star 2*) fished for half the year on average. The number of vessels active and catch estimates for 1994–1996 were determined from logsheet and trip summary data held at SPC. Catch estimates for 1996–2000 were determined assuming each vessel active caught 100 tonnes per year; the species composition was taken as the average determined from logsheet data held by SPC for 1993–2001. The numbers of vessels for 1997–1999 were provided by the Department of Fisheries (Ha’unga, pers. comm., June 2000). The number of vessels for 2000 was provided by SPC (Desurmont, pers. comm., October 2000). The number of vessels and catch estimates for 2001 were determined from logsheet data held by SPC and catch totals provided by the Ministry of Fisheries (Aho, pers. comm., July 2002). The number of vessels and catch estimates for 2002–2003 were determined from logsheet and landings data held at SPC; catches were allocated to the year in which the trip ended. The number of vessels for 2004 was taken from Likiliki et al. (2005). Catch estimates for 2004 were provided by the Ministry of Fisheries (Loto’atea, pers. comm., May 2005). The number of vessels and catch estimates for 2005 were determined from data held by OFP. The number of vessels and catch estimates for 2006–2007 were provided by the Ministry of Fisheries (Vaipuna, pers. comm., June 2007; Tala’ofa, pers. comm., April 2008). All CPUE estimates were determined from logsheet data held at SPC.

LONGLINE continued

United States of America WCPFC Statistical Area, American Samoa: The numbers of vessels and catch estimates for 1988–1996 were provided by the National Marine Fisheries Service (NMFS) (Skillman, pers. comm., June 2002). The numbers of vessels and catch estimates for 1997 were taken from Ito et al. (2002). The numbers of vessels and catch estimates for 1998 were taken from Ito et al. (2003). The numbers of vessels and catch estimates for 1999 were taken from Ito et al. (2004). The numbers of vessels and catch estimates for 2000–2004 were taken from Ito et al. (2005). Numbers of vessels and catch estimates for 2005–2007 were provided by NMFS (Boggs, pers. comm., September 2008). CPUE estimates were determined from data held at SPC.

WCPFC Statistical Area, Hawaii and California: Estimates for 1950–1997 were provided by NMFS (Coan, pers. comm., May 1999, June 2001); data for 1950–1986 may contain some dressed weights. The numbers of vessels and catch estimates for 1997, 1998 and 1999 were taken from Ito et al. (2002, 2003 and 2004 respectively). The numbers of vessels and catch estimates for 2000–2004 were taken from Ito et al. (2005). Numbers of vessels and catch estimates for 2005–2007 were provided by NMFS (Boggs, pers. comm., September 2008). CPUE estimates were determined from data held at SPC.

WCPFC Statistical Area, excluding American Samoa and Hawaii/California: The number of vessels and catches for 1991–2000 were estimated from landings data, logsheet data and port sampling data held at SPC. These vessels fished or unloaded in the Federated States of Micronesia, Fiji Islands, Guam, Marshall Islands, Palau and Papua New Guinea. CPUE was estimated from data held by SPC.

Pacific Ocean, north of the Equator: For 1950–2004, see WCPFC Statistical Area, Hawaii and California. Estimates for 2005–2008 were provided by NMFS (Boggs, pers. comm., June 2008);

Pacific Ocean, south of the Equator: see WCPFC Statistical Area, American Samoa and WCPFC Statistical Area, excluding American Samoa and Hawaii/California.

Vanuatu All estimates for 1995–1998 were determined from logsheet data held at SPC. The number of vessels for 2002 was determined from data held by OFP. Catch estimates for 2001–2002 were taken from Department of Fisheries (2006). The number of vessels and catch estimates for 2003–2007 were taken from Department of Fisheries (2008). CPUE was estimated from data held by SPC.

POLE-AND-LINE

Australia Albacore: All estimates of albacore catches were provided by the Bureau of Rural Sciences (Caton, pers. comm., March 1996; Findlay, pers. comm., June 2002). Pole-and-line catches for 1970–1980 were incidental catches taken by vessels targeting southern bluefin tuna.

Vessels, skipjack and yellowfin: Estimates for 1976–1984 were determined from logsheet data held at SPC. Estimates for 1986–1992 were provided by Heinz-Greenseas (Bateman, quoted in Ward, pers. comm., June 1993); these estimates are for the fishing season, from November to June; catch and effort have been allocated to the year in which the season ended. All estimates for 1993–2004 were provided by Bureau of Rural Sciences (Ward, pers. comm., June 1996, June 1997, May 1998, April 1999; Findlay, pers. comm., June 2002; Bromhead, pers. comm., May 2003, May 2005); estimates for 1993–1996 and 1998 are based on logsheet data, while those for 1997 are based on landings.

POLE-AND-LINE continued

- Fiji Islands** All estimates except CPUE for 1974–1975 were provided by the Fisheries Division (Sharma, pers. comm. to Coan, 1997). All estimates except CPUE for 1976–1992 were provided by the Fisheries Division (Sharma, pers. comm., May 1990, June 1991, March 1992, April 1993; Adams, pers. comm., June 1991). The numbers of vessels active for 1979–1982 and 1985–1989 were taken from annual reports of the Fisheries Division. The catch estimates represent landings at the Pacific Fishing Company Ltd cannery in Levuka. Catches by Kiribati and Tuvalu vessels which operated in Fijian waters under charter are excluded; catches for those vessels are reported in Tables 32 and 37 respectively. Catches by the *Ika 3*, formerly registered as a New Zealand vessel, are included. The catch estimates for 1991 also include 389 tonnes caught by four vessels in the waters of Solomon Islands; these catches were determined from logsheet data held at SPC. All estimates except CPUE for 1993–1994 were taken from Tuwai (1999). All estimates except CPUE for 1995–1999 were taken from Tuwai (2000). The number of vessels and catch estimates for 2000 were taken from Tuwai & Lagibalavu (2001). The number of vessels and catch estimates for 2001 were taken from Amoe (2002); the catch estimates cover only one of the two vessels active. The numbers of vessels for 2002–2003 were taken from Amoe (2004). The number of vessels for 2004 was taken from Amoe (2005). The number of vessels for 2006 was provided by the Ministry of Fisheries and Forests (Amoe, pers. comm., May 2007). The number of vessels for 2007 was taken from Amoe (2008). All CPUE estimates were determined from logsheet data held at SPC.
- French Polynesia** Catch estimates for 1979–1989 and CPUE for 1975–1989 were taken from Josse et al. (1993). The numbers of vessels active for 1980–1989 were provided by Établissement pour la Valorisation des Activités Aquacoles et Maritimes (EVAAM) (Yen, pers. comm., May 1992). The estimates for 1979–1989 are for the *bonitier* fleet based in Papeete; they do not cover *bonitiers* based elsewhere. The numbers of vessels for 1990–2002 were taken from Ponsonnet et al. (2007). Catch estimates for 1990–1995 were taken from Stein (2000). Catch estimates for 1996 were taken from Misselis (2003). Catch estimates for 1997–2002 were taken from Ponsonnet (2004). Catch estimates for 2002 were taken from Ponsonnet et al. (2007). The numbers of vessels and catch estimates for 2003–2007 were taken from Service de la Pêche (2008). CPUE estimates for 1990–1991 are from Josse et al. (1993). The CPUE estimate for 1992 was provided by EVAAM (Yen, pers. comm., June 1994). CPUE estimates for 1995–2007 were determined from the estimates of catches and days fished. All estimates for 1990–2006 cover vessels based in Papeete and those based elsewhere. Catches taken using other methods, such as trolling, harpoon and deep handline, are included.
- Indonesia** See 'INDONESIA', page 21.
- Japan, combined** Estimates of catches of albacore in the North Pacific for 1950–1968 were compiled for the North Pacific Albacore Workshop (Coan, pers. comm., June 2003). Estimates of the combined coastal and offshore/distant-water catches of skipjack in 1950 were determined by multiplying the catch in 1951 by the ratio of the pole-and-line catch of North Pacific albacore in 1950 to the pole-and-line catch of North Pacific albacore in 1952; bigeye and yellowfin catches in 1950 and 1951 were estimated in a similar manner. Bigeye and yellowfin estimates of the combined coastal and offshore/distant-water catches for 1952–1963 were taken from Food and Agricultural Organization (1980); the combined estimates for 1952–1963 may include catches from the Eastern Pacific. Skipjack estimates of the combined coastal and offshore/distant-water catches for 1951–1963 were provided by NRIFSF (Miyabe, pers. comm., May 1999); the combined estimates for 1951–1963 may include catches from other ocean areas. Catch estimates for 1964–1971 were provided by NRIFSF (Uosaki, pers. comm., June 2008).

POLE-AND-LINE continued

- Japan, coastal Estimates of the numbers of vessels for 1953–2002 were taken from Miyabe et al. (2004); these estimates cover vessels under 20 gross registered tonnes (GRT). The decrease from 1994 to 1995 is due to a change of definition for this category of vessel; troll vessels were included until 1994 and excluded thereafter. Catch estimates for 1972–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008).
- Japan, distant-water/offshore Numbers of vessels for 1953–1999 were taken from Miyabe et al. (2004). Numbers of vessels for 2000 were taken from Uosaki et al. (2005). Numbers of vessels for 2001 were taken from Matsunaga et al. (2006). Number of vessels for 2002 were taken from Fisheries Agency & National Research Institute of Far Seas Fisheries (2007). Estimates of catches in the WCPFC Statistical area for 1972–2002 were provided by NRIFSF (Uosaki, pers. comm., June 2008). Numbers of vessels and estimates of catches in the WCPFC Statistical Area for 2003–2006 were taken Fisheries Agency & National Research Institute of Far Seas Fisheries (2008). Estimates of South Pacific albacore catches for 1960–1971 were provided by NRIFSF (Miyabe, pers. comm., July 2003). North Pacific albacore catch estimates for 1969–2006 and South Pacific albacore, bigeye, skipjack and yellowfin catch estimates for 1972–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008). These estimates cover vessels over 20 GRT during 1972–1999 and over 50 GRT from 2000 onwards.
- Kiribati Anon. (1979) reported that the Kiribati Government took delivery of a 35-m skipjack pole-and-line vessel, *Nei Manganibuka*, in 1979; however, no catch statistics are given. The numbers of vessels active, days fished and the total catches for 1981–1989 were provided by Te Mautari Inc. (Tekaata, pers. comm., April 1993). The species composition for 1983–1988 was determined from logsheet data held at SPC, provided by Te Mautari Inc. The species composition for 1981–1982 and 1989 was estimated as the average species composition during 1983–1988 and 1990–1992. All statistics for 1990–1992 were provided by Te Mautari Inc. (Tekaata, pers. comm., April 1993). The number of vessels active and the total catch for 1993–1994 were provided by the Fisheries Division (Tumoa, pers. comm., January 1994; Kirata, pers. comm., July 1996). The species composition for 1993 was estimated as the average species composition during 1983–1988 and 1990–1992. The species composition for 1994 was determined from logsheet data held at SPC. Catch estimates for 1995–1997 were taken from Tinga (1999).
- New Caledonia All estimates were determined from logsheet data held at SPC.
- New Zealand The numbers of vessels for 1990–2000 were provided by the National Institute of Water and Atmospheric Research (NIWA) (Murray, pers. comm., June 2002, June 2003). The numbers of vessels for 2001–2004 were taken from Ministry of Fisheries (2006). The numbers of vessels for 2005–2006 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2007). Catch estimates for 1990–2000 were taken from Murray et al. (2002). Catch estimates for 2001–2007 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007; Brouwer, pers. comm., June 2008).
- Palau Estimates for 1964–1982 cover Okinawan vessels in Palau; these estimates were determined from logsheet data held at SPC. Estimates for 1985–1992 cover one domestic pole-and-line vessel. Estimates for 1985–1992 were provided by the Palau Maritime Authority (Rechebei, pers. comm., May 1993). Estimates for 1993–2000 were taken from Palau Conservation Society (2000). The numbers of vessels for 2001–2007 were provided by the Division of Marine Resources (Sisior, pers. comm., May 2007, April 2008).
- Papua New Guinea All estimates for 1970–1981 were determined from logsheet data held at SPC. All estimates for 1984–1985 were taken from United Nations Development Program (1989).

POLE-AND-LINE continued

- Solomon Islands Catch estimates for 1971–1974 were determined by applying a species composition of 97 per cent skipjack and 3 per cent yellowfin to total catch estimates taken from Fisheries Department (1989). The numbers of vessels active during 1973–1974 were taken from Fisheries Department (1985). All estimates for 1975–1980 were taken from Diake (1995). All estimates for 1981–1999 were determined from data held at SPC. The number of vessels and catch estimates for 2000–2001 were taken from Oreihaka (2004). The numbers of vessels, days fished and catch estimates for 2002–2007 were taken from Ministry of Fisheries and Marine Resources (2008). CPUE for 2000–2002 were determined from data held at SPC.
- Tuvalu Estimates for 1982–1983 and 1987–1988 were determined from logsheet data held at SPC. The total catches for 1984–1986 and 1989 were provided by the National Fishing Company of Tuvalu (NAFICOT) (Faulkner, pers. comm., 1990); the species composition was determined from logsheet data held at SPC for 1984–1986, and by assuming a species composition of 95 per cent skipjack and 5 per cent yellowfin for 1989. All estimates for 1990–1992 were determined from data collected while the vessel was under charter to SPC for the Regional Tuna Tagging Project; catch estimates cover retained fish only and exclude fish tagged and released.
- United States of America Estimates for 1970–1996 were provided by NMFS (Coan, pers. comm., August 2000, June 2001). Estimates for 1997 were taken from Ito et al. (2002). Estimates for 1998–2001 were taken from Ito et al. (2003). Estimates for 2002 were provided by NMFS (Skillman, pers. comm., May 2004). Numbers of vessels and catch estimates for 2003–2007 were provided by NMFS (Boggs, pers. comm., June 2008).

PURSE SEINE

- Australia, domestic The skipjack catch estimate for the 1974/75 season was taken from Blackburn & Serventy (1981), quoted in Tuna Programme (1984). All estimates for 1978–2007 were provided by the Bureau of Rural Sciences (Ward, pers. comm., May 1998, April 1999, May 1999, June 2000; Robins, pers. comm., August 2001; Findlay, pers. comm., June 2002; Bromhead, pers. comm., May 2003, May 2005; Hobsbawn, pers. comm., April 2006, April 2008; Sahlqvist, pers. comm., April 2007); estimates for 1978–1996 and 1998–2000 were determined from logsheet data, while those for 1997 were determined from landings; three purse seiners fished during 2005, but they did not target or catch tuna.
- Australia, distant-water Estimates for 1988 include two vessels that fished in Solomon Islands waters and one vessel that fished in Papua New Guinea waters. The data for the vessels that fished in Solomon Islands were taken from Fisheries Department (1989); statistics for the vessel that fished in Papua New Guinea were determined from logsheet data held at SPC. All estimates for 1989–1993 were determined from logsheet data held at SPC; they represent vessels that fished in the waters of the Federated States of Micronesia and Papua New Guinea. Catches by vessels operating under the Caroline Fishing Company, an Australia – Federated States of Micronesia joint venture, are excluded. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
- China The number of vessels, days fished and catch estimates for 2001 were taken from Xu (2002); estimates of CPUE were determined from the estimates of catches and days fished. All estimates for 2002 were determined from logsheet data held at SPC. The number of vessels and catch estimates for 2003 were taken from Dai et al. (2007). The number of vessels and catch estimates for 2004–2007 were taken from Dai et al. (2008). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).

PURSE SEINE continued

Fed. States of Micronesia	All estimates for 1991–1992 were determined from information provided by an industry source and the Micronesian Maritime Authority (Heberer, pers. comm., May 1994, June 1994). All estimates for 1993–2007 were determined from unraised logsheet data held at SPC. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
Indonesia, domestic	See 'INDONESIA', page 21.
Indonesia, distant-water	The total catch in 1988 was provided by an industry source; the species composition was determined from logsheet data held at SPC. Catches for 1986–1987 and 1989 were estimated by adjusting the catches during 1988 by the ratio of the catch rates in 1986–1987 and 1989 to the catch rates in 1988. All CPUE estimates were determined from logsheet data held by SPC. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
Japan, coastal	The numbers of vessels for 1969–2000 were taken from Miyabe et al. (2004); these include vessels from 50 to 199 GRT. The numbers of vessels for 2001 were provided by NRIFSF (Okamoto, pers. comm., July 2006); these include vessels from 0 to 10 'ton'. The numbers of vessels for 2002–2006 were provided by NRIFSF (Uosaki, pers. comm., May 2007, June 2008) ; these include vessels from 0 to 200 'ton'. Catch estimates for 1951–2005 were provided by NRIFSF (Miyabe, pers. comm., May 1998; Uosaki, pers. comm., May 2007).
Japan, distant-water/offshore	The numbers of vessels and days fished for 1969–1999 were taken from Miyabe et al. (2004). The number of offshore/distant-water vessels covers vessels over 200 GRT, whereas the catch estimates for offshore/distant-water vessels cover vessels over 100 GRT. The number of vessels for 2000 was taken from Uosaki et al. (2005). The number of vessels for 2001 was provided by NRIFSF (Okamoto, pers. comm., July 2006). The numbers of vessels for 2002–2006 and catch estimates for 1967–2002 were provided by NRIFSF (Uosaki, pers. comm., May 2007, June 2008). Catch estimates for 2003–2007 were taken from Fisheries Agency & National Research Institute of Far Seas Fisheries (2008). Estimates of catches of albacore in the North Pacific Ocean for 1950–1963 were compiled for the North Pacific Albacore Workshop (Coan, pers. comm., June 2003). Estimates of catches of albacore in the North Pacific Ocean for 1964–2006 were provided by the Fisheries Agency (Uosaki, pers. comm., June 2008).
Kiribati	All estimates for 1994–2000 were determined from logsheet and unloadings data held at SPC. The number of vessels and catch estimates for 2001–2005 were taken from Tumoia (2006). The numbers of vessels and catch estimates for 2006–2007 were provided by the Ministry of Fisheries and Marine Resources Development (Tumoia, pers. comm., July 2007; Aketa, pers. comm., April 2008). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
Korea	The numbers of vessels and catch estimates for 1980–2007 were provided by the National Fisheries Research and Development Institute (NFRDI) (Hwang, pers. comm., April 2008). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007). CPUE estimates for 1994–2007 were determined from data held at SPC.
Marshall Islands	The number of vessels, days fished and catch estimates for 2000 were taken from Marshall Islands Marine Resources Authority (2005). The number of vessels, days fished and catch estimates for 2001 were taken from Marshall Islands Marine Resources Authority (2006). The number of vessels, days fished and catch estimates for 2002 were taken from Marshall Islands Marine Resources Authority (2007). The number of vessels, days fished and catch estimates for 2003–2007 were taken from Marshall Islands Marine Resources Authority (2008). Estimates of bigeye and yellowfin catches for 2000–2006 were modified based on the procedure described in Lawson (2007).

PURSE SEINE continued

- Mexico All estimates were determined from logsheet data held at SPC. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
- New Zealand The numbers of vessels for 1983–1988 were determined from logsheet data held at SPC. The numbers of vessels for 1989–2000 and 2005–2006 were provided by the National Institute of Water and Atmospheric Research (NIWA) (Murray, pers. comm., June 2002, June 2003; Harley, pers. comm., May 2007). The numbers of vessels for 2001–2004 were taken from Ministry of Fisheries (2006). The number of vessels for 2007 was taken from Ministry of Fisheries (2008). Estimates of the numbers of days fished and catches for 1983–1986 were determined from logsheet data held at SPC. Catch estimates for 1987–1989 were taken from Murray et al. (2000); these estimates are for the fishing year, October–September. Catch estimates for 1990–2000 were determined from statistics for domestic vessels taken from Murray et al. (2002) and data for distant-water vessels held by OFP. Catch estimates for 2001–2007 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007; Brouwer, pers. comm., June 2008). Estimates of bigeye and yellowfin catches for 1983–2006 taken outside the New Zealand exclusive economic zone (EEZ) were modified based on the procedure described in Lawson (2007). Estimates of CPUE for 1983–1986 and 1990–2007 were determined from data held at SPC. The skipjack catches do not include those of chartered American vessels in the New Zealand zone.
- Papua New Guinea The numbers of vessels for 1994–2006 were determined from data held at SPC. The number of vessels for 2007 was provided by the national Fisheries Authority (Bola, pers. comm, May 2008). Days fished and catch estimates for 1994–2000 were determined from data held at SPC. Days fished and catch estimates for 2001–2002 were taken from Kumoru & Koren (2007). Days fished and catch estimates for 2003–2007 were taken from Kumoru (2008). All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
- Philippines, domestic See 'PHILIPPINES', page 22.
- Philippines, distant-water The numbers of vessels and catch estimates for 1982, 1984 and 1988–1991 were determined from logsheet data held at SPC; these statistics cover catches taken in the waters of Papua New Guinea and Solomon Islands. The numbers of vessels and catch estimates for 1985–1987 and 1992–1998 were determined from data provided by industry sources; the estimates for 1992–1998 cover catches taken primarily in the waters of Papua New Guinea and Solomon Islands; about 20 per cent were taken in the waters of Indonesia and the Philippines. The number of vessels and catch estimates for 1999–2007 were determined from data held by OFP. All CPUE estimates were determined from data held at SPC. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).
- Philippines, ringnet See 'Philippines', page 22.
- Russia An estimate of the total catch for 1985 and estimates of skipjack and yellowfin catches for 1986–1993 were provided by the Pacific Research Institute of Fisheries and Oceanography (TINRO) (Karyakin, pers. comm., March 1992, April 1993, March 1995). The species composition for 1985 was estimated using the average species composition for 1986–1987. Estimates for 1994 were provided by the Fisheries Division, Solomon Islands (Oreihaka, pers. comm., May 1995); these vessels operated under the Rauru Marrisco joint venture between Marrisco Company, Singapore, and Choiseul Province, Solomon Islands, and were active under the joint venture from January to May 1994; the estimates do not cover catches that may have been taken from June to December 1994. All estimates of bigeye and yellowfin catches were modified based on the procedure described in Lawson (2007).

PURSE SEINE continued

- Solomon Islands Estimates of the total catch for 1980–1986 were taken from Fisheries Department (1989); the species composition was determined from logsheet data held at SPC. Estimates for 1987–1988 were taken from Fisheries Department (1989). All estimates for 1989–2000 were determined from logsheet data held at SPC. All estimates for 2001 were determined from information provided by the Fisheries Department (Maneirira, pers. comm., June 2002). The number of vessels and catch estimates for 2002–2007 were taken from Ministry of Fisheries and Marine Resources (2008). CPUE estimates for 2002–2007 were determined from data held at SPC. Estimates of bigeye and yellowfin catches for 1980–2007 were modified based on the procedure described in Lawson (2007).
- Spain The numbers of vessels for 1996–1998 and 2002–2007 were taken from Instituto Español de Oceanografía (2007). All estimates for 1999–2000 were determined from logsheet data held by SPC. The number of vessels and catch estimates for 2001 were provided by the Organización de Productores Asociados de Grandes Atuneros Congeladores (OPAGAC) (Morón, pers. comm., June 2002). Catch estimates for 2004 were taken from Instituto Español de Oceanografía (2005). Catch estimates for 2005 were taken from Instituto Español de Oceanografía (2006). Catch estimates for 2006 were taken from Instituto Español de Oceanografía (2007). Catch estimates for 2007 were taken from Instituto Español de Oceanografía (2008).
- Chinese Taipei Numbers of vessels for 1983–1985, 1989–1990 and 1992–1996 were determined from logsheet data held at SPC. Numbers of vessels for 1986–1988 and 1991 were provided by National Taiwan University (Sun, pers. comm. to Coan, 1997). Numbers of vessels for 1997–1998 were taken from Wang et al. (1999). The number of vessels for 1999 was taken from Wang et al. (2000). The number of vessels for 2000 was provided by the Overseas Fisheries Development Council (Wang, pers. comm., August 2001). Total catches for 1983–1991 were estimated by assuming that each vessel caught 4000 tonnes annually; the species composition was determined from logsheet data held at SPC. An estimate of the total catch for 1992 was provided by an industry source; the species composition was determined from logsheet data held at SPC. Catch estimates for 1993–1994 were taken from Chang & Lu (1998). Catch estimates for 1995 were taken from Wang et al. (2000). Catch estimates for 1996 were taken from Wang and Kuo (2001). Catch estimates for 1997–1999 were provided by the Fisheries Agency (Ding-Rong Lin, pers. comm., April 2005, May 2005). Catch estimates for 2000 were taken from Fisheries Agency (2005). The number of vessels and catch estimates for 2001 were taken from Fisheries Agency (2006). The number of vessels and catch estimates for 2002 were taken from Fisheries Agency (2007). The numbers of vessels and catch estimates for 2003–2007 were taken from Fisheries Agency & Overseas Fisheries Development Council (2008). CPUE estimates for 1993–2007 were determined from data held at SPC. Estimates of bigeye and yellowfin catches for 1983–1996 were modified based on the procedure described in Lawson (2007); estimates for 1997–2007 were adjusted by the Overseas Fisheries Development Council.
- United States of America Estimates for 1976–1987 were taken from Coan & Prescott (1996). Estimates of bigeye and yellowfin catches for 1976–1987 were modified based on the procedure described in Lawson (2007). CPUE estimates for 1981–1987 were determined from logsheet data held at SPC. All estimates for 1988–1996 were taken from Coan et al. (2002). Numbers of vessels and catch estimates for 1997 were taken from Ito et al. (2002). Numbers of vessels and catch estimates for 1998 were taken from Ito et al. (2003). Numbers of vessels and catch estimates for 1999 were taken from Ito et al. (2004). Numbers of vessels and catch estimates for 2000 were taken from Ito et al. (2005). Numbers of vessels and catch estimates for 2001 were taken from National Marine Fisheries Service (2006). Numbers of vessels and catch estimates for 2002 were taken from National Marine Fisheries Service (2007). Numbers of vessels and catch estimates for 2003–2007 were taken from National Marine Fisheries Service (2008). CPUE estimates were determined from data held at SPC.

PURSE SEINE continued

Vanuatu All estimates for 1994–2003, and the numbers of vessels for 2004–2006, were determined from data held at SPC. All estimates, except the numbers of vessels, for 2004–2006 were taken from Department of Fisheries (2007). The number of vessels and catch estimates for 2007 were provided by the Department of Fisheries (Kuo, pers. comm., April 2008). Estimates of bigeye and yellowfin catches for 1994–2007 were modified based on the procedure described in Lawson (2007). These statistics cover vessels fishing under bilateral access agreements (and not vessels fishing under the FSM Arrangement).

TROLL

Australia All catch estimates were provided by the Bureau of Rural Sciences (Caton, pers. comm., March 1996; Ward, pers. comm., April 1999; Findlay, pers. comm., June 2002; Bromhead, pers. comm., May 2003, April 2004, May 2005; Sahlqvist, pers. comm., April 2007).

Canada South Pacific albacore: The numbers of vessels and catch estimates for the 1987/88–1994/95 seasons were provided by Fisheries and Oceans Canada (Shaw, pers. comm., July 2001). The numbers of vessels for the 1995/96–2004/05 seasons were provided by Fisheries and Oceans Canada (Stocker, pers. comm., June 2006). Catch estimates for the 1995/96–2004/05 seasons were taken from Stocker (2006). The catch estimate for the 2005/06 season was provided by Fisheries and Oceans Canada (Stocker, pers. comm., May 2007). Estimates for the fishing season (November–May) were allocated to the year in which the season ended. The number of vessels for 2007 was taken from Holmes (2008). Catch estimates for the 2006/07 season and 2007 calendar year were provided by Fisheries and Oceans Canada (Holmes, pers. comm, April 2008).

North Pacific albacore: Catch estimates for 1952–1994 were compiled by the North Pacific Albacore Workshop. Catch estimates for 1995–2007 were provided by Fisheries and Oceans Canada (Stocker, pers. comm., June 2006, May 2007; Holmes, pers. comm., April 2008).

Cook Islands The numbers of vessels and catch estimates for the 1995/96–2005/06 seasons were provided by the Ministry of Marine Resources (Maru, pers. comm., July 2007).

Fiji Islands All estimates were provided by the Fisheries Division (Sharma, pers. comm. to Coan, 1997).

French Polynesia Estimates of albacore catches for 1989 were determined from information provided by the Service des Ressources Marines (Stein, pers. comm., May 1999). Estimates for 1990–1993 and 1995–1997 were taken from Stein (2000). Estimates for 1989–1991 include catches by foreign-flagged vessels operated by French Polynesians. Estimates for 2001 were provided by the Service des Ressources Marines (Stein, pers. comm., April 2002); four vessels fished in the French Polynesia EEZ (and not in the Sub-Tropical Convergence Zone).

Japan Estimates of catches of albacore for 1995–2006 were provided by NRIFSF (Uosaki, pers. comm., June 2008).

New Zealand Vessels: The numbers of vessels for the 1986/87–2000/01 seasons were provided by the National Institute of Water and Atmospheric Research (NIWA) (Murray, pers. comm., June 2002, June 2003). The numbers of vessels for the 2001/02–2006/07 seasons were taken from Ministry of Fisheries (2008).

TROLL continued

Albacore: Catch estimates for the 1966/67–1987/88 seasons were taken from Murray (1990). Catch estimates for the 1988/89 season were taken from Murray & Griggs (2001). Catch estimates for the 1989/90–1998/99 seasons were taken from Murray et al. (2002). Catch estimates for the 1999/00–2000/01 seasons were taken from Kendrick et al. (2005). Catch estimates for the 2001/02–2006/07 seasons and the 2001–2006 calendar years were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006, May 2007; Brouwer, pers. comm., June 2008). The estimates listed in Table 73 for 1967–2000 represent catches during seasons ending that year, while the estimates for 2001 onwards represent catches during the calendar year. Estimates of CPUE were determined from logsheet data held at SPC.

United States of America

Albacore, WCPFC Statistical Area north of the equator, annual catches: Catch estimates for 2001–2004 were taken from National Marine Fisheries Service (2006). Catch estimates for 2005–2007 were provided by NMFS (Boggs, pers. comm., June 2008).

Albacore, WCPFC Statistical Area south of the equator, annual catches: The statistics cover the South Pacific albacore troll fishery and not the troll and handline fisheries in American Samoa. Catch estimates for 1986–1997 were provided by NMFS (Coan, pers. comm., June 2001). Catch estimates for 1998 were taken from Ito et al. (2003). Catch estimates for 1999 were taken from Ito et al. (2004). Catch estimates for 2000 were taken from Ito et al. (2005). Catch estimates for 2001–2004 were taken from National Marine Fisheries Service (2006). Catch estimates for 2005–2007 were provided by NMFS (Boggs, pers. comm., June 2008).

Albacore, WCPFC Statistical Area south of the equator, seasonal catches: The statistics cover the South Pacific albacore troll fishery and not the troll and handline fisheries in American Samoa. Numbers of vessels and catch estimates for the 1985/86–1996/97 seasons were provided by NMFS (Childers, pers. comm., May 1996; Coan, pers. comm., June 2001). The number of vessels and catch estimate for the 1997/98 season were taken from Ito et al. (2003). Numbers of vessels and catch estimates for the 1998/99–2003/04 seasons were taken from Ito et al. (2005). CPUE estimates for the 1985/86–2001/02 seasons were provided by NMFS (Coan, pers. comm., June 2003).

Albacore, Pacific Ocean, north of the equator: Catch estimates for 1950–2002 were taken from a spreadsheet developed by the North Pacific Albacore Workshop (Coan, pers. comm., July 2004). Catch estimates for 2003–2007 were provided by NMFS (Skillman, pers. comm., July 2006; Boggs, pers. comm., June 2008).

Albacore, Pacific Ocean, south of the equator: See Albacore, WCPFC Statistical Area south of the equator, annual catches.

American Samoa: Catch estimates for 1982–1998 were provided by NMFS (Coan, pers. comm., August 2000, June 2001; Skillman, pers. comm., June 2002). Catch estimates for 1999–2002 were taken from Ito et al. (2004). Catch estimates for 2003–2007 were provided by NMFS (Boggs, pers. comm., June 2008).

Guam: Catch estimates for 1980–1998 were provided by the National Marine Fisheries Service (Coan, pers. comm., August 2000, June 2001; Skillman, pers. comm., June 2002). Estimates for 1999 were taken from Ito et al. (2004). Catch estimates for 2000–2002 were taken from Ito et al. (2005). Catch estimates for 2003–2007 were provided by the National Marine Fisheries Service (Boggs, pers. comm., June 2008). These estimates cover the commercial fishery only and not the recreational fishery.

TROLL continued

Hawaii: Skipjack and yellowfin estimates for 1995–1998 and bigeye estimates for 1996–1998 were provided by NMFS (Coan, pers. comm., August 2000, June 2001). Estimates for 1999 were taken from Ito et al. (2004). Estimates for 2000–2004 were taken from Ito et al. (2005). Catch estimates for 2003–2007 were provided by NMFS (Boggs, pers. comm., June 2008). These estimates cover the commercial fishery only and not the recreational fishery.

Northern Marianas: Catch estimates for 1983–1998 were provided by NMFS (Coan, pers. comm., August 2000, June 2001; Skillman, pers. comm., June 2002). Catch estimates for 1999 were taken from Ito et al. (2004). Catch estimates for 2000–2002 were taken from Ito et al. (2005). Catch estimates for 2003–2007 were provided by NMFS (Boggs, pers. comm., June 2008). Catch estimates for 1983–1999 and 2000–2007 are not comparable since estimates for the former period cover only commercial fishing and are based on the voluntary submission of data, whereas estimates for the latter period cover all pelagic fisheries and are based on a statistically designed survey.

INDONESIA**Longline**

Vessels: The numbers of vessels for 1985–1994 were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). The number of vessels for 2001 was taken from Directorate General of Capture Fishery (2007). The numbers of vessels for 2002–2007 were provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2008).

Bigeye: Estimates for 1970–2003 were determined by adjusting estimates of yellowfin catches for the inclusion of bigeye; the proportion of bigeye in the reported catch of yellowfin was estimated as 8.6 per cent (Hampton et al. 1996). For the sources of the unadjusted estimates of yellowfin, see ‘Yellowfin’ below. Estimates of the total catch for 2004–2007 were provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2008); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

Yellowfin: Estimates for 1978–1981, 1983 and 1988–1989 were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). Estimates for 1982, 1984–1987 and 1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71. Estimates for 1991–2003 were determined from information provided by the Data and Statistic Sub Directorate of the Directorate General of Capture Fishery (Muranto, pers. comm., May 1993; Naamin, pers. comm., August 1995; Retnowati, pers. comm., June 2003, April 2004); estimates for 1970–2003 were adjusted for the inclusion of bigeye; the proportion of bigeye in the catch of yellowfin was estimated as 8.6 per cent (Hampton et al. 1996). Estimates of the total catch for 2004–2007 were provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2008); the breakdown by gear type was based on information for 2004 provided by the Directorate General of Capture Fishery (Retnowati, pers. comm., May 2005).

Handline

Bigeye: See ‘Longline’.

Yellowfin: All estimates for 1970–1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71, except for 1984–1988, which were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). For 1991–2007, see ‘Longline’.

Pole-and-line

Vessels: See ‘Longline’.

Bigeye: See ‘Longline’.

INDONESIA continued

- Skipjack: Estimates for 1982 and 1984–1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71. Estimates for 1980–1981 and 1983 were determined by applying the proportion taken by pole-and-line in 1982 to estimates of the total catch of all gear types, which were taken from Indo-Pacific Tuna Programme (1991a, 1991b). For 1991–2007, see ‘Longline’.
- Yellowfin: Estimates for 1976–1983 and 1989 were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). Estimates for 1984–1988 and 1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71. For 1991–2007, see ‘Longline’.
- Purse seine, domestic Vessels: For 2001–2007, see ‘Longline’.
- Bigeye: See ‘Longline’.
- Skipjack: See ‘Pole-and-line’.
- Yellowfin: Estimates for 1980–1981 and 1983 were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). Estimates for 1982 and 1984–1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71. For 1991–2007, see ‘Longline’.
- Unclassified Bigeye: See ‘Longline’.
- Skipjack: Estimates for 1950–1969 were made assuming an annual increase equivalent to the average annual increase during 1970–1980 and back-calculating from 1970. Estimates for 1970–1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71; these estimates were adjusted for pole-and-line and purse-seine catches. For 1991–2007, see ‘Longline’.
- Yellowfin: Estimates for 1950–1969 were made assuming an annual increase equivalent to the average annual increase during 1970–1980 and back-calculating from 1970. Estimates for 1970–1990 were taken from Indo-Pacific Tuna Programme (1991a, 1991b) for Area F71, except estimates for 1982 and 1986–1989, which were provided by the Research Institute for Marine Fisheries (Naamin, pers. comm. to Coan, 1997). For 1991–2007, see ‘Longline’.

PHILIPPINES

- Gill net Estimates of skipjack and yellowfin catches for 1950–1969 were determined assuming an annual increase equivalent to the average annual increase during 1970–1980 and back-calculating from 1970. All estimates for 1970–1991 were taken from Lawson & Williams (1998). Estimates of the total catch of skipjack for 1992–2005, the total combined catch of yellowfin and bigeye for 1992–2004, and total yellowfin and bigeye catches for 2005 were provided by the National Fisheries Research and Development Institute (NFRDI) (Garvilles, pers. comm., April 2006, May 2007); catches by species for 2006 and 2007 were obtained from the Bureau of Agricultural Statistics (pers. comm. Barut, May 2008); catches by species and gear type for 1992–1996 were estimated using the method in Lawson & Williams (1998); catches by species and gear type for 1997–2007 were determined from survey data provided by the Bureau of Agricultural Statistics and port sampling data provided by NFRDI.
- Handline See ‘Gill net’.
- Longline Vessels: Estimates for 1982–1996 were provided by the Bureau of Fisheries and Aquatic Sciences (Ganaden, pers. comm. to Coan, 1997). Estimates for 1998–2000 were taken from Barut (2003). The estimates represent the number of vessels licensed.

PHILIPPINES continued

Catches: All estimates for 1970–1991 were taken from Lawson & Williams (1998). For 1992–2007, see 'Gill net'.

Purse seine and ring net	Estimates for 1980–1993 were provided by the Bureau of Fisheries and Aquatic Sciences (Ganaden, pers. comm. to Coan, 1997). Estimates for 1998–2000 were taken from Barut (2003). All catch estimates for 1970–1991 were taken from Lawson & Williams (1998). For 1992–2007, see 'Gill net'.
Unclassified	See 'Gill net'.

OTHER

Albacore, North Pacific	All estimates were compiled for the North Pacific Albacore Workshop (updated on 13 July 2004) and provided by the National Marine Fisheries Service (Coan, pers. comm., July 2004), except the following. Estimates of Japanese catches for certain years were provided by NRIFS (Miyabe, pers. comm., May 2005). Estimates for Canadian troll for 1995–2004 were provided by Fisheries and Oceans Canada (Stocker, pers. comm., May 2005). The estimate for Chinese Taipei longline for 2004 was provided by the Fisheries Agency (Lin, pers. comm., May 2005).
Albacore, WCPO	All estimates were determined by subtracting estimates for the Eastern Pacific from the total of estimates for the South Pacific and the North Pacific.
Atlantic Ocean	All estimates were taken from the FISHSTAT database, version December 2007, which was downloaded from the website of the International Commission for the Conservation of Atlantic Tunas (ICCAT), located at http://www.iccat.int .
Australia, recreation	All estimates of the catch of albacore were provided by the Bureau of Rural Sciences (Caton, pers. comm., March 1996; Findlay, pers. comm., June 2002; Bromhead, pers. comm., May 2003).
Australia, unclassified	All catch estimates were provided by the Bureau of Rural Sciences (Bromhead, pers. comm., April 2004, May 2005; Hobsbawn, pers. comm., April 2006). These catch estimates cover rod and reel, handline, minor line, troll and, for 1970–1980, pole-and-line catches of albacore.
Eastern Pacific Ocean	Catch estimates for 1950–2007 were provided by the Inter-American Tropical Tuna Commission (Suter, pers. comm., June 2005; Boster, pers. comm., June 2006, May 2008), except estimates of the longline catch of bigeye during 1954–1961, which were determined from catch and effort data, grouped by 5° latitude, 5° longitude and month, provided by the Fisheries Agency of Japan.
French Polynesia <i>poti marara</i>	<i>Poti marara</i> are coastal vessels ranging from 18 ft (5.5 m) to 26 ft (7.9 m), with engines ranging from 36 hp outboards to 250 hp inboards, depending on the boat length, age and fishing strategy. Gear types used include about 60 per cent troll, 20 per cent harpoon, 10 per cent deep handline, 7 per cent pole-and-line, as well as spear gun, scoops, scuba diving and nets. Catch estimates for 1990–1995 were taken from Stein (2000). Estimates for 1996 were taken from Misselis (2003). Estimates for 1997–2003 were taken from Ponsonnet (2004). Estimates for 2004–2006 were provided by the Service de la Pêche (Ponsonnet, pers. comm, July 2006, October 2006, May 2007).
Indian Ocean	All estimates were provided by the Indian Ocean Tuna Commission (Pierre, pers. comm., April 2008).

OTHER continued

Japan, unclassified	Catch estimates for 1952–2006 were provided by NRIFSF (Miyabe, pers. comm., May 1998; Uosaki, pers. comm., June 2008); for albacore, these catches include ‘setnet’ and ‘others’, while for bigeye, skipjack and yellowfin, they include ‘troll’, ‘setnet’ and ‘others’.
Kiribati, artisanal	The estimate of the yellowfin catch for 1988 was determined by applying the proportion of scombrids, 15.6835 per cent, to an estimate of the total artisanal catch in the Gilbert group, 11,553 t (Mees et al. 1988). A small amount of skipjack is included in the yellowfin estimate. The estimate of the yellowfin catch for 1988 was used for 1980–1987 and 1989–1998. Catch estimates for 1999–2003 were taken from Awira (2004); these estimates cover skiffs that troll for tuna. Catch estimates for 2007 were provided by the Ministry of Fisheries and Marine Resources Development (Aketa, pers. comm, April 2008).
New Zealand, unclassified	Catch estimates for 1974–1989 were provided by the National Institute of Water and Atmospheric Research (NIWA) (McKoy, pers. comm. to Coan, 1997). Estimates for 1990–2000 were taken from Murray et al. (2002). Catch estimates for 2001–2005 were provided by the Ministry of Fisheries (Harley, pers. comm., May 2006).
Chinese Taipei, unclassified	All catch estimates were provided by National Taiwan University (Sun, pers. comm. to Coan, 1997).

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LONGLINE: AUSTRALIA

Table 1. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Australian domestic and chartered longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1985	4	26	0	0.27	0	0	0.00	0	9	1.04	23	30	39	...
1986	32	61	0	0.14	0	1	0.04	3	13	0.87	35	24	38	5.32
1987	133	1,588	129	0.82	8	64	0.06	4	1,164	2.50	68	356	1,713	3.95
1988	134	1,514	107	0.65	8	43	0.05	3	922	2.34	67	301	1,373	3.47
1989	124	1,008	93	1.95	5	19	0.03	1	833	0.54	47	842	1,787	3.09
1990	117	1,274	124	1.11	8	24	0.02	2	786	1.13	53	549	1,483	2.97
1991	111	1,822	158	0.39	5	27	0.01	1	807	0.50	25	2,188	3,180	2.09
1992	124	2,393	214	0.26	4	34	0.01	1	1,017	0.35	20	3,784	5,049	1.84
1993	109	2,065	186	0.27	4	25	0.01	0	781	0.25	15	4,076	5,068	2.06
1994	110	3,274	357	0.34	6	123	0.04	2	1,221	0.36	22	3,923	5,624	1.99
1995	109	3,898	438	0.69	12	172	0.09	5	1,313	0.82	35	1,882	3,805	2.82
1996	119	4,220	408	0.96	10	293	0.22	7	1,660	1.69	42	1,571	3,932	4.09
1997	137	5,606	258	0.54	5	808	0.44	15	1,680	0.90	31	2,672	5,418	3.27
1998	156	8,776	478	0.50	6	1,166	0.31	15	2,152	0.68	28	3,994	7,790	2.76
1999	145	9,661	373	0.35	6	891	0.22	13	1,839	0.46	28	3,553	6,656	2.15
2000	140	9,355	381	0.35	6	765	0.22	12	1,799	0.57	27	3,675	6,620	2.18
2001	159	10,711	591	0.49	6	1,307	0.31	13	2,819	0.63	29	4,992	9,709	2.63
2002	144	11,838	553	0.40	5	1,002	0.25	10	3,531	0.89	34	5,300	10,386	2.91
2003	134	12,540	490	0.39	5	1,024	0.25	11	3,681	0.84	40	3,989	9,184	2.68
2004	121	9,815	667	0.72	9	892	0.26	12	2,356	0.68	31	3,606	7,521	3.16
2005	97	8,949	743	0.78	9	791	0.25	10	1,499	0.54	18	5,139	8,172	3.22
2006	80	8,788	2,591	1.76	28	563	0.19	6	2,133	0.75	23	3,828	9,115	4.30
2007	61	8,444	1,916	1.55	31	1,129	0.32	18	1,609	0.50	26	1,472	6,126	2.69

Table 2. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Australia–Japan joint venture longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1989	20	3,207	463	2.16	36	43	0.03	3	80	0.07	6	715	1,301	2.35
1990	14	1,345	145	1.37	34	6	0.01	1	4	0.01	1	275	430	1.44
1991	29	4,039	67	0.17	7	0	0.00	0	0	0.00	0	937	1,004	0.69
1992	56	8,236	106	0.12	5	0	0.00	0	0	0.00	0	1,848	1,954	0.24
1993	66	9,319	126	0.14	6	0	0.00	0	1	0.00	0	2,128	2,255	0.41
1994	52	7,359	43	0.05	3	10	0.00	1	43	0.01	3	1,413	1,509	0.19
1995	21	2,710	19	0.07	3	0	0.00	0	0	0.00	0	634	653	0.28

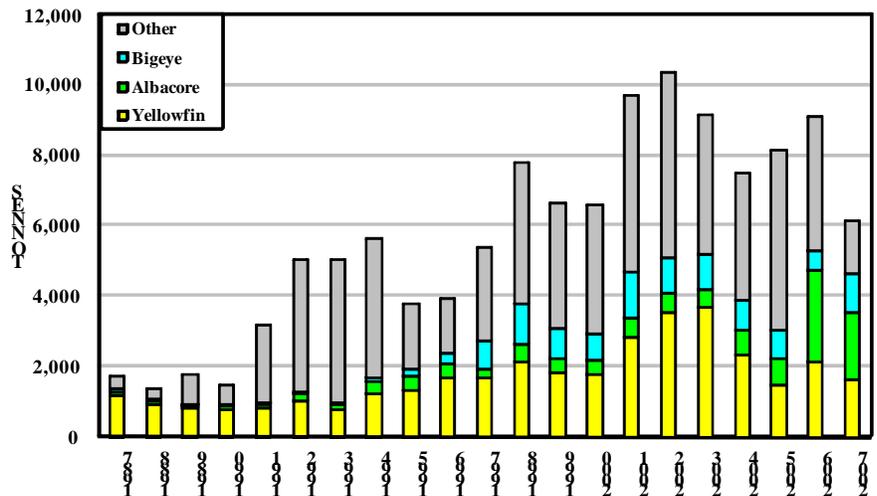


Figure 4. Catches by Australian domestic and chartered longliners

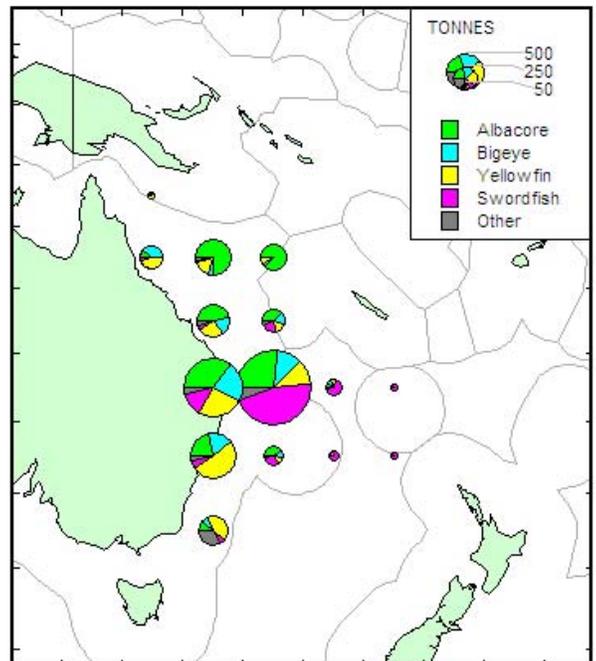


Figure 5. Australian longliner catch, 2007

LONGLINE: CHINA

Table 3. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Chinese longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1988	7	...	0	0.00	0	24	0.26	55	20	0.32	45	0	44	0.58
1989	9	...	0	0.00	0	99	0.67	66	45	0.40	30	5	149	1.13
1990	23	...	4	0.01	1	276	0.40	48	173	0.28	30	117	570	0.86
1991	39	...	0	0.00	0	526	0.26	45	481	0.32	41	160	1,167	0.72
1992	72	...	0	0.00	0	1,400	0.35	50	1,315	0.44	47	103	2,818	0.85
1993	311	...	1	0.00	0	3,664	0.31	47	2,754	0.31	35	1,377	7,796	1.26
1994	456	...	8	0.00	0	7,846	0.45	54	4,823	0.38	33	1,738	14,415	1.02
1995	422	...	5	0.00	0	4,744	0.29	41	5,837	0.48	51	926	11,512	0.86
1996	325	...	8	0.00	0	3,261	0.29	51	2,757	0.34	43	380	6,406	0.83
1997	144	...	2	0.00	0	2,243	0.41	59	1,419	0.34	38	110	3,774	0.79
1998	124	...	1	0.00	0	1,836	0.39	53	1,435	0.35	42	174	3,446	0.81
1999	115	...	3,473	...	42	1,805	...	22	2,237	...	27	818	8,333	...
2000	106	24,707	2,056	...	28	1,981	...	27	2,207	...	30	1,047	7,291	...
2001	116	26,103	2,711	...	35	2,227	...	29	1,919	...	25	825	7,682	...
2002	123	...	2,920	...	37	2,312	...	29	1,844	...	23	865	7,941	...
2003	179	...	6,223	...	28	8,965	...	41	3,358	...	15	3,353	21,899	...
2004	212	...	6,104	...	28	9,314	...	42	4,048	...	18	2,655	22,121	...
2005	212	...	4,103	...	27	6,399	...	43	2,367	...	16	2,136	15,005	...
2006	157	...	7,191	...	28	9,790	...	37	3,997	...	15	5,155	26,133	...
2007	86	...	5,453	...	29	7,821	...	42	1,580	...	9	3,633	18,487	...

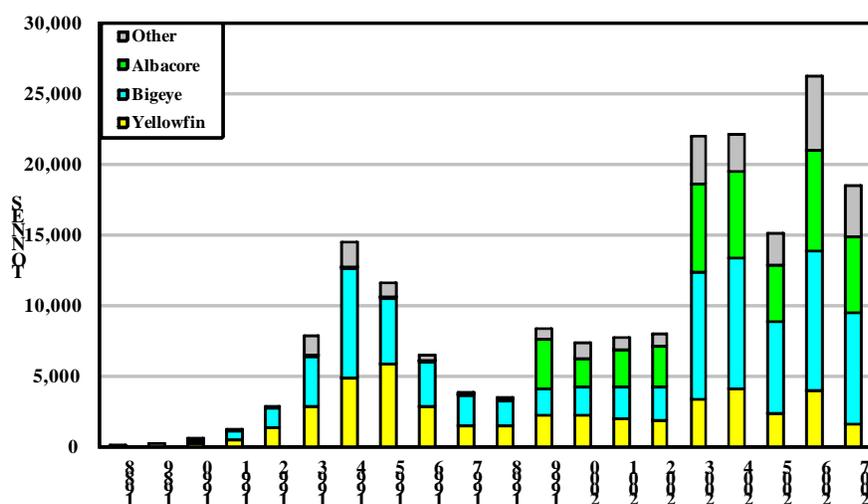


Figure 6. Catches by Chinese longliners

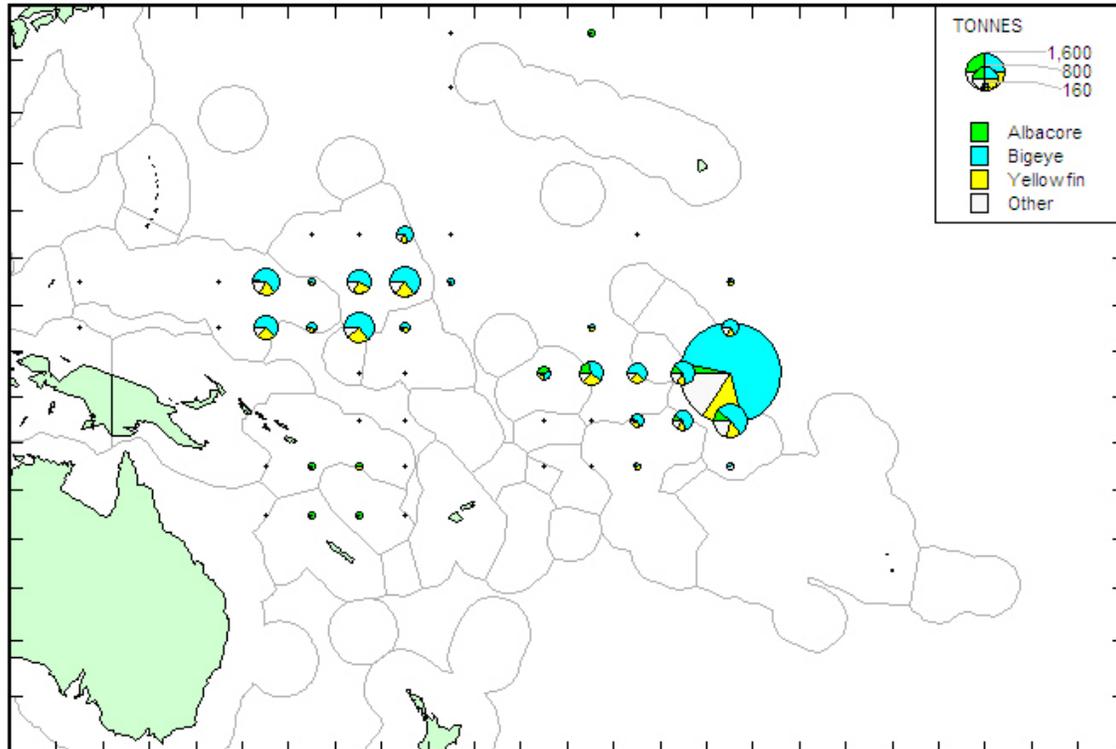


Figure 7. Chinese longliner catch, 2007

LOGLINE: COOK ISLANDS

Table 4. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Cook Islands longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1994	1	...	16	0.75	16	7	0.13	7	9	0.16	9	43	97	2.09
1995	2	...	25	0.36	20	14	0.10	11	16	0.11	13	69	124	1.24
1996	2	...	5	0.21	15	3	0.09	9	8	0.21	24	18	34	1.08
1997	1	...	0	...	...	0	...	...	0	...	...	0	0	...
1998	0	-	-	-	-	-	-	-	-	-	-	-	-	-
1999	0	-	-	-	-	-	-	-	-	-	-	-	-	-
2000	1	...	...	...	...	...	...	...	...	...	...	...	...	...
2001	1	266	2	...	33	1	...	17	1	...	17	2	6	...
2002	16	11,371	490	2.84	70	56	0.14	8	42	0.11	6	115	703	3.68
2003	44	52,940	1,358	1.41	60	204	0.16	9	178	0.14	8	529	2,269	2.28
2004	31	78,248	1,869	1.23	56	394	0.22	12	506	0.25	15	596	3,365	2.25
2005	24	79,238	2,371	1.90	67	220	0.12	6	413	0.24	12	546	3,550	2.63
2006	30	61,529	2,223	2.10	74	166	0.13	6	262	0.18	9	353	3,004	2.88
2007	35	54,763	2,099	2.32	76	188	0.17	7	251	0.20	9	220	2,758	3.05

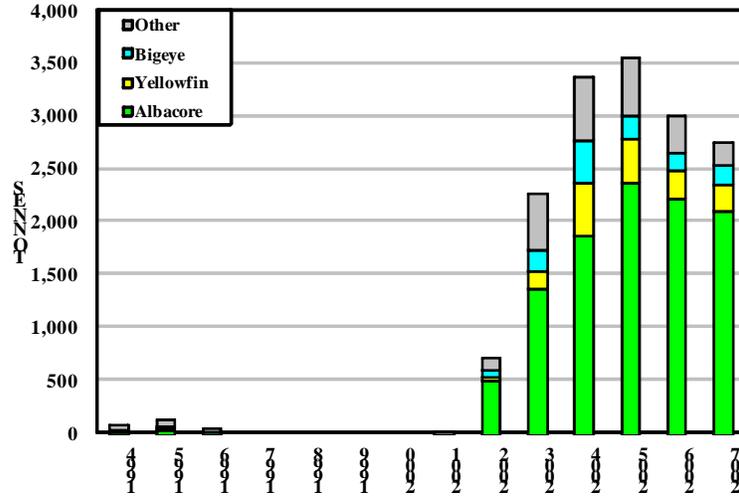


Figure 8. Catches by Cook Islands longliners

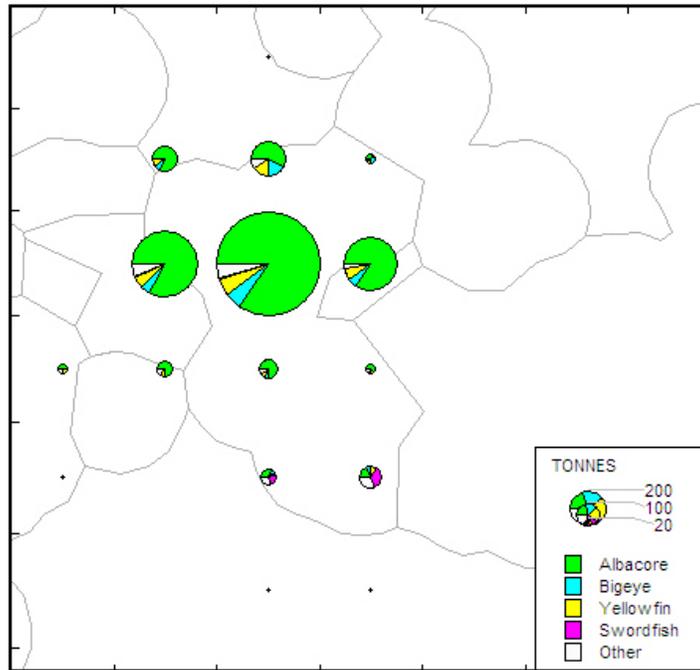


Figure 9. Cook Islands longliner catch, 2007

LONGLINE: FEDERATED STATES OF MICRONESIA

Table 5. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Federated States of Micronesia longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1991	3	...	0	0.00	0	12	0.16	48	11	1.39	44	2	25	2.01
1992	8	...	0	0.00	0	47	0.18	30	93	0.51	60	15	155	0.74
1993	7	...	0	0.00	0	40	0.16	34	61	0.38	51	18	119	0.82
1994	10	...	3	0.00	1	72	0.19	32	117	0.48	52	31	223	0.81
1995	11	...	0	0.00	0	51	0.19	22	153	0.94	65	31	235	1.37
1996	9	...	0	0.00	0	79	0.30	29	152	1.02	56	42	273	2.05
1997	15	...	1	0.00	0	185	0.29	37	267	0.62	54	44	497	1.72
1998	23	...	0	0.00	0	521	0.34	46	530	0.47	47	88	1,139	1.79
1999	26	...	2	0.00	0	617	0.36	70	225	0.19	25	41	885	0.71
2000	26	...	5	0.00	0	895	0.32	59	495	0.25	32	132	1,527	0.65
2001	23	...	3	0.00	0	651	0.36	59	338	0.30	31	112	1,104	0.73
2002	22	...	0	0.00	0	759	0.38	76	164	0.11	16	79	1,002	0.53
2003	25	...	1	0.00	0	656	0.36	61	276	0.22	26	148	1,081	0.69
2004	18	...	0	0.00	0	542	0.29	64	185	0.17	22	115	842	0.63
2005	...	...	0	0.00	0	182	0.28	54	99	0.25	30	53	334	0.64
2006	7	...	0	0.00	0	172	0.44	36	270	0.34	56	40	482	0.86
2007	26	...	0	0.00	0	1,395	0.40	72	548	0.21	28	...	1,943	0.74

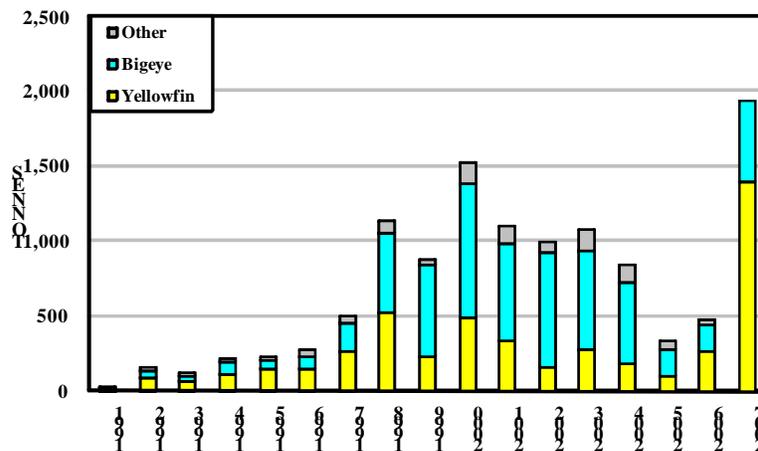


Figure 10. Catches by Federated States of Micronesia longliners

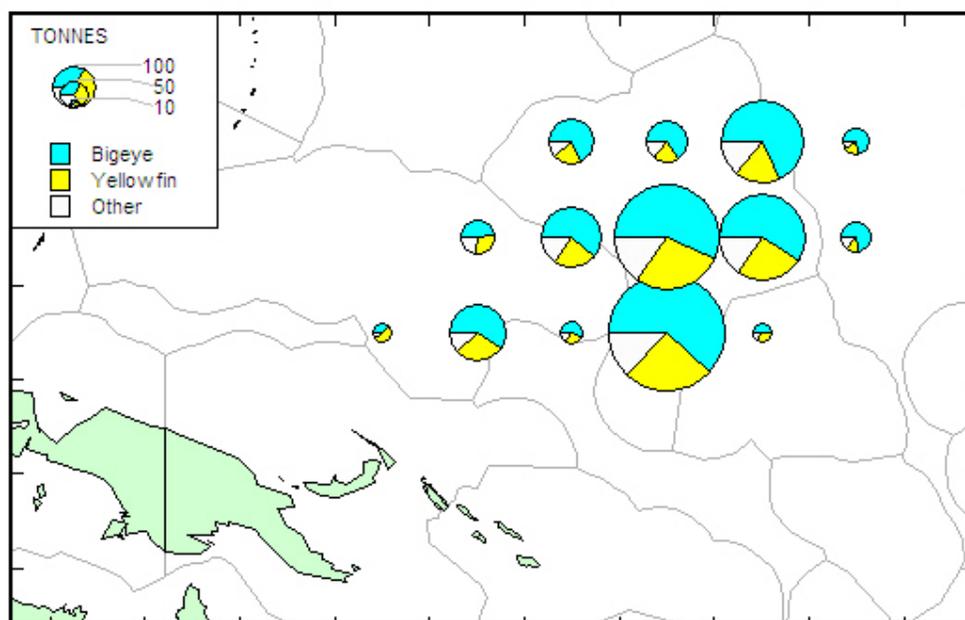


Figure 11. Federated States of Micronesia longliner catch, 2007

LOGLINE: FIJI ISLANDS

Table 6. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Fiji Islands longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1989	4	...	3	0.56	6	14	0.33	26	10	0.28	19	26	53	1.52
1990	6	...	68	0.82	43	27	0.29	17	23	0.28	15	39	157	1.72
1991	9	...	208	0.94	36	123	0.26	21	106	0.35	18	136	573	2.09
1992	18	...	243	0.75	27	187	0.25	21	202	0.29	23	252	884	1.75
1993	22	...	463	0.97	36	204	0.21	16	319	0.34	25	296	1,282	2.11
1994	37	...	842	0.98	35	249	0.19	10	625	0.37	26	707	2,423	2.12
1995	48	...	702	1.07	23	378	0.19	12	949	0.36	31	1,040	3,069	2.10
1996	42	...	1,446	1.86	32	593	0.27	13	1,376	0.33	31	1,060	4,475	2.82
1997	34	...	1,842	1.52	43	409	0.16	10	970	0.33	23	1,027	4,248	2.55
1998	39	...	2,121	1.90	44	460	0.16	10	862	0.28	18	1,329	4,772	2.96
1999	43	...	2,279	1.62	45	462	0.12	9	725	0.14	14	1,559	5,025	2.36
2000	61	...	6,065	1.83	53	687	0.14	6	2,465	0.51	22	2,224	11,441	2.85
2001	95	...	7,971	1.67	65	662	0.10	5	2,082	0.26	17	1,504	12,219	2.42
2002	103	...	8,026	1.52	52	853	0.11	6	2,027	0.24	13	4,559	15,465	2.34
2003	129	...	6,881	1.08	56	889	0.10	7	2,482	0.26	20	2,062	12,314	1.86
2004	118	...	11,290	1.36	51	1,254	0.11	6	4,164	0.43	19	5,579	22,287	2.28
2005	103	...	8,901	1.70	57	423	0.07	3	1,989	0.26	13	4,182	15,495	2.46
2006	80	...	11,802	1.97	57	771	0.07	4	2,231	0.21	11	5,903	20,707	2.72
2007	110	...	7,145	1.51	58	556	0.09	4	1,721	0.35	14	2,995	12,417	2.39

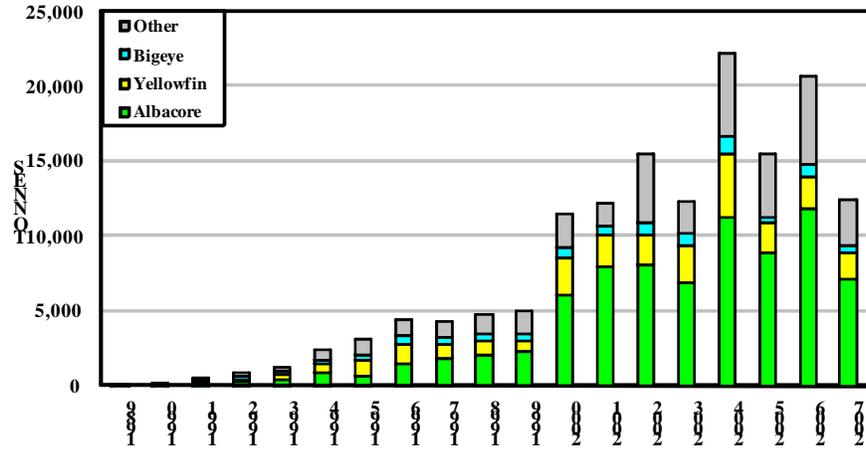


Figure 12. Catches by Fiji Islands longliners

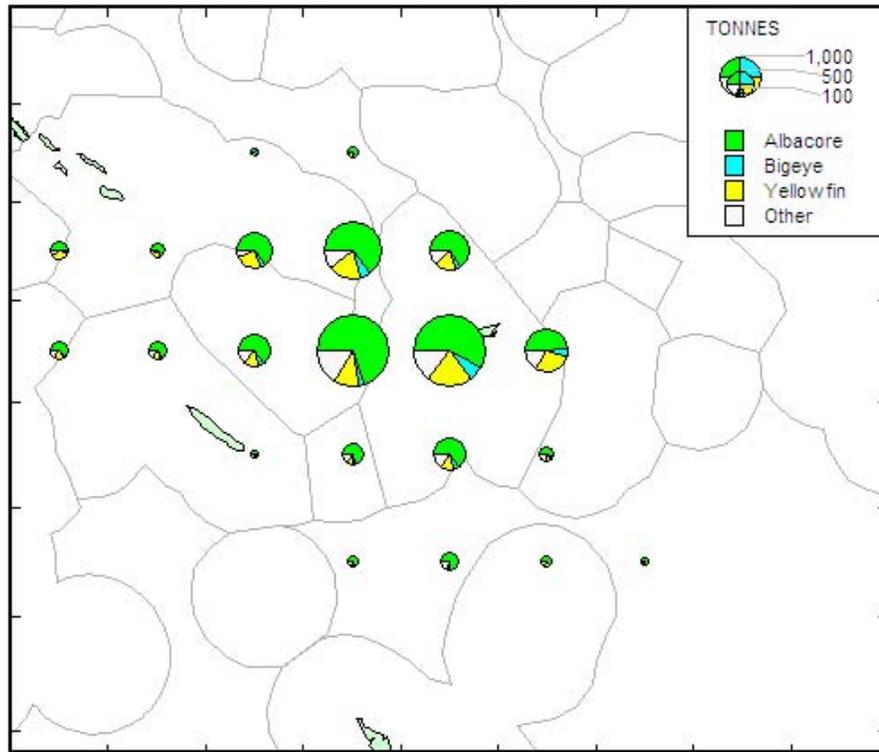


Figure 13. Fiji Islands longliner catch, 2007

LONGLINE: FRENCH POLYNESIA

Table 7. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for French Polynesian longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1990	2	55	20	1.94	36	4	0.27	7	6	0.49	11	25	55	4.54
1991	8	491	100	1.14	27	45	0.36	12	118	1.14	32	108	371	3.45
1992	25	1,050	195	1.35	24	57	0.27	7	150	0.91	18	418	820	4.67
1993	50	5,442	714	0.95	30	163	0.19	7	366	0.34	15	1,157	2,400	2.36
1994	66	5,242	913	0.88	34	165	0.11	6	275	0.23	10	1,300	2,653	2.11
1995	65	5,659	772	0.64	31	182	0.11	7	297	0.24	12	1,204	2,455	1.61
1996	59	5,997	1,463	1.05	43	184	0.11	5	380	0.25	11	1,346	3,373	2.16
1997	60	5,681	2,595	1.67	56	308	0.14	7	420	0.19	9	1,313	4,636	2.69
1998	54	5,431	3,189	1.87	60	402	0.19	8	480	0.21	9	1,213	5,284	2.92
1999	57	6,916	2,580	1.00	49	276	0.09	5	756	0.27	14	1,692	5,304	2.03
2000	57	6,616	3,473	1.38	50	711	0.24	10	1,202	0.45	17	1,510	6,896	2.73
2001	57	7,348	4,261	1.53	55	745	0.19	10	967	0.25	12	1,838	7,811	3.29
2002	54	6,707	4,557	1.59	62	649	0.16	9	507	0.12	7	1,688	7,401	2.65
2003	64	8,398	3,846	1.03	59	439	0.10	7	621	0.15	10	1,562	6,468	2.39
2004	75	10,103	2,218	0.45	42	502	0.10	10	1,066	0.23	20	1,492	5,278	1.94
2005	72	13,864	2,426	0.57	48	606	0.11	12	793	0.14	16	1,262	5,087	1.24
2006	71	12,993	2,918	0.78	55	498	0.10	9	690	0.12	13	1,152	5,258	1.42
2007	64	...	3,957	0.73	63	478	0.10	8	527	0.13	8	1,346	6,308	1.44

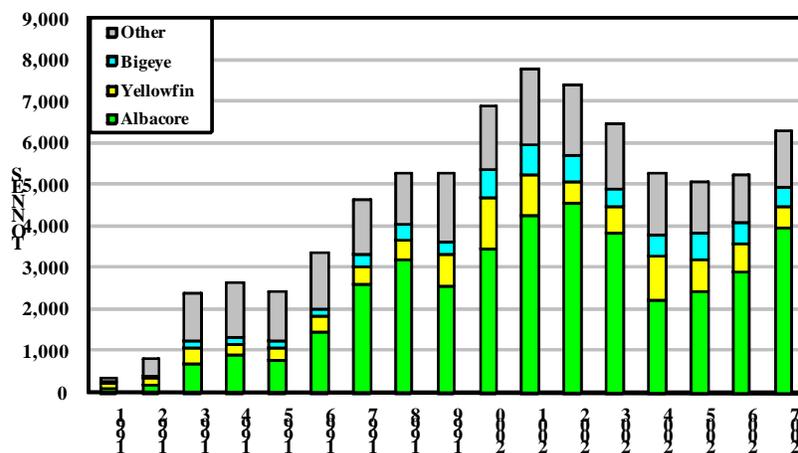


Figure 14. Catches by French Polynesian longliners

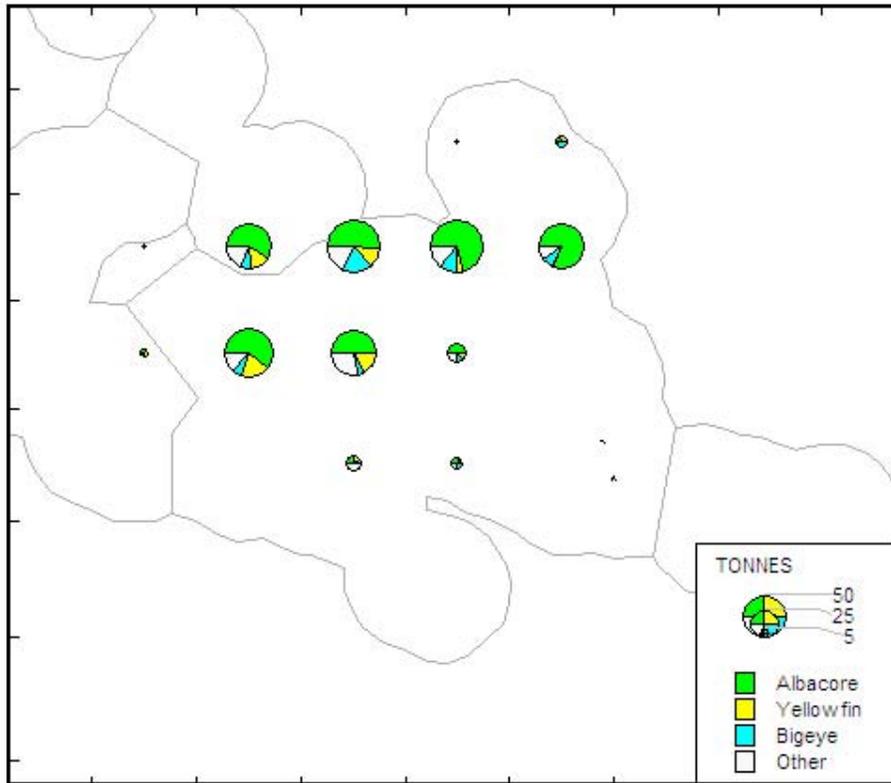


Figure 15. French Polynesian longliner catch, 2007

LONGLINE: JAPAN, DISTANT-WATER AND OFFSHORE VESSELS

Table 8. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Japanese distant-water and offshore longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1950	...	...	16,713	...	34	17,463	...	36	12,575	...	26	1,834	48,585	...
1951	...	...	11,384	...	33	11,895	...	34	8,566	...	25	2,873	34,718	...
1952	...	113,021	22,340	1.45	25	23,342	0.64	26	16,809	0.56	19	28,011	90,502	3.12
1953	...	123,897	23,604	1.37	24	21,783	0.53	22	22,926	0.68	23	30,844	99,157	3.07
1954	...	138,650	25,864	1.21	26	14,956	0.30	15	21,024	0.51	21	36,906	98,750	2.50
1955	...	149,371	21,179	0.95	21	23,752	0.45	24	19,721	0.46	20	35,540	100,192	2.27
1956	...	147,242	18,229	0.83	17	27,296	0.52	26	22,863	0.53	22	36,974	105,362	2.32
1957	...	168,793	24,113	0.91	16	34,725	0.54	23	39,348	0.76	26	53,493	151,679	2.73
1958	...	188,352	29,549	1.02	18	43,653	0.61	26	39,689	0.69	24	52,215	165,106	2.77
1959	...	206,900	26,174	0.87	16	39,169	0.52	23	40,665	0.66	24	61,849	167,857	2.53
1960	...	230,032	30,762	0.91	18	41,530	0.49	24	51,841	0.75	30	50,617	174,750	2.51
1961	...	253,129	32,264	0.85	17	35,657	0.38	19	49,618	0.64	27	66,838	184,377	2.29
1962	...	244,904	36,637	0.80	20	33,632	0.37	19	52,088	0.64	29	56,712	179,069	2.17
1963	...	244,565	24,902	0.64	14	40,061	0.43	23	49,887	0.62	28	61,698	176,548	2.06
1964	...	196,301	23,558	0.67	16	28,525	0.38	20	41,507	0.62	29	49,685	143,275	2.03
1965	...	217,088	22,469	0.64	16	26,293	0.33	19	39,627	0.58	29	50,236	138,625	1.90
1966	...	238,405	35,701	0.87	22	27,229	0.29	17	51,923	0.66	32	47,990	162,843	2.12
1967	...	239,390	33,386	0.92	26	26,316	0.31	21	24,954	0.39	20	41,478	126,134	1.90
1968	...	214,390	23,371	0.68	21	20,610	0.27	18	27,792	0.44	25	40,621	112,394	1.67
1969	...	213,831	16,874	0.50	16	25,276	0.34	24	29,116	0.48	27	34,927	106,193	1.58
1970	973	206,000	18,431	0.43	15	28,959	0.29	23	34,908	0.48	28	42,545	124,843	1.52
1971	998	216,000	13,114	0.29	11	32,113	0.27	27	32,366	0.40	28	39,910	117,503	1.23
1972	942	207,000	12,114	0.28	10	41,858	0.39	33	32,411	0.42	26	39,327	125,710	1.36
1973	917	189,000	13,192	0.33	12	31,818	0.32	29	33,906	0.51	31	30,042	108,958	1.41
1974	962	210,000	11,528	0.25	10	37,178	0.34	32	35,963	0.46	31	30,544	115,213	1.28
1975	883	183,000	7,689	0.21	8	37,743	0.41	38	32,897	0.53	33	21,792	100,121	1.34
1976	840	220,000	12,948	0.29	11	45,244	0.37	37	36,977	0.46	30	27,294	122,463	1.32
1977	842	199,000	10,969	0.27	9	48,644	0.46	38	46,701	0.67	37	20,968	127,282	1.57
1978	847	205,000	9,983	0.26	7	41,576	0.41	30	64,897	0.98	47	22,047	138,503	1.83
1979	860	240,000	11,276	0.24	8	44,070	0.37	32	55,233	0.65	40	27,070	137,649	1.43
1980	883	259,000	12,183	0.22	8	41,514	0.31	26	66,189	0.71	41	39,857	159,743	1.42
1981	892	273,000	17,394	0.30	12	32,681	0.23	22	55,603	0.55	38	40,508	146,186	1.22
1982	802	243,000	16,371	0.31	13	35,439	0.28	27	47,310	0.50	36	31,778	130,898	1.22
1983	747	214,000	13,651	0.32	11	32,733	0.33	26	50,036	0.62	40	28,522	124,942	1.40
1984	810	216,000	11,291	0.26	10	36,834	0.36	32	39,427	0.47	34	29,348	116,900	1.24
1985	823	223,000	11,901	0.27	10	39,420	0.38	32	40,548	0.48	33	32,379	124,248	1.27
1986	818	196,000	10,797	0.28	9	38,867	0.37	34	32,340	0.42	28	33,537	115,541	1.24
1987	819	202,000	10,742	0.28	9	43,420	0.43	38	29,268	0.38	26	30,378	113,808	1.24
1988	807	222,000	13,055	0.28	10	42,788	0.34	33	36,328	0.39	28	37,131	129,302	1.17
1989	806	200,000	11,621	0.27	11	41,236	0.38	39	28,231	0.36	27	25,169	106,257	1.14
1990	791	192,000	12,326	0.32	12	43,035	0.44	42	28,779	0.39	28	18,911	103,051	1.27
1991	790	170,000	11,189	0.30	14	30,794	0.37	38	20,966	0.33	26	17,805	80,754	1.13
1992	768	154,000	12,836	0.41	14	38,074	0.42	41	25,523	0.39	27	17,324	93,757	1.36
1993	767	164,000	17,910	0.54	19	31,289	0.35	33	25,745	0.38	27	20,624	95,568	1.43
1994	749	158,000	17,451	0.54	18	30,192	0.35	31	29,604	0.40	31	18,668	95,915	1.45
1995	744	141,000	15,259	0.50	18	24,461	0.31	29	29,196	0.48	34	16,299	85,215	1.43
1996	703	127,000	15,698	0.57	21	20,664	0.32	28	23,816	0.49	32	13,365	73,543	1.51
1997	695	121,000	16,165	0.65	22	25,223	0.42	34	20,354	0.40	27	12,986	74,728	1.61
1998	679	121,000	16,632	0.62	23	28,085	0.43	38	17,016	0.33	23	11,505	73,238	1.52
1999	618	121,000	12,885	0.49	22	22,960	0.39	39	12,118	0.27	21	11,008	58,971	1.27

Table 8 (continued)

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2000	496	128,000	12,710	0.50	20	21,811	0.40	34	20,583	0.48	32	9,981	65,085	1.51
2001	494	122,000	14,427	0.71	25	21,879	0.42	38	12,152	0.31	21	9,406	57,864	1.57
2002	489	120,000	9,693	0.53	19	23,009	0.47	45	11,874	0.33	23	6,665	51,241	1.43
2003	460	112,000	7,010	0.44	17	17,708	0.40	42	10,418	0.34	25	6,848	41,984	1.28
2004	455	106,000	7,944	0.57	18	20,725	0.49	46	9,441	0.31	21	6,855	44,965	1.47
2005	432	102,000	9,175	0.71	24	13,951	0.37	36	9,178	0.37	24	6,735	39,039	1.56
2006	401	91,000	7,931	0.51	20	15,146	0.43	38	10,097	0.38	25	6,748	39,922	1.45
2007	...	...	...	...	...	...	...	...	...	...	...	...	...	...

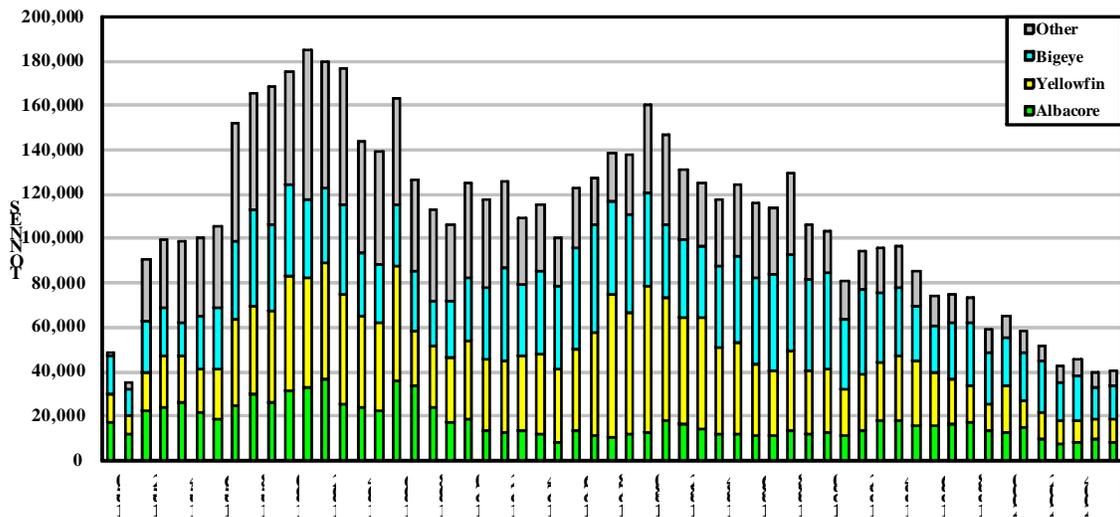


Figure 16. Catches by Japanese distant-water and offshore longliners

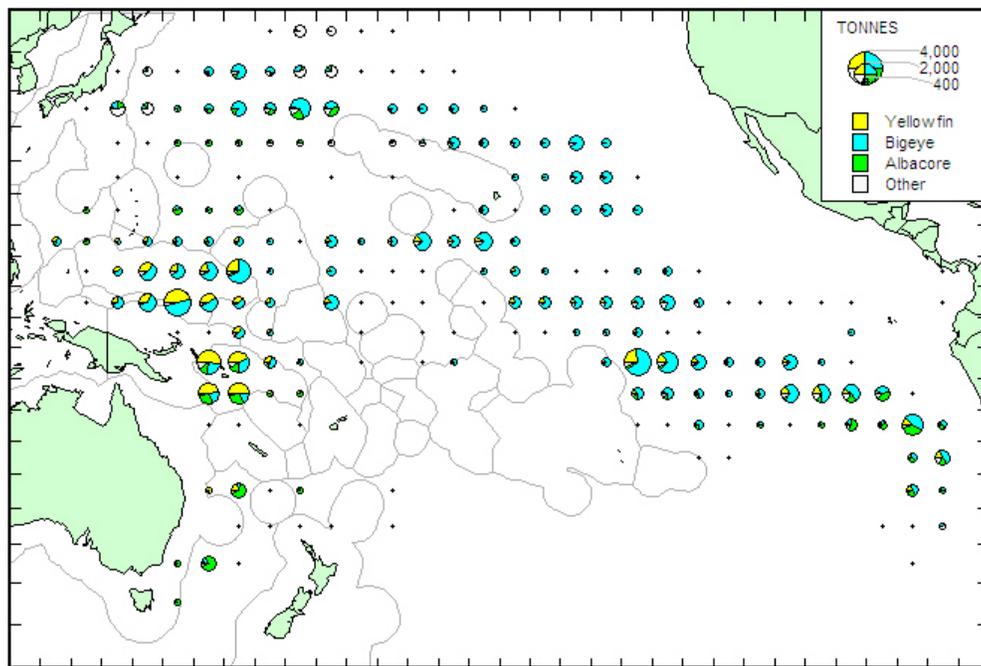


Figure 17. Japanese distant-water and offshore longliner catch, 2006

LONGLINE: KIRIBATI

Table 9. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Kiribati longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1995	1	34	0	0.00	0	1	0.61	13	5	0.48	63	2	8	0.98
1996	1	2	0	0.00	-	0	0.00	-	0	0.00	-	0	0	0.00
1997	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1998	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1999	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	1	...	0	...	0	1	...	25	2	...	50	1	4	...
2001	1	...	0	...	0	0	...	0	2	...	50	2	4	...
2002	1	...	0	...	0	0	...	0	0	...	0	1	1	...
2003	1	...	0	...	0	1	...	13	2	...	25	5	8	...
2004	1	...	...	...	...	...	...	...	...	...	...	...	...	...

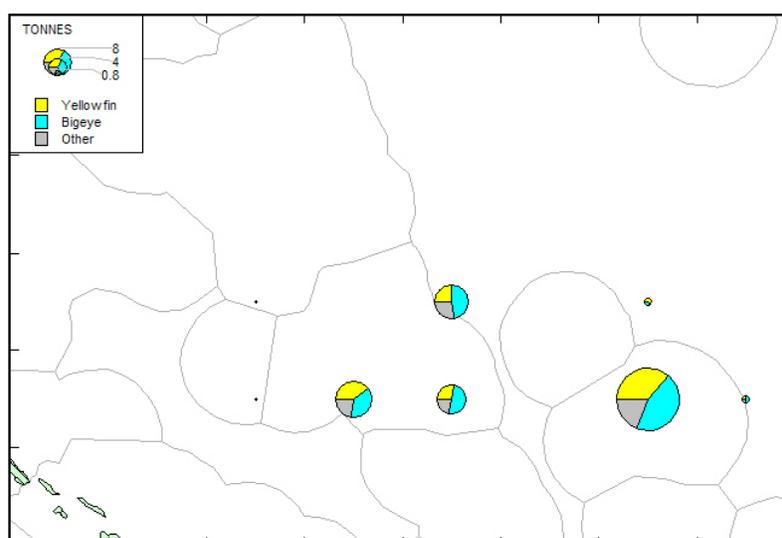


Figure 18. Kiribati longliner catch, 2003

LONGLINE: REPUBLIC OF KOREA

Table 10. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Korean longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1958	2	...	146	...	62	18	...	8	70	...	30	...	234	...
1959	4	...	456	...	83	24	...	4	67	...	12	...	547	...
1960	3	...	610	...	82	50	...	7	84	...	11	...	744	...
1961	2	...	330	...	86	9	...	2	46	...	12	...	385	...
1962	5	...	635	...	90	26	...	4	47	...	7	...	708	...
1963	10	...	1,461	...	75	242	...	12	252	...	13	...	1,955	...
1964	16	...	1,768	...	70	359	...	14	400	...	16	...	2,527	...
1965	33	...	4,345	...	61	1,303	...	18	1,430	...	20	...	7,078	...
1966	55	...	9,117	...	68	2,268	...	17	2,020	...	15	...	13,405	...
1967	69	...	9,699	...	67	2,699	...	19	2,071	...	14	...	14,469	...
1968	85	...	6,476	...	60	1,272	...	12	3,046	...	28	...	10,794	...
1969	76	...	10,264	...	60	1,838	...	11	4,975	...	29	...	17,077	...
1970	105	...	11,942	...	71	1,322	...	8	3,663	...	22	...	16,927	...
1971	122	...	11,769	...	71	940	...	6	3,832	...	23	...	16,541	...
1972	178	...	9,855	...	56	1,138	...	6	6,685	...	38	...	17,678	...
1973	222	...	16,762	...	65	2,523	...	10	6,653	...	26	...	25,938	...
1974	270	...	6,777	...	48	2,137	...	15	5,191	...	37	...	14,105	...
1975	253	530,112	6,261	0.25	19	13,543	0.67	41	9,529	0.38	29	3,929	33,262	1.36
1976	257	713,847	9,008	0.74	16	20,176	0.55	36	15,118	0.63	27	11,894	56,196	1.99
1977	217	810,942	11,454	0.71	23	15,978	0.61	31	16,179	0.85	32	7,252	50,863	2.20
1978	223	427,164	11,302	1.45	26	7,878	0.64	18	13,812	1.07	32	10,244	43,236	3.30
1979	216	768,682	11,046	0.70	21	12,448	0.50	24	18,421	0.99	35	10,130	52,045	2.34
1980	211	886,093	9,640	0.62	19	13,106	0.37	26	22,795	0.88	45	4,864	50,405	1.92
1981	209	885,291	13,153	0.93	37	7,838	0.26	22	10,245	0.37	29	4,346	35,582	1.67
1982	121	662,199	11,499	1.03	38	6,988	0.35	23	8,954	0.55	29	3,213	30,654	2.05
1983	102	429,843	6,997	1.19	30	5,923	0.46	26	8,445	0.77	37	1,721	23,086	2.51
1984	96	496,865	5,212	0.77	24	7,086	0.45	32	6,792	0.58	31	3,014	22,104	1.90
1985	94	768,040	12,935	0.93	32	10,022	0.50	25	10,047	0.59	25	7,008	40,012	2.11
1986	134	611,675	15,677	1.20	38	10,156	0.47	25	9,532	0.70	23	5,757	41,122	2.46
1987	138	720,342	4,179	0.45	11	17,261	0.70	47	11,435	0.60	31	3,925	36,800	1.88
1988	124	908,277	5,725	0.45	15	14,766	0.47	39	13,736	0.59	36	4,052	38,279	1.63
1989	152	791,048	1,961	0.18	7	12,684	0.42	47	9,671	0.50	35	2,942	27,258	1.19
1990	182	766,643	1,063	0.10	3	17,406	0.73	51	12,967	0.69	38	2,898	34,334	1.60
1991	220	476,692	1,278	0.19	5	12,544	0.85	54	7,420	0.60	32	2,153	23,395	1.75
1992	166	703,917	2,190	0.25	6	18,089	0.80	50	12,773	0.84	35	3,296	36,348	1.99
1993	148	558,162	974	0.12	4	13,912	0.79	53	8,704	0.64	33	2,812	26,402	1.67
1994	160	666,948	1,744	0.18	5	20,241	0.98	60	9,548	0.55	28	2,477	34,010	1.81
1995	170	885,496	2,455	0.21	7	18,849	0.70	54	9,596	0.46	28	3,939	34,839	1.48
1996	140	728,165	1,948	0.20	7	13,006	0.61	44	12,478	0.85	42	2,381	29,813	1.73
1997	148	581,988	1,913	0.24	6	15,891	1.04	49	11,888	0.84	37	2,792	32,484	2.22
1998	169	1,045,315	6,436	0.44	12	27,429	0.88	52	13,156	0.48	25	5,598	52,619	1.92
1999	171	1,100,848	961	0.08	3	22,387	0.55	61	8,293	0.31	23	5,167	36,808	1.03
2000	176	1,051,209	837	0.06	2	23,867	0.59	57	12,991	0.53	31	4,369	42,064	1.27
2001	177	1,018,354	2,675	0.20	6	22,172	0.62	50	13,768	0.51	31	5,949	44,564	1.45
2002	184	1,384,605	4,415	0.23	8	28,533	0.61	52	15,497	0.45	28	6,336	54,781	1.38
2003	165	1,182,615	2,465	0.17	6	17,151	0.44	44	12,134	0.45	31	7,062	38,812	1.18
2004	162	911,473	1,163	0.12	4	17,941	0.67	54	10,058	0.60	30	3,905	33,067	1.50
2005	153	1,125,260	3,919	0.24	10	15,622	0.46	41	13,329	0.70	35	5,564	38,434	1.51
2006	130	656,154	1,050	0.16	4	12,489	0.56	46	9,529	0.46	35	4,299	27,367	1.30
2007	122	690,360	1,433	0.11	6	10,054	0.49	44	8,817	0.58	39	2,578	22,882	1.28

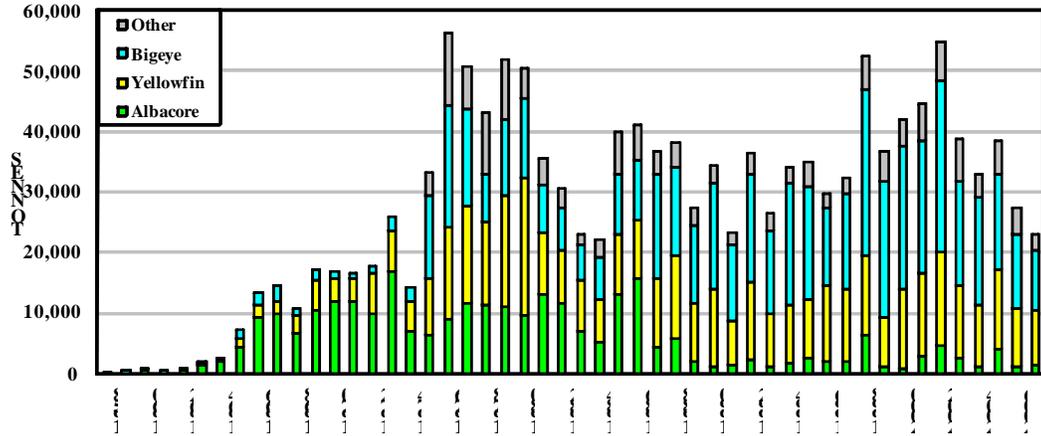


Figure 19. Catches by Korean distant-water longliners

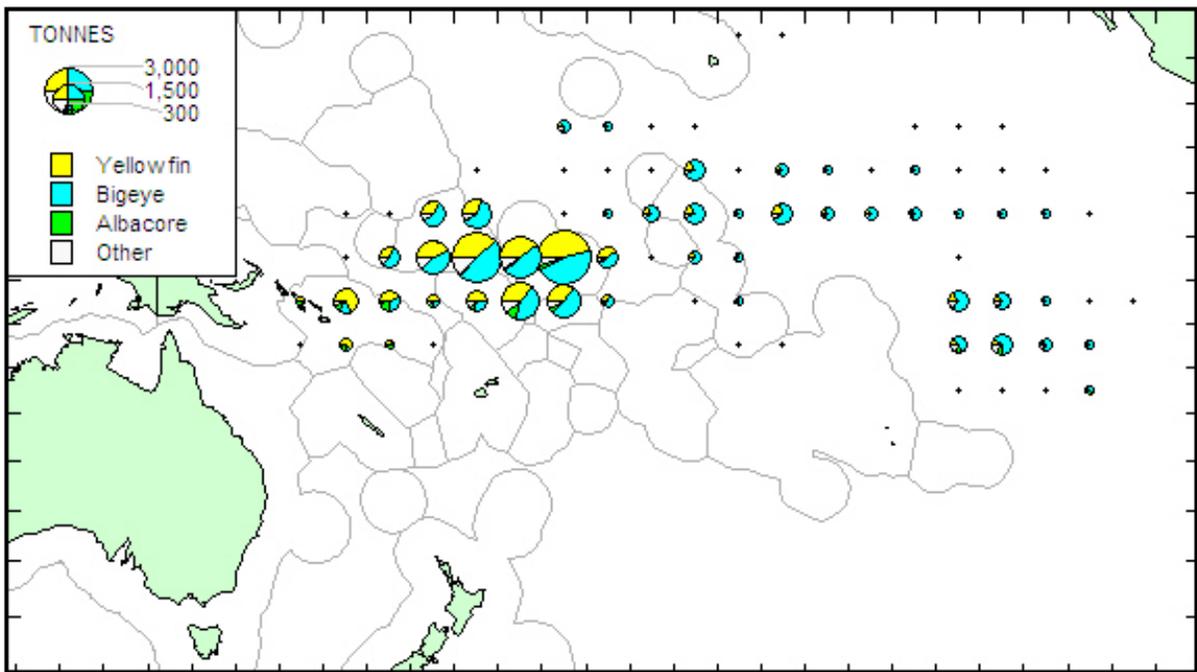


Figure 20. Korean distant-water longliner catch, 2007

LONGLINE: MARSHALL ISLANDS

Table 11. Catches (tonnes) by Marshall Islands longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1992	2	...	0	...	0	6	...	67	3	...	33	0	9	...
1993	5	...	0	...	0	67	...	38	70	...	40	40	177	...
1994	2	...	0	...	0	25	...	52	23	...	48	0	48	...
1995	4	...	0	...	0	10	...	43	12	...	52	1	23	...
1996	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1997	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1998	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1999	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2001	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2002	0	...	...	...	...	...	...	...	...	...	...	...	...	...
2003	1	...	...	...	...	...	...	...	...	...	...	...	...	...
2004	1	383	0	...	0	1	...	13	3	...	38	4	8	...
2005	1	...	...	...	...	...	...	...	...	...	...	...	...	...
2006	0	...	...	...	...	...	...	...	...	...	...	...	...	...
2007	4	177	0	...	0	3	...	50	2	...	33	1	6	...

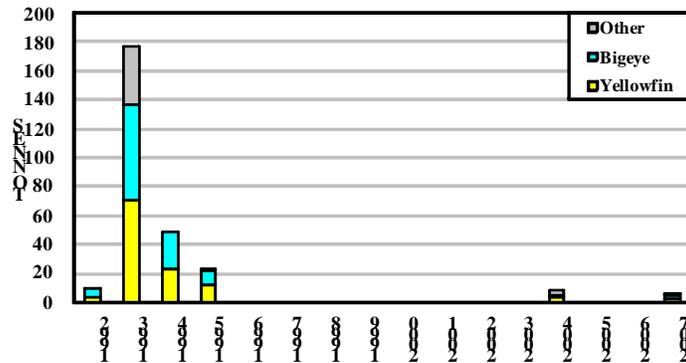


Figure 21. Catches by Marshall Islands longliners

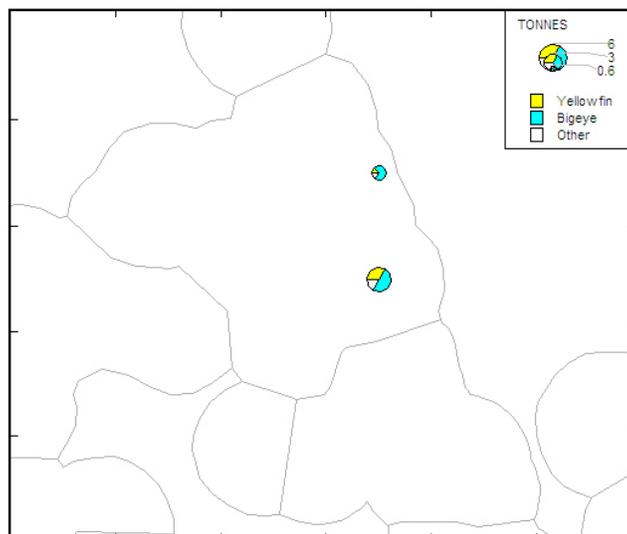


Figure 22. Marshall Islands longliner catch, 2007

LONGLINE: NAURU

Table 12. Catches (tonnes) by Nauruan longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2000	1	...	0	...	0	1	...	8	8	...	62	4	13	...
2001	1	...	0	...	0	6	...	46	5	...	38	2	13	...
2002	2	...	0	...	0	3	...	50	2	...	33	1	6	...
2003	3	...	2	...	8	10	...	42	6	...	25	6	24	...
2004	2	...	0	...	0	0	...	0	1	...	100	0	1	...
2005	2	...	...	...	...	...	...	...	...	...	...	...	...	...
2006	0	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	0	-	-	-	-	-	-	-	-	-	-	-	-	-

LONGLINE: NEW CALEDONIA

Table 13. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for New Caledonian longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1983	1	41	12	0.72	20	1	0.02	2	9	0.27	15	38	60	1.97
1984	2	130	112	1.90	57	10	0.08	5	28	0.30	14	45	195	2.77
1985	3	279	131	1.12	33	17	0.06	4	133	0.77	33	121	402	3.58
1986	2	266	179	1.38	33	19	0.07	3	169	0.61	31	182	549	2.70
1987	3	...	563	1.59	40	37	0.05	3	502	1.00	36	307	1,409	3.32
1988	4	...	584	2.62	43	20	0.03	1	488	1.41	36	259	1,351	4.60
1989	4	...	566	1.79	48	27	0.04	2	278	0.63	24	310	1,181	2.89
1990	7	...	1,053	1.98	51	60	0.04	3	617	0.53	30	327	2,057	2.85
1991	6	...	909	1.73	48	60	0.06	3	567	0.61	30	371	1,907	2.78
1992	4	...	692	1.85	52	27	0.03	2	373	0.64	28	232	1,324	2.81
1993	4	...	755	2.75	54	106	0.04	8	433	0.71	31	101	1,395	3.81
1994	5	...	840	1.77	53	78	0.08	5	437	0.45	27	245	1,600	2.84
1995	8	...	332	1.47	23	103	0.09	7	839	1.10	59	145	1,419	3.18
1996	8	...	414	1.78	29	233	0.08	16	554	1.15	39	236	1,437	3.48
1997	9	...	277	1.85	24	234	0.05	21	466	1.18	41	154	1,131	3.82
1998	11	...	860	1.49	47	498	0.12	27	185	0.30	10	278	1,821	2.43
1999	13	...	690	1.17	37	553	0.06	30	373	0.24	20	227	1,843	1.75
2000	14	...	895	1.11	45	517	0.09	26	250	0.28	13	325	1,987	1.80
2001	18	...	1,020	1.09	49	128	0.08	6	570	0.36	28	346	2,064	1.92
2002	25	...	1,165	1.45	53	189	0.09	9	572	0.40	26	285	2,211	2.31
2003	28	...	1,111	1.00	45	142	0.08	6	754	0.49	31	459	2,466	1.88
2004	27	...	1,468	1.30	56	90	0.05	3	631	0.48	24	428	2,617	2.09
2005	23	...	1,590	1.75	64	76	0.05	3	448	0.31	18	359	2,473	2.37
2006	21	...	1,358	2.02	64	35	0.03	2	414	0.49	20	302	2,109	2.90
2007	23	...	1,324	1.75	62	53	0.04	2	393	0.36	19	352	2,122	2.54

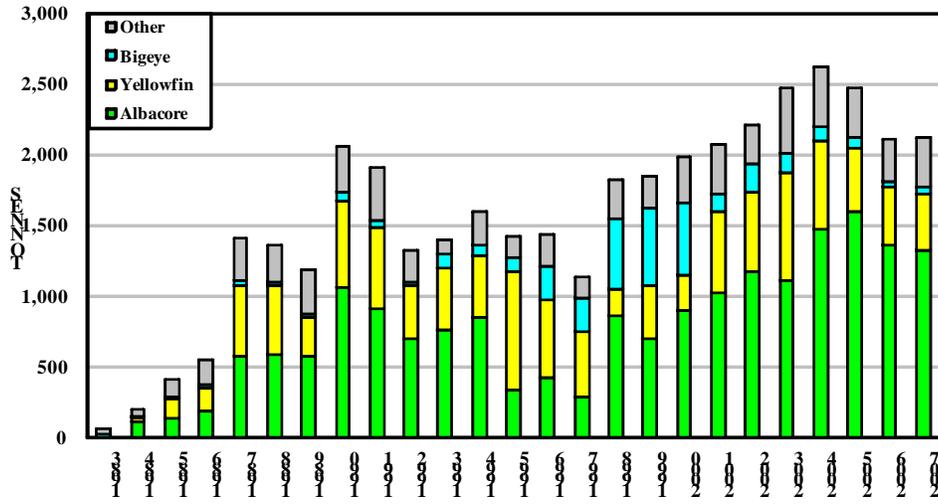


Figure 23. Catches by New Caledonian longliners

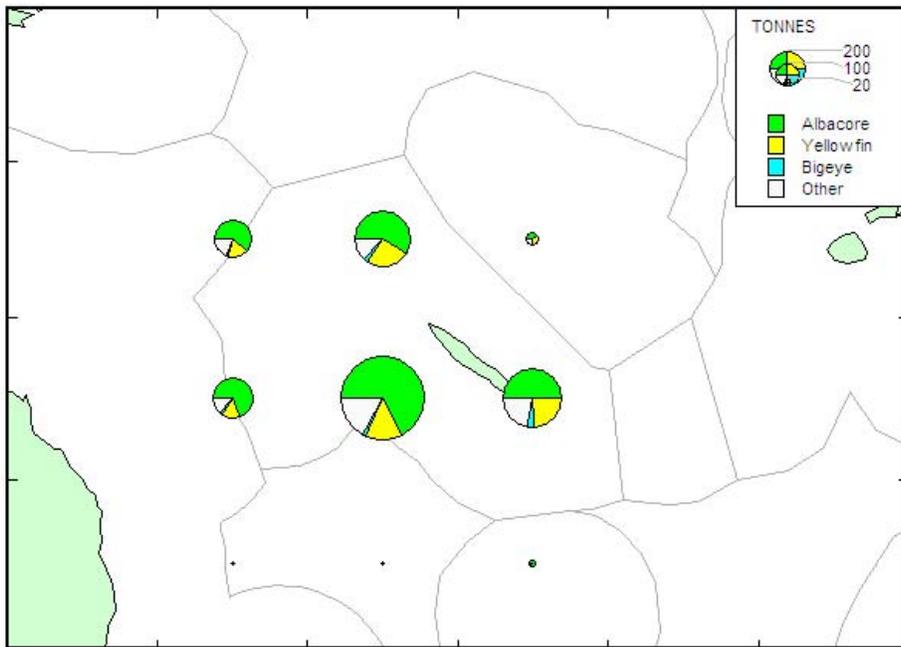


Figure 24. New Caledonian longliner catch, 2007

LONGLINE: NEW ZEALAND

Table 14. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for New Zealand longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1987	...	...	9	...	60	0	...	0	6	...	40	...	15	...
1988	...	...	4	...	25	0	...	0	12	...	75	...	16	...
1989	1	...	523	...	55	9	...	1	10	...	1	406	948	...
1990	13	...	170	...	28	30	...	5	4	...	1	395	599	...
1991	22	...	85	...	26	44	...	14	6	...	2	189	324	...
1992	27	...	209	...	38	39	...	7	13	...	2	291	552	...
1993	42	...	345	...	46	74	...	10	14	...	2	313	746	...
1994	59	...	635	...	57	69	...	6	32	...	3	372	1,108	...
1995	93	...	810	...	54	60	...	4	94	...	6	542	1,506	...
1996	82	...	1,079	...	66	86	...	5	141	...	9	321	1,627	...
1997	62	...	847	...	49	140	...	8	121	...	7	626	1,734	...
1998	86	...	2,057	...	59	388	...	11	116	...	3	906	3,467	...
1999	92	...	2,103	...	51	420	...	10	149	...	4	1,483	4,155	...
2000	112	...	1,344	...	42	421	...	13	98	...	3	1,375	3,238	...
2001	132	...	2,614	...	61	481	...	11	131	...	3	1,033	4,259	...
2002	151	...	2,545	...	69	201	...	5	27	...	1	928	3,701	...
2003	132	...	2,971	...	77	204	...	5	39	...	1	643	3,857	...
2004	99	...	1,248	...	62	177	...	9	36	...	2	540	2,001	...
2005	57	...	602	...	52	175	...	15	36	...	3	354	1,167	...
2006	56	...	496	...	39	177	...	14	3	...	0	604	1,280	...
2007	44	...	359	...	36	213	...	21	25	...	2	407	1,004	...

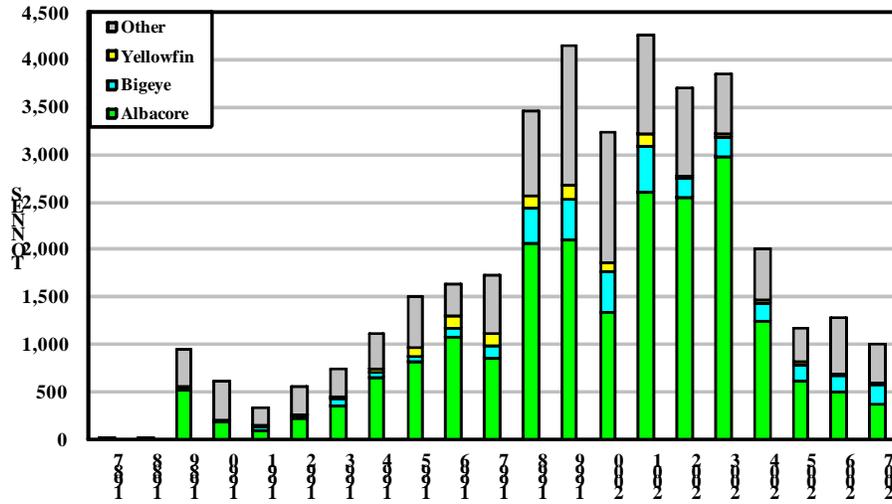


Figure 25. Catches by New Zealand longliners

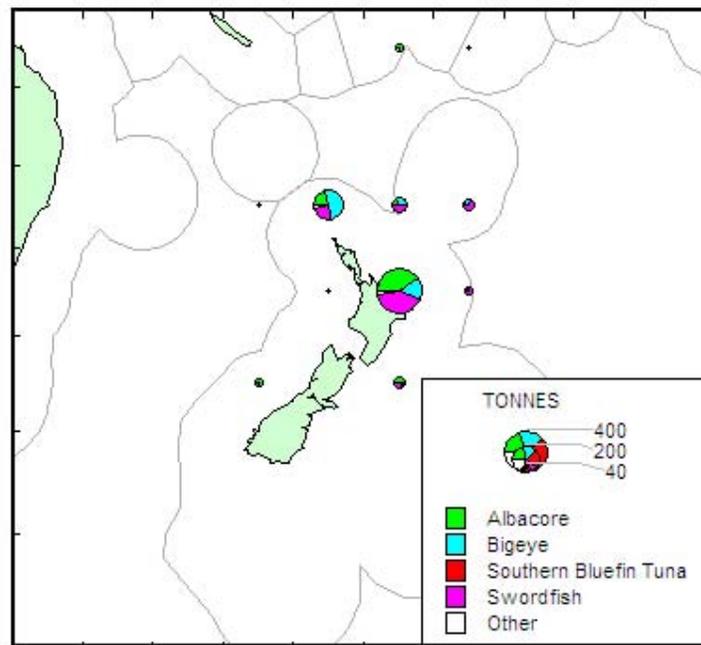


Figure 26. New Zealand longliner catch, 2007

LONGLINE: NIUE

Table 15. Catches (tonnes) for Niue longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2005	13	...	55	...	45	10	...	8	34	...	28	24	123	...
2006	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2007	...	...	...	...	...	...	...	...	...	...	...	...	...	...

LONGLINE: PALAU

Table 16. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Palau longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1992	1	...	0	...	0	90	...	63	48	...	33	6	144	...
1993	1	...	1	...	1	66	...	60	39	...	35	4	110	...
1994	1	...	3	...	3	50	...	56	31	...	35	5	89	...
1995	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1996	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1997	1	...	0	...	0	6	...	86	1	...	14	0	7	...
1998	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1999	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	3	...	2	...	1	75	...	52	63	...	44	4	144	...
2001	9	...	0	...	0	21	...	31	41	...	61	5	67	...
2002	1	...	0	...	0	1	...	25	3	...	75	0	4	...
2003	1	...	0	...	0	1	...	5	19	...	90	1	21	...
2004	1	...	0	...	0	7	...	19	28	...	76	2	37	...
2005	0	-	-	-	-	-	-	-	-	-	-	-	-	-

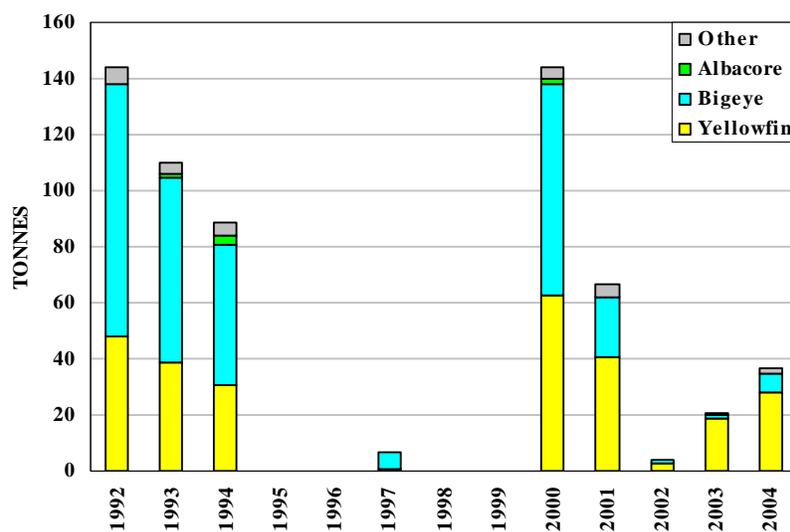


Figure 27. Catches by Palau longliners

LONGLINE: PAPUA NEW GUINEA

Table 17. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Papua New Guinea longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL		
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE	
1991	1
1992
1993	2	...	0	...	0	0	...	0	8	...	80	2	10	...	
1994	4	...	0	...	0	0	...	0	30	...	83	6	36	...	
1995	11	...	6	0.10	3	19	0.04	10	149	1.09	78	16	190	1.35	
1996	7	...	38	0.66	14	13	0.13	5	184	1.48	69	32	267	2.49	
1997	8	...	101	0.89	18	56	0.25	10	389	1.63	69	14	560	2.87	
1998	28	...	104	0.30	9	42	0.07	4	481	1.19	41	539	1,166	3.17	
1999	36	...	129	0.32	9	60	0.08	4	490	0.65	33	827	1,506	3.38	
2000	39	...	159	0.23	8	187	0.16	9	844	0.72	42	812	2,002	2.66	
2001	40	59,018	124	0.13	4	240	0.16	8	1,812	1.05	57	991	3,167	2.09	
2002	39	59,602	142	0.15	4	318	0.25	9	1,738	1.12	50	1,279	3,477	2.35	
2003	40	66,569	857	0.76	26	390	0.22	12	1,747	1.04	52	360	3,354	2.24	
2004	27	93,188	1,903	1.20	40	392	0.15	8	2,267	0.91	47	248	4,810	2.35	
2005	27	75,872	2,088	1.77	58	211	0.10	6	1,052	0.50	29	223	3,574	2.47	
2006	27	58,872	1,365	1.61	41	134	0.14	4	1,682	1.19	50	175	3,356	3.14	
2007	22	66,513	1,564	1.47	48	104	0.07	3	1,319	0.77	41	238	3,225	2.42	

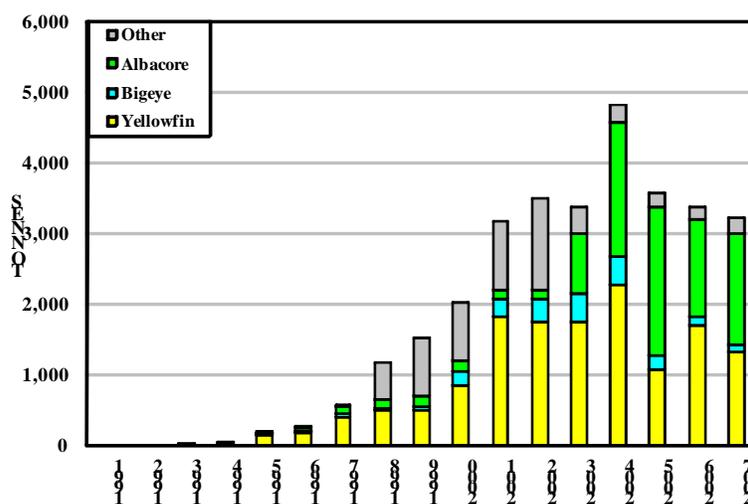


Figure 28. Catches by Papua New Guinea longliners

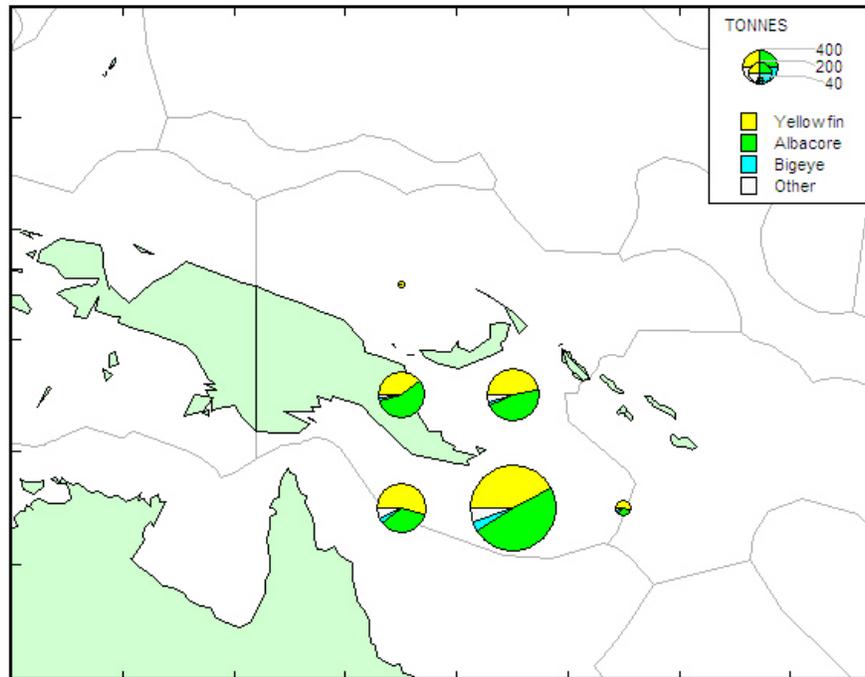


Figure 29. Papua New Guinea longliner catch, 2007

LONGLINE: SAMOA

Table 18. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Samoan longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1993	17	...	213	...	71	3	...	1	81	...	27	3	300	...
1994	25	...	641	...	76	14	...	2	73	...	9	116	844	...
1995	45	...	1,883	...	76	40	...	2	216	...	9	340	2,479	...
1996	90	...	1,775	...	65	27	...	1	573	...	21	355	2,730	...
1997	170	...	4,108	...	65	63	...	1	1,327	...	21	822	6,320	...
1998	200	...	4,742	2.65	71	334	0.08	5	801	0.36	12	801	6,678	4.22
1999	175	...	4,027	1.99	71	283	0.06	5	681	0.52	12	681	5,672	3.39
2000	154	...	4,067	1.48	69	177	0.04	3	1,120	0.60	19	530	5,894	2.82
2001	149	...	4,820	5.42	78	185	0.15	3	470	0.34	8	705	6,180	6.90
2002	68	...	4,223	3.45	83	137	0.11	3	369	0.31	7	363	5,092	4.55
2003	24	...	2,253	1.87	79	110	0.10	4	293	0.24	10	190	2,846	2.65
2004	17	...	1,233	1.40	64	104	0.14	5	444	0.51	23	155	1,936	2.53
2005	32	...	1,263	2.08	76	64	0.10	4	199	0.29	12	138	1,664	2.89
2006	54	...	2,113	2.68	78	128	0.16	5	264	0.33	10	210	2,715	3.74
2007	60	...	3,113	2.60	83	101	0.09	3	305	0.30	8	236	3,755	3.35

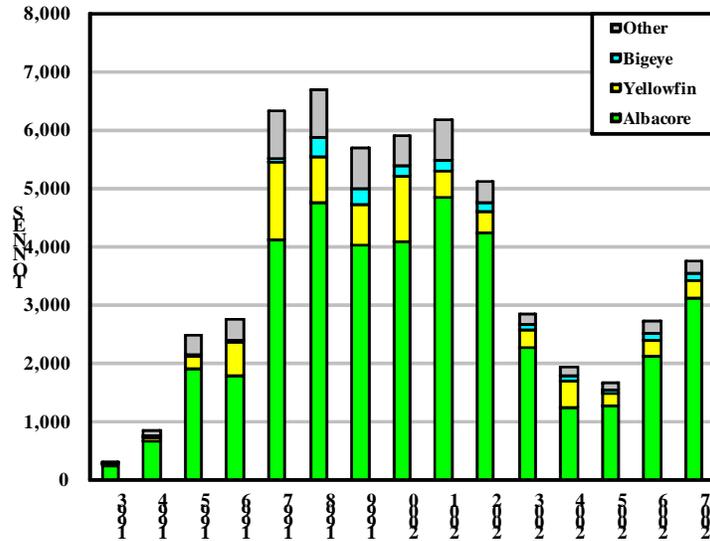


Figure 30. Catches by Samoan longliners

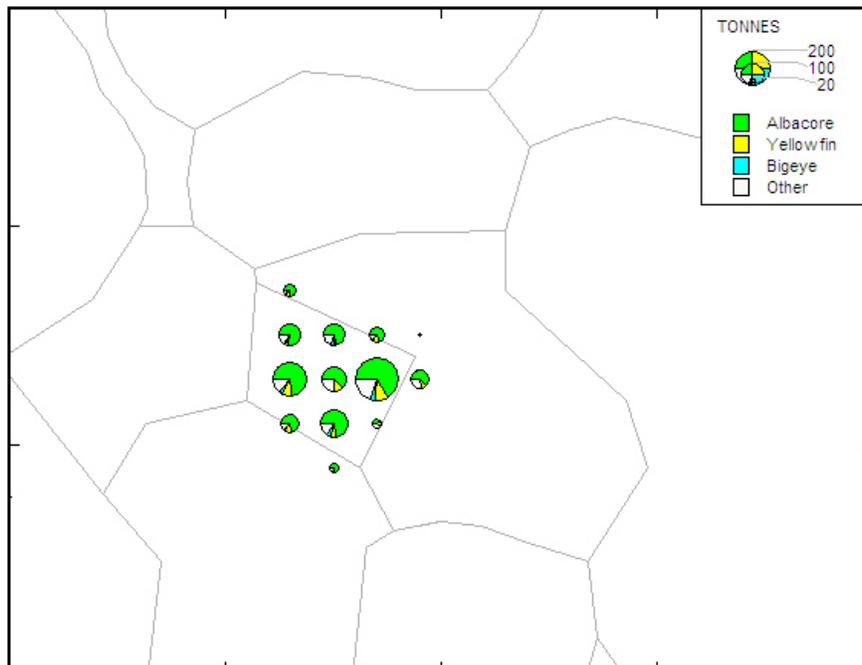


Figure 31. Samoan longliner catch, 2007

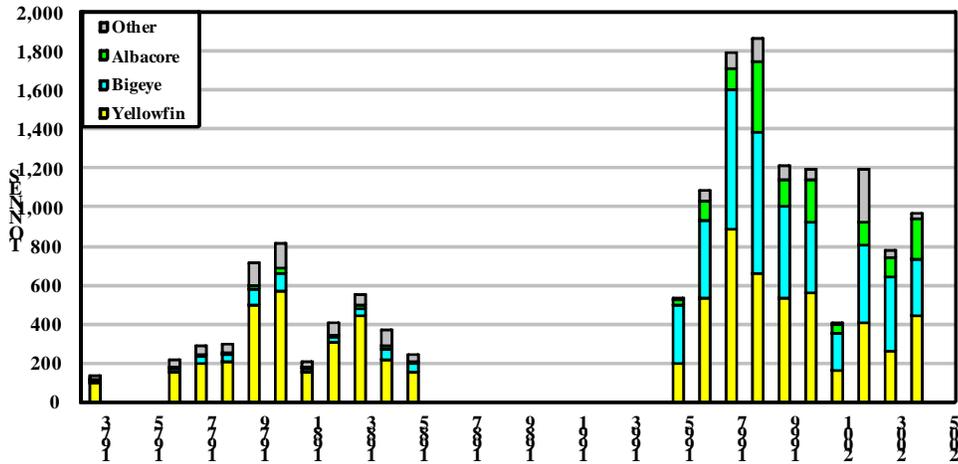


Figure 32. Catches by Solomon Islands longliners

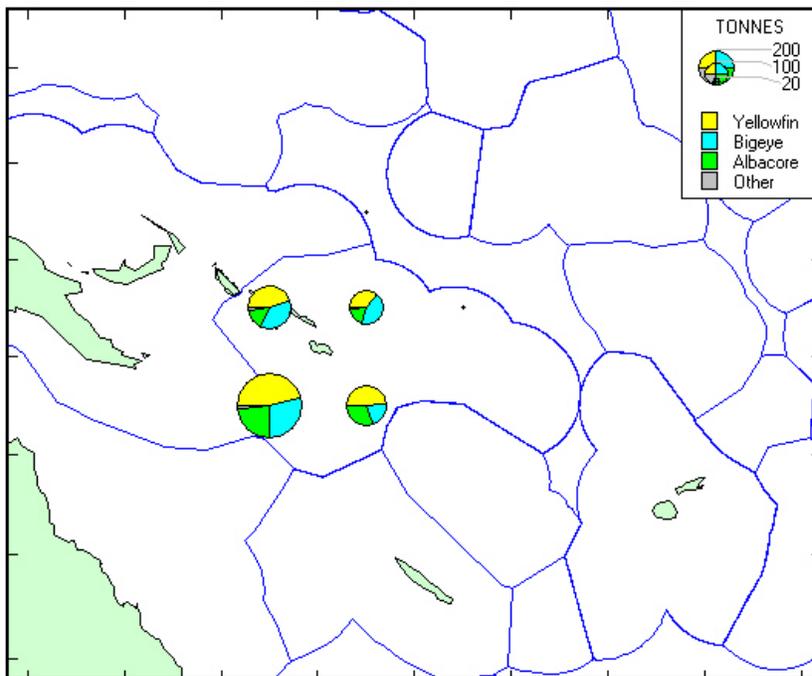


Figure 33. Solomon Islands longliner catch, 2004

LONGLINE: SPAIN

Table 20. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Spanish longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2004	9	...	5	...	0	42	...	2	23	...	1	1,656	1,726	...
2005	8	...	4	...	0	17	...	1	1	...	0	2,987	3,009	...
2006	10	...	0	...	0	62	...	1	127	...	2	6,077	6,266	...
2007	15	...	...	...	...	...	...	...	...	...	...	4,217	4,217	...

LONGLINE: CHINESE TAIPEI, OFFSHORE VESSELS

Table 21. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Chinese Taipei offshore longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1958	...	103,615	27	0.01	0	1,604	0.49	19	3,370	1.29	40	3,370	8,371	5.94
1959	...	77,937	38	0.02	1	1,278	0.53	19	2,731	1.45	40	2,731	6,778	6.23
1960	...	92,465	11	0.01	0	1,320	0.41	20	2,704	1.07	40	2,704	6,739	5.25
1961	...	126,151	48	0.02	1	1,382	0.32	18	3,055	0.96	41	3,055	7,540	4.91
1962	...	190,129	79	0.02	1	1,689	0.35	22	3,011	0.79	39	3,011	7,790	3.75
1963	...	192,856	168	0.04	2	1,813	0.28	25	2,661	0.53	36	2,661	7,303	3.03
1964	...	98,978	171	0.07	2	1,650	0.48	22	2,918	1.04	38	2,918	7,657	6.25
1965	...	118,429	261	0.09	3	1,456	0.31	17	3,459	0.98	40	3,459	8,635	5.29
1966	...	154,569	271	0.07	3	1,236	0.20	12	4,316	0.96	43	4,316	10,139	4.88
1967	...	188,997	305	0.07	3	1,399	0.19	15	3,863	0.70	41	3,863	9,430	4.16
1968	...	289,380	482	0.07	3	2,059	0.20	15	5,805	0.75	41	5,805	14,151	3.30
1969	...	230,043	569	0.10	4	2,326	0.29	17	5,409	0.82	39	5,409	13,713	4.48
1970	...	244,022	1,482	0.24	10	1,149	0.14	8	6,132	0.98	41	6,132	14,895	4.88
1971	...	244,144	1,739	0.29	13	1,335	0.16	10	5,080	0.81	38	5,080	13,234	5.34
1972	...	200,181	2,904	0.58	26	1,812	0.25	16	3,323	0.59	29	3,323	11,362	7.38
1973	...	284,801	128	0.02	1	1,891	0.19	8	10,373	1.25	46	10,373	22,765	6.39
1974	...	263,343	84	0.01	0	1,906	0.21	11	7,778	1.21	44	7,778	17,546	8.56
1975	...	515,638	254	0.02	1	3,787	0.22	12	13,539	1.08	44	13,539	31,119	5.54
1976	...	319,652	565	0.07	2	1,628	0.15	6	12,425	1.37	46	12,425	27,043	8.92
1977	...	409,828	301	0.03	1	1,169	0.09	3	16,471	1.52	48	16,471	34,412	5.61
1978	...	423,765	278	0.03	1	1,780	0.14	4	19,165	1.76	47	19,165	40,388	4.19
1979	...	646,313	106	0.01	0	2,099	0.09	4	22,629	1.30	48	22,629	47,463	2.44
1980	...	582,282	39	0.00	0	904	0.05	2	18,696	1.27	49	18,696	38,335	2.92
1981	...	920,432	163	0.01	0	1,150	0.03	3	17,778	0.71	48	17,778	36,869	1.22
1982	...	911,795	521	0.02	2	777	0.02	2	16,508	0.64	48	16,508	34,314	1.38
1983	...	586,032	512	0.04	2	876	0.04	3	16,260	0.94	48	16,260	33,908	2.10
1984	...	738,799	471	0.03	1	1,034	0.04	3	16,107	0.76	48	16,107	33,719	1.58
1985	...	1,081,221	132	0.01	0	1,802	0.05	6	13,702	0.45	47	13,702	29,338	0.84
1986	...	407,184	0	0.00	0	723	0.07	3	10,889	0.99	48	10,889	22,501	1.80
1987	...	650,243	58	0.00	0	1,027	0.05	3	14,178	0.84	48	14,178	29,441	1.92
1988	...	663,306	148	0.01	0	2,003	0.08	6	14,970	0.85	47	14,970	32,091	2.16
1989	...	425,383	539	0.05	2	693	0.04	3	12,367	0.97	48	12,367	25,966	2.85
1990	...	651,365	348	0.02	1	3,500	0.13	11	14,200	0.73	44	14,200	32,248	1.86
1991	...	581,318	341	0.02	1	3,925	0.15	15	10,822	0.59	42	10,822	25,910	2.26
1992	...	527,359	302	0.02	1	4,416	0.17	14	13,335	0.76	42	13,335	31,388	2.40
1993	...	570,868	242	0.02	1	4,673	0.18	18	10,787	0.66	41	10,787	26,489	2.28
1994	...	844,360	76	0.00	0	8,592	0.21	25	12,746	0.45	37	12,746	34,160	1.27
1995	...	886,017	66	0.00	0	7,290	0.18	19	15,776	0.57	41	15,776	38,908	2.03
1996	...	793,111	93	0.00	0	6,061	0.18	15	17,456	0.76	43	17,456	41,066	1.57
1997	...	1,272,122	478	0.02	1	10,054	0.20	23	16,353	0.43	38	16,353	43,238	1.34
1998	...	991,159	217	0.01	1	8,682	0.24	23	14,331	0.53	38	14,331	37,561	2.18
1999	...	1,284,070	703	0.04	2	9,010	0.17	22	15,520	0.41	38	15,520	40,753	1.32
2000	...	1,041,116	1,087	0.05	3	7,231	0.17	20	14,378	0.46	39	14,378	37,074	1.30
2001	1,980	2,637,655	832	0.00	2	9,293	0.09	19	19,847	0.27	40	19,586	49,558	0.40
2002	1,980	1,848,351	910	0.01	2	7,904	0.12	20	17,040	0.32	44	13,243	39,097	0.52
2003	1,444	1,249,538	3,412	0.02	7	6,889	0.12	15	17,168	0.45	37	19,147	46,616	0.68
2004	1,387	1,060,682	2,027	0.09	5	4,104	0.09	10	13,957	0.35	35	19,336	39,424	1.12
2005	1,420	1,109,665	2,177	0.13	6	5,415	0.09	16	13,816	0.30	41	12,581	33,989	1.16
2006	1,490	...	4,550	0.30	12	6,454	0.27	17	15,071	0.30	39	12,321	38,396	0.97
2007	1,750	...	5,308	...	15	5,652	...	16	14,011	...	39	11,077	36,048	...

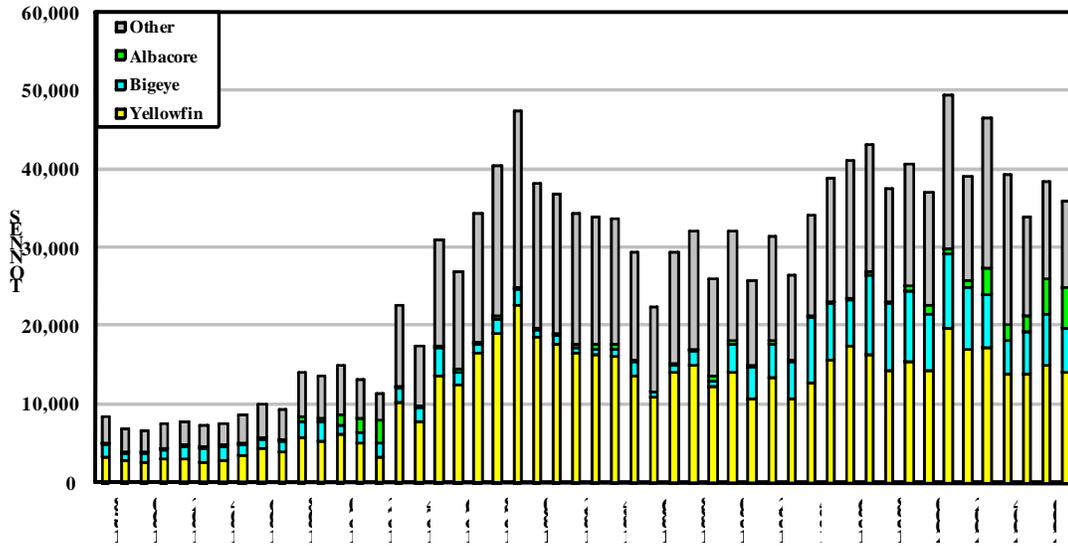


Figure 34. Catches by Chinese Taipei offshore longliners

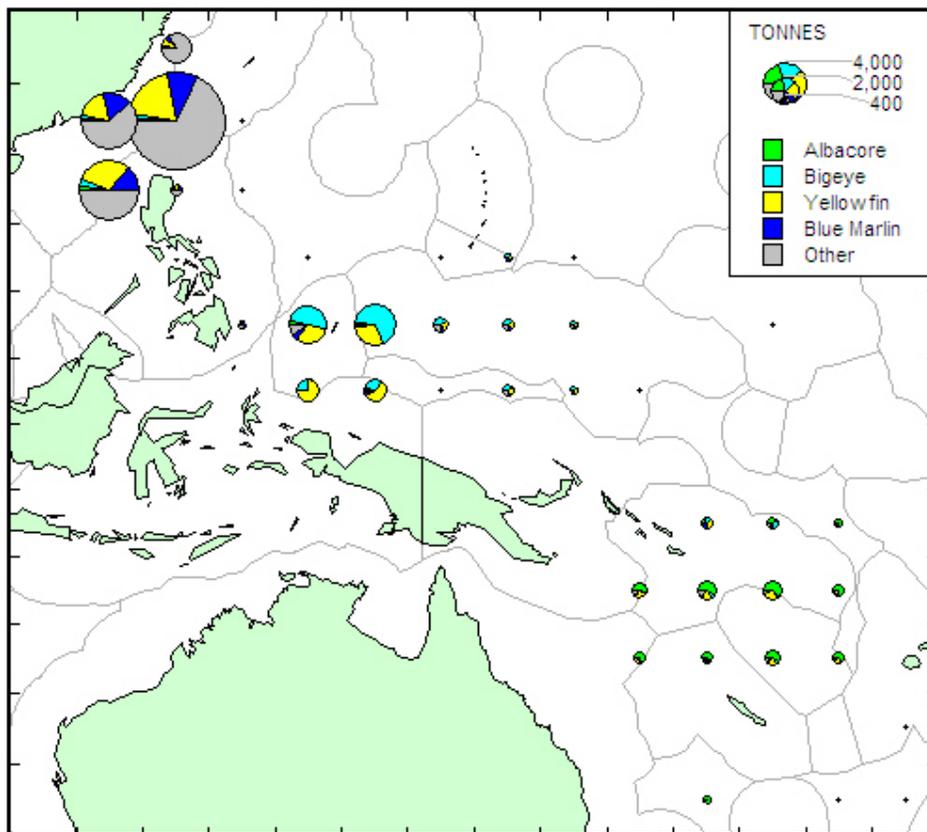


Figure 35. Chinese Taipei offshore longliner catch, 2006

LONGLINE: CHINESE TAIPEI, DISTANT-WATER VESSELS

Table 22. Catches (tonnes), number of hooks (thousands) and catch per unit of effort (number of fish per 100 hooks) for Chinese Taipei distant-water longliners

YEAR	VESSELS ACTIVE	HOOKS	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1964	12	...	523	...	68	76	...	10	139	...	18	32	770	...
1965	23	...	1,257	...	51	451	...	18	629	...	26	105	2,442	...
1966	76	...	6,184	...	65	905	...	9	1,848	...	19	628	9,565	...
1967	...	137,513	14,428	4.32	67	2,925	0.38	14	2,867	0.53	13	1,209	21,429	5.37
1968	...	169,451	15,053	3.93	52	3,560	0.30	12	8,261	0.91	29	1,876	28,750	5.36
1969	...	146,521	9,826	3.69	43	2,327	0.21	10	9,562	1.26	42	1,123	22,838	5.52
1970	...	192,515	15,426	4.23	59	2,704	0.36	10	6,095	0.68	23	2,005	26,230	5.54
1971	...	277,497	17,701	3.36	50	3,142	0.21	9	12,639	1.28	36	1,646	35,128	4.95
1972	...	282,633	20,125	3.31	48	5,215	0.27	12	14,177	1.00	34	2,285	41,802	4.66
1973	...	311,481	25,218	3.13	62	5,000	0.21	12	7,846	0.73	19	2,575	40,639	4.14
1974	...	424,323	17,786	2.48	63	3,074	0.18	11	5,708	0.44	20	1,795	28,363	3.15
1975	92	370,861	13,843	2.79	51	4,015	0.12	15	7,271	0.32	27	1,765	26,894	3.28
1976	194	274,247	18,691	2.94	65	3,155	0.15	11	4,913	0.37	17	1,793	28,552	3.57
1977	176	391,596	21,846	3.55	66	3,421	0.10	10	6,025	0.25	18	1,955	33,247	3.99
1978	168	373,653	17,833	3.83	77	1,731	0.11	7	2,462	0.43	11	1,127	23,153	4.63
1979	157	341,919	11,231	2.75	66	1,300	0.15	8	3,262	0.49	19	1,147	16,940	3.71
1980	182	423,430	17,481	2.90	63	3,332	0.13	12	5,828	0.39	21	1,102	27,743	3.58
1981	140	396,431	13,627	2.32	77	1,236	0.10	7	1,966	0.21	11	904	17,733	2.75
1982	115	298,841	11,603	2.64	82	890	0.06	6	975	0.13	7	604	14,072	2.99
1983	65	250,520	11,636	3.27	85	686	0.05	5	839	0.13	6	453	13,614	3.56
1984	61	318,583	10,684	2.31	78	882	0.06	6	1,416	0.12	10	717	13,699	2.55
1985	44	208,154	8,682	2.96	80	598	0.06	6	1,185	0.21	11	402	10,867	3.26
1986	51	174,946	10,131	4.34	84	458	0.04	4	1,144	0.15	9	342	12,075	4.56
1987	60	235,364	11,827	3.42	89	259	0.03	2	917	0.14	7	312	13,315	3.61
1988	70	347,030	15,925	3.01	81	246	0.02	1	3,008	0.20	15	544	19,723	3.27
1989	85	380,502	9,200	1.81	84	205	0.03	2	848	0.10	8	735	10,988	1.97
1990	52	416,815	10,002	1.52	69	1,656	0.06	11	1,910	0.15	13	886	14,454	1.76
1991	74	615,043	13,975	1.87	73	1,878	0.05	10	2,241	0.08	12	1,025	19,119	2.05
1992	88	626,728	19,997	2.65	84	1,886	0.02	8	1,314	0.03	6	641	23,838	2.79
1993	72	466,643	16,989	2.88	84	652	0.03	3	1,536	0.05	8	1,050	20,227	3.08
1994	67	515,379	18,799	2.77	83	799	0.06	4	1,977	0.14	9	1,191	22,766	3.36
1995	62	535,720	18,683	2.61	85	607	0.03	3	1,725	0.16	8	999	22,014	3.03
1996	56	338,536	16,590	3.62	90	282	0.03	2	1,038	0.15	6	596	18,506	3.89
1997	53	356,570	16,478	3.43	89	554	0.03	3	855	0.11	5	592	18,479	3.67
1998	64	411,921	17,050	2.59	80	1,505	0.06	7	1,049	0.07	5	1,625	21,229	2.82
1999	65	506,745	14,589	2.11	81	1,443	0.06	8	995	0.05	6	980	18,007	2.28
2000	78	662,037	14,414	1.78	81	1,160	0.13	6	1,639	0.17	9	690	17,903	2.29
2001	101	723,346	14,052	1.13	66	3,142	0.09	15	2,479	0.14	12	1,538	21,211	1.74
2002	133	735,625	16,929	1.23	52	8,741	0.21	27	4,953	0.20	15	2,042	32,665	1.87
2003	142	889,165	14,995	0.87	50	7,540	0.34	25	4,981	0.20	17	2,526	30,042	1.56
2004	137	1,161,694	11,819	0.94	28	16,888	0.48	40	9,018	0.29	21	4,980	42,705	1.91
2005	133	791,410	10,983	1.18	37	10,083	0.38	34	5,755	0.19	19	3,149	29,970	2.12
2006	117	566,293	6,477	1.02	32	7,841	0.40	38	3,583	0.19	17	2,649	20,550	2.05
2007	97	...	5,610	...	28	9,108	...	46	2,657	...	13	2,616	19,991	...

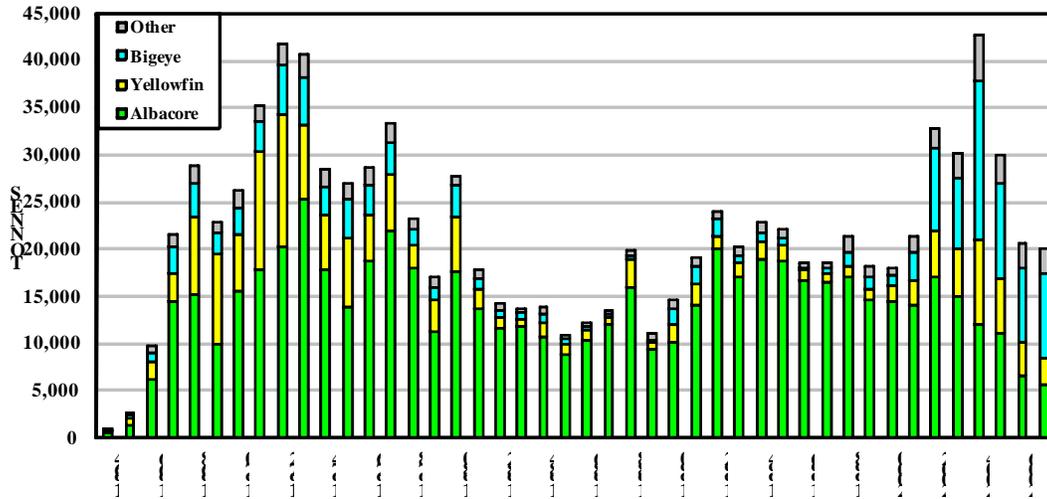


Figure 36. Catches by Chinese Taipei distant-water longliners

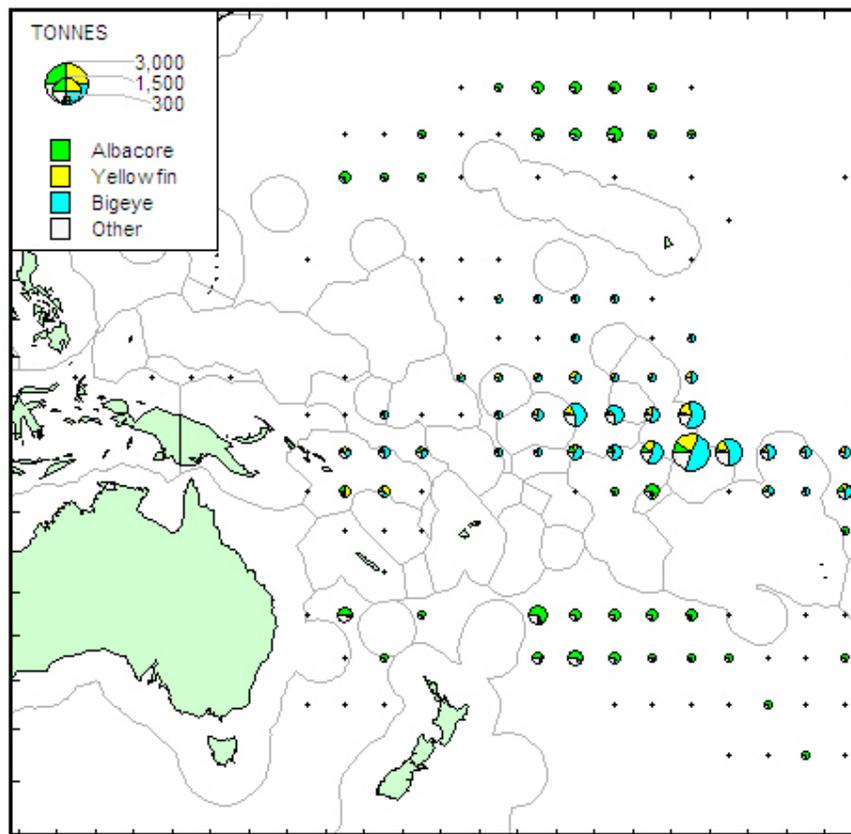


Figure 37. Chinese Taipei distant-water longliner catch, 2007

LONGLINE: TONGA

Table 23. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Tongan longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1982	1	...	106	0.84	42	18	0.09	7	81	0.43	32	47	252	1.70
1983	1	...	143	1.39	60	17	0.10	7	48	0.31	20	30	238	2.15
1984	1	...	135	1.43	44	28	0.18	9	55	0.44	18	89	307	2.86
1985	1	...	174	1.88	47	15	0.10	4	44	0.34	12	137	370	3.32
1986	1	...	206	3.76	68	12	0.12	4	33	0.34	11	52	303	4.92
1987	1	...	252	3.36	71	14	0.11	4	32	0.23	9	57	355	4.34
1988	1	...	242	3.07	76	6	0.08	2	26	0.23	8	45	319	3.94
1989	1	...	195	2.10	65	12	0.09	4	27	0.26	9	66	300	3.05
1990	1	164	152	2.06	66	11	0.10	5	27	0.27	12	39	229	2.84
1991	1	153	171	2.66	75	5	0.06	2	19	0.23	8	34	229	3.40
1992	1	195	199	2.46	78	5	0.04	2	19	0.18	7	33	256	3.06
1993	6	...	231	1.92	57	34	0.05	8	64	0.37	16	75	404	2.67
1994	5	...	343	2.54	74	19	0.06	4	46	0.22	10	57	465	3.16
1995	7	...	379	...	70	23	...	4	59	...	11	82	543	...
1996	7	...	431	1.41	62	60	0.49	9	88	1.28	13	121	700	3.95
1997	8	...	493	2.30	62	69	0.19	9	100	0.15	13	138	800	3.27
1998	10	...	616	1.62	62	86	0.14	9	125	0.23	13	173	1,000	3.05
1999	13	...	801	1.22	62	112	0.17	9	163	0.21	13	224	1,300	2.50
2000	14	...	862	1.22	62	120	0.20	9	175	0.40	13	243	1,400	2.42
2001	21	...	1,268	1.58	64	191	0.18	10	259	0.28	13	270	1,988	2.43
2002	35	...	1,189	1.10	61	215	0.13	11	263	0.19	14	273	1,940	1.71
2003	29	...	611	0.70	47	94	0.07	7	263	0.25	20	327	1,295	1.60
2004	22	...	182	0.52	35	40	0.08	8	163	0.50	31	137	522	1.71
2005	13	...	283	0.53	33	125	0.11	14	219	0.20	25	238	865	1.46
2006	14	...	414	0.69	40	117	0.11	11	227	0.20	22	279	1,037	1.50
2007	9	...	390	0.73	41	129	0.13	14	341	0.44	36	81	941	1.79

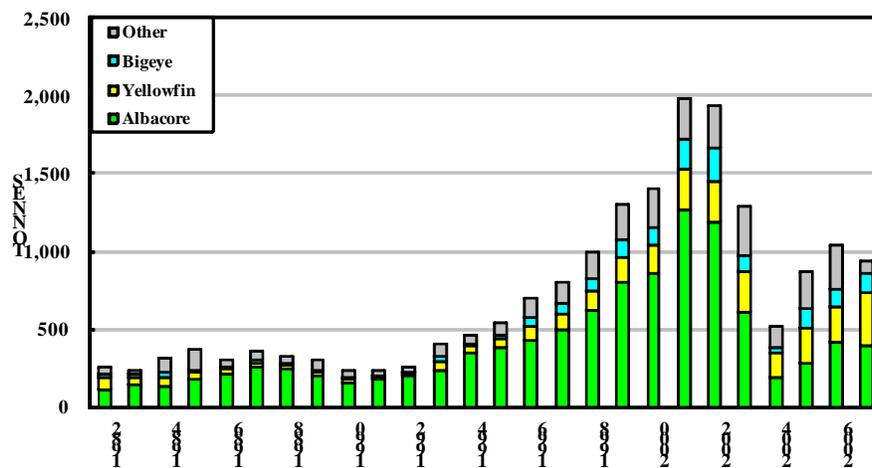


Figure 38. Catches by Tongan longliners

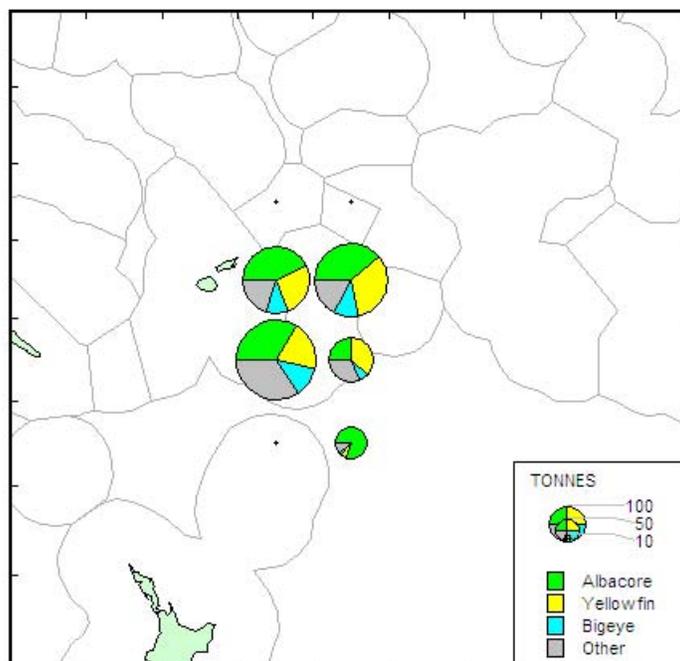


Figure 39. Tongan longliner catch, 2007

LOONGLINE: UNITED STATES OF AMERICA

Table 24. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for longliners based in American Samoa

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1988	3	...	1	...	50	0	...	0	1	...	50	0	2	...
1989	0	-	-	-	-	-	-	-	-	-	-	-	-	-
1990	0	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	2	...	1	...	100	0	...	0	0	...	0	0	1	...
1992	0	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	4	...	0	...	0	0	...	0	1	...	50	1	2	...
1994	5	...	1	...	50	0	...	0	1	...	50	0	2	...
1995	5	...	27	...	75	1	...	3	2	...	6	6	36	...
1996	12	...	86	4.07	70	4	0.13	3	12	0.65	10	20	122	4.85
1997	21	...	309	3.10	80	4	0.04	1	22	0.23	6	52	387	3.37
1998	25	...	446	2.56	76	10	0.04	2	42	0.18	7	92	590	2.77
1999	29	...	338	1.70	65	9	0.06	2	64	0.45	12	106	517	2.20
2000	37	...	626	2.42	76	21	0.06	3	86	0.45	10	95	828	2.93
2001	67	...	3,233	3.22	88	75	0.07	2	188	0.13	5	195	3,691	3.43
2002	60	...	5,951	2.54	83	196	0.07	3	485	0.13	7	501	7,133	2.74
2003	51	...	3,931	1.64	78	242	0.11	5	497	0.20	10	392	5,062	1.95
2004	40	...	2,462	1.28	60	227	0.11	6	888	0.31	22	496	4,073	2.50
2005	36	...	2,936	1.76	78	134	0.08	4	526	0.27	14	189	3,785	2.72
2006	28	...	4,078	1.86	72	181	0.09	3	513	0.16	9	858	5,630	2.78
2007	29	...	5,337	1.84	81	198	0.08	3	616	0.18	9	436	6,587	2.59

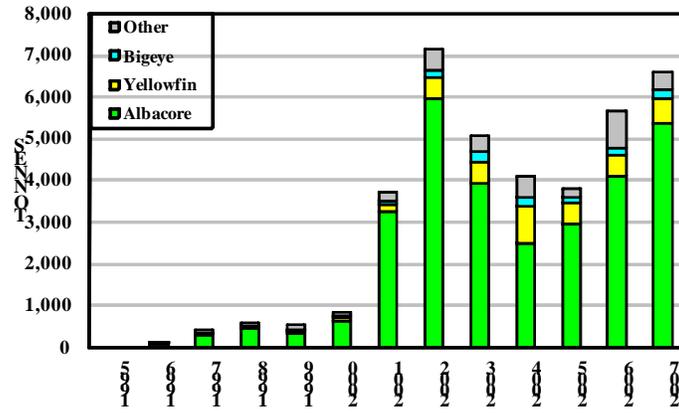


Figure 40. Catches by United States longliners based in American Samoa

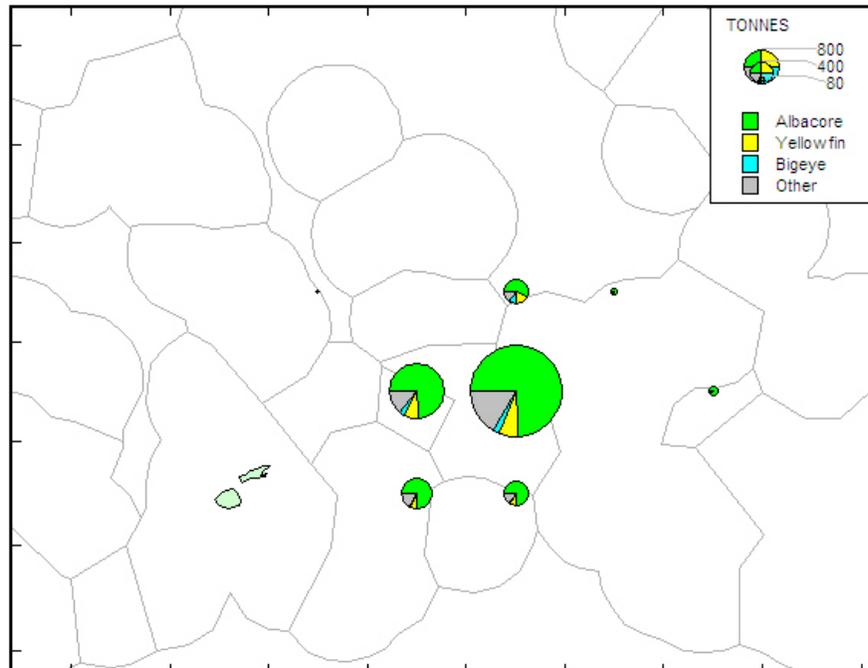


Figure 41. United States longliner catch by vessels based in American Samoa, 2007

Table 25. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for United States longliners based in Hawaii and California

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1950	76	...	27	...	3	781	...	73	269	...	25	...	1,077	...
1951	67	...	24	...	2	913	...	74	296	...	24	...	1,233	...
1952	56	...	46	...	3	1,013	...	73	322	...	23	...	1,381	...
1953	58	...	23	...	2	1,242	...	84	213	...	14	...	1,478	...
1954	54	...	13	...	1	1,248	...	86	191	...	13	...	1,452	...
1955	52	...	9	...	1	997	...	83	201	...	17	...	1,207	...
1956	51	...	6	...	1	1,046	...	91	96	...	8	...	1,148	...
1957	49	...	4	...	0	738	...	88	101	...	12	...	843	...
1958	44	...	7	...	1	719	...	85	115	...	14	...	841	...
1959	41	...	5	...	1	596	...	77	175	...	23	...	776	...
1960	38	...	4	...	1	567	...	80	137	...	19	...	708	...
1961	36	...	5	...	1	469	...	75	152	...	24	...	626	...
1962	35	...	7	...	1	548	...	82	110	...	17	...	665	...
1963	32	...	7	...	1	424	...	77	118	...	21	...	549	...
1964	31	...	4	...	1	379	...	73	133	...	26	...	516	...
1965	30	...	3	...	1	345	...	69	153	...	31	...	501	...
1966	28	...	8	...	2	346	...	67	159	...	31	...	513	...
1967	26	...	12	...	3	293	...	66	141	...	32	...	446	...
1968	22	...	11	...	3	256	...	70	99	...	27	...	366	...
1969	23	...	14	...	3	319	...	73	106	...	24	...	439	...
1970	24	...	9	...	2	215	...	45	251	...	53	...	475	...
1971	23	...	11	...	3	213	...	51	191	...	46	...	415	...
1972	23	...	8	...	2	226	...	57	160	...	41	...	394	...
1973	18	...	14	...	5	181	...	62	98	...	33	...	293	...
1974	17	...	9	...	3	185	...	57	130	...	40	...	324	...
1975	16	...	33	...	12	150	...	53	102	...	36	...	285	...
1976	16	...	23	...	7	194	...	59	111	...	34	...	328	...
1977	17	...	37	...	8	225	...	51	176	...	40	...	438	...
1978	19	...	54	...	13	189	...	46	172	...	41	...	415	...
1979	17	...	0	...	0	137	...	49	145	...	51	...	282	...
1980	22	...	0	...	0	17	...	3	536	...	97	...	553	...
1981	25	...	25	...	3	76	...	10	673	...	87	...	774	...
1982	27	...	94	...	8	373	...	32	708	...	60	...	1,175	...
1983	32	...	6	...	1	466	...	56	361	...	43	...	833	...
1984	34	...	2	...	0	536	...	62	330	...	38	...	868	...
1985	36	...	0	...	0	606	...	67	300	...	33	...	906	...
1986	39	...	0	...	0	676	...	72	269	...	28	...	945	...
1987	37	...	136	...	11	816	...	67	261	...	22	...	1,213	...
1988	50	...	318	...	15	1,233	...	57	595	...	28	...	2,146	...
1989	88	...	272	...	10	1,445	...	53	988	...	37	...	2,705	...
1990	138	...	182	...	6	1,520	...	54	1,103	...	39	...	2,805	...
1991	76	...	313	0.11	3	1,556	0.33	16	735	0.11	8	6,993	9,597	2.41
1992	123	...	332	0.17	3	1,490	0.36	16	347	0.07	4	7,321	9,490	2.84
1993	122	...	440	0.24	4	2,116	0.42	18	630	0.12	5	8,605	11,791	3.16
1994	125	...	546	0.26	7	1,791	0.41	22	607	0.12	7	5,211	8,155	2.72
1995	110	...	879	0.30	9	2,055	0.43	21	972	0.17	10	5,657	9,563	2.82
1996	103	...	1,187	0.38	14	1,796	0.45	21	631	0.13	7	5,121	8,735	2.47
1997	113	...	1,644	0.46	13	2,518	0.52	19	1,142	0.19	9	7,729	13,033	2.76
1998	117	...	1,116	0.28	8	3,270	0.58	24	723	0.13	5	8,374	13,483	2.34
1999	130	...	1,540	0.35	11	2,820	0.43	20	477	0.09	3	9,595	14,432	2.19

Table 25 (continued)

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2000	129	...	941	0.19	7	2,706	0.38	21	1,137	0.20	9	8,066	12,850	1.94
2001	125	...	1,293	0.24	15	2,418	0.36	27	1,016	0.16	11	4,185	8,912	1.70
2002	123	...	525	0.08	6	4,396	0.52	48	572	0.07	6	3,627	9,120	1.49
2003	129	...	524	0.08	5	3,618	0.36	37	809	0.10	8	4,730	9,681	1.56
2004	125	...	356	0.06	4	4,181	0.45	46	694	0.08	8	3,795	9,026	1.59
2005	126	...	287	0.04	3	4,462	0.36	46	698	0.08	7	4,220	9,667	1.45
2006	128	...	256	0.03	3	4,381	0.34	46	937	0.08	10	4,045	9,619	1.29
2007	130	...	244	0.03	2	5,416	0.40	53	835	0.07	8	3,814	10,309	1.26

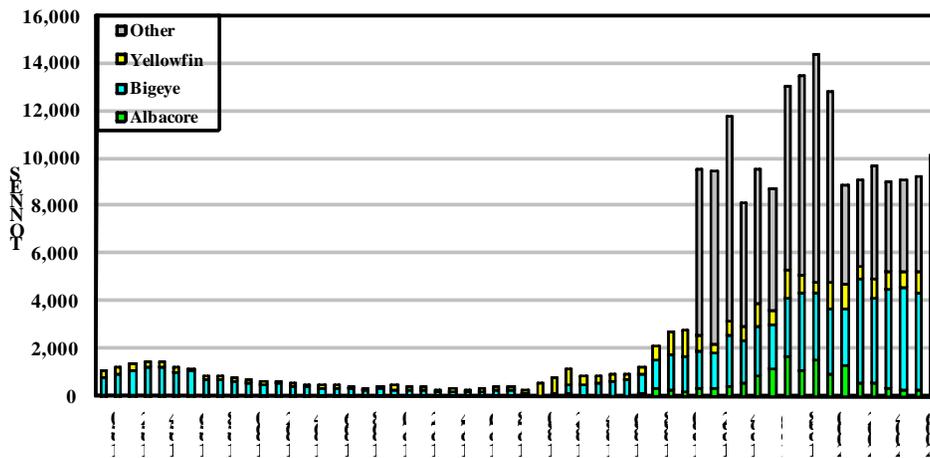


Figure 42. Catches by United States longliners based in Hawaii and California
 Estimates of catches of 'other' species for 1950–1990 are not available.

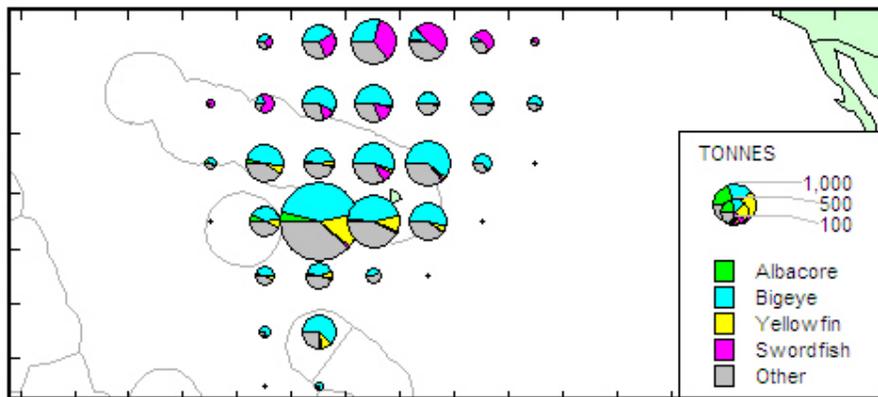


Figure 43. United States longliner catch by vessels based in Hawaii and California, 2007

Table 26. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for United States longliners, excluding vessels based in American Samoa, Hawaii and California

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1991	2	...	0	...	0	15	...	41	21	...	57	1	37	...
1992	1	...	0	...	0	5	...	20	15	...	60	5	25	...
1993	2	...	1	...	7	8	...	57	3	...	21	2	14	...
1994	2	...	1	...	8	2	...	17	8	...	67	1	12	...
1995	7	...	9	0.03	2	138	3.93	38	101	4.52	27	120	368	12.80
1996	7	...	1	0.00	0	137	4.09	41	185	8.66	55	14	337	12.96
1997	4	...	1	0.19	1	42	2.50	28	103	8.57	69	3	149	11.54
1998	4	...	6	1.33	3	57	2.05	28	136	6.54	66	6	205	10.62
1999	3	...	1	0.05	1	63	2.30	39	72	4.35	45	24	160	7.49
2000	3	...	0	0.00	0	30	2.34	26	58	7.95	50	28	116	12.85

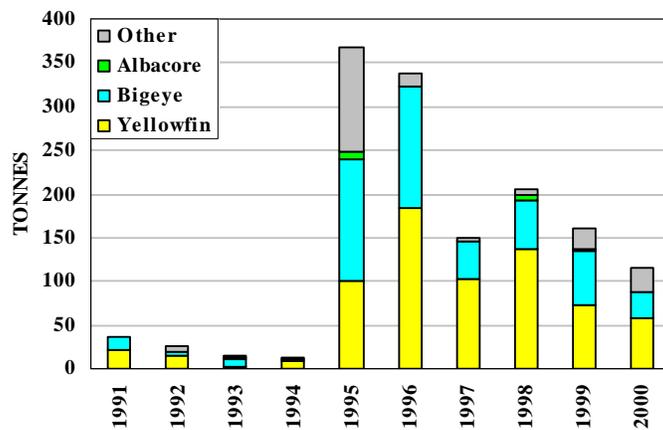


Figure 44. Catches by United States longliners, excluding vessels based in American Samoa, Hawaii and California

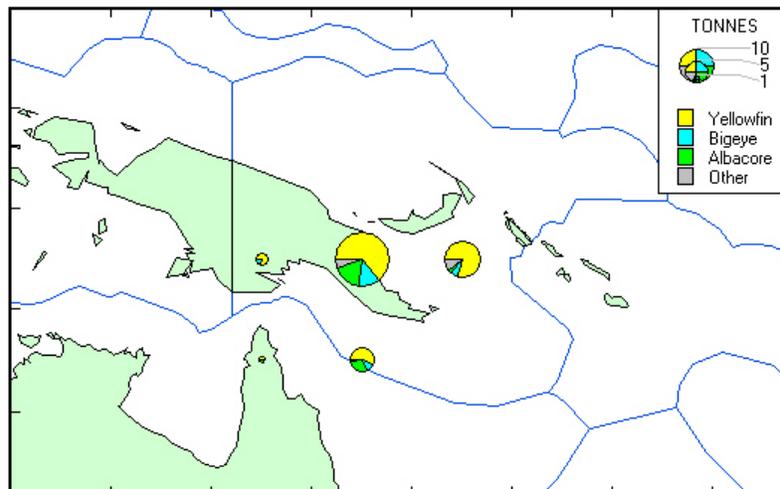


Figure 45. United States longliner catch, excluding vessels based in American Samoa, Hawaii and California, 1998

LONGLINE: VANUATU

Table 27. Catches (tonnes) and catch per unit of effort (number of fish per 100 hooks) for Vanuatu longliners

YEAR	VESSELS ACTIVE	DAYS FISHED	ALBACORE			BIGEYE			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1995	2	125	109	1.81	51	20	0.25	9	47	0.73	22	37	213	3.06
1996	3	388	192	1.32	31	67	0.29	11	276	1.32	45	84	619	3.06
1997	1	225	95	0.98	18	103	0.55	19	265	1.81	49	75	538	3.54
1998	1	47	10	0.52	10	53	1.52	50	25	0.84	24	17	105	3.14
1999	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2001	...	...	655	2.15	...	17	0.06	...	49	0.14	...	18	739	2.42
2002	26	...	6,756	2.47	79	396	0.06	5	778	0.08	9	674	8,604	2.73
2003	33	...	4,903	1.80	60	841	0.13	10	1,315	0.20	16	1,056	8,115	2.34
2004	55	...	9,566	2.08	75	1,862	0.19	15	1,322	0.19	10	...	12,750	2.56
2005	55	...	9,339	2.45	79	1,558	0.17	13	936	0.12	8	...	11,833	2.90
2006	75	...	11,648	2.16	75	2,145	0.16	14	664	0.12	4	1,062	15,519	2.60
2007	55	...	6,404	1.57	72	1,574	0.09	18	594	0.29	7	329	8,901	2.21

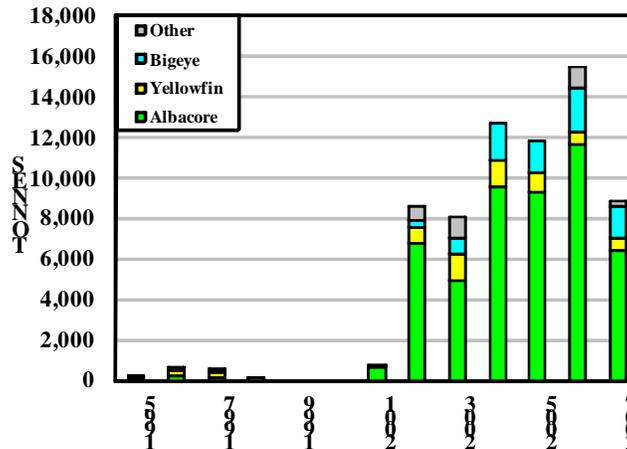


Figure 46. Catches by Vanuatu longliners

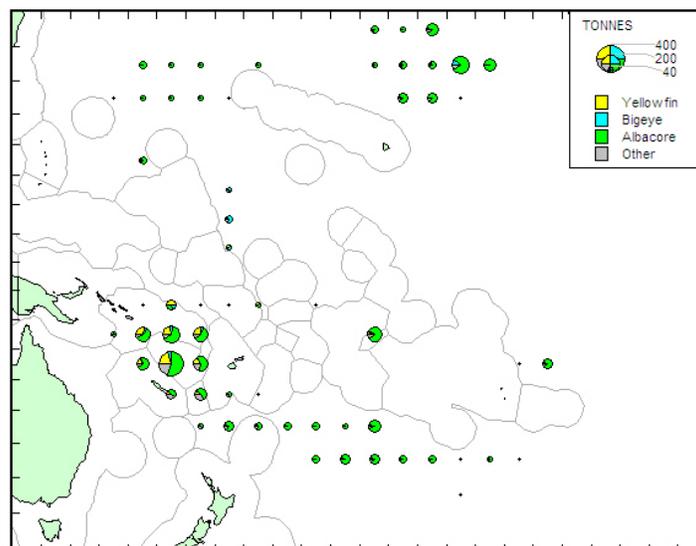


Figure 47. Vanuatu longliner catch, 2007

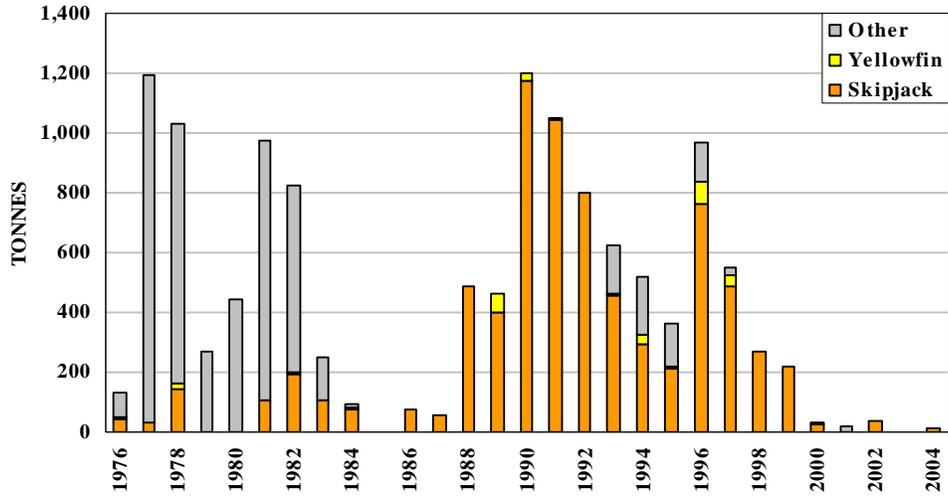


Figure 48. Catches by Australian pole-and-line vessels

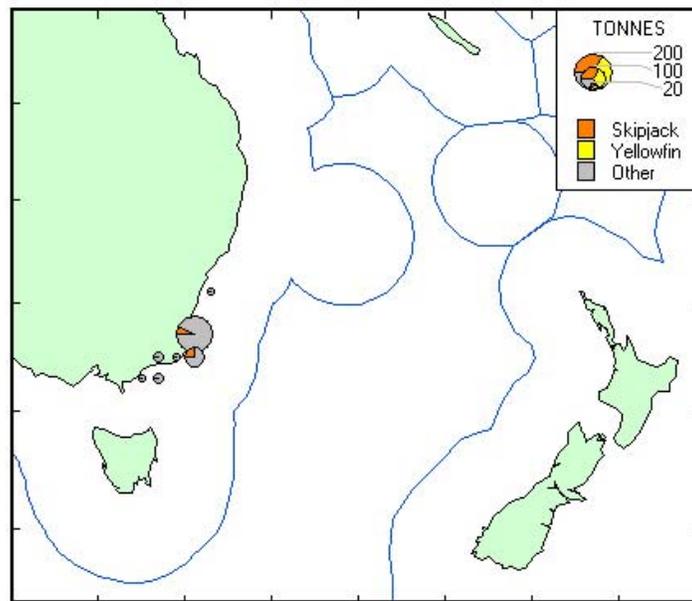


Figure 49. Australian pole-and-line catch, 1999

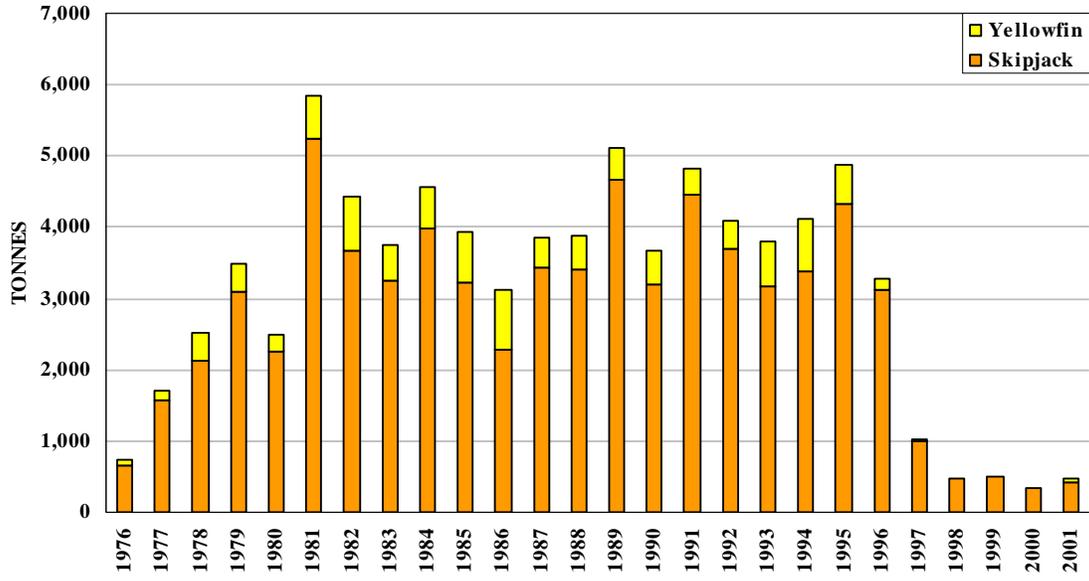


Figure 50. Catches by Fiji Islands pole-and-line vessels

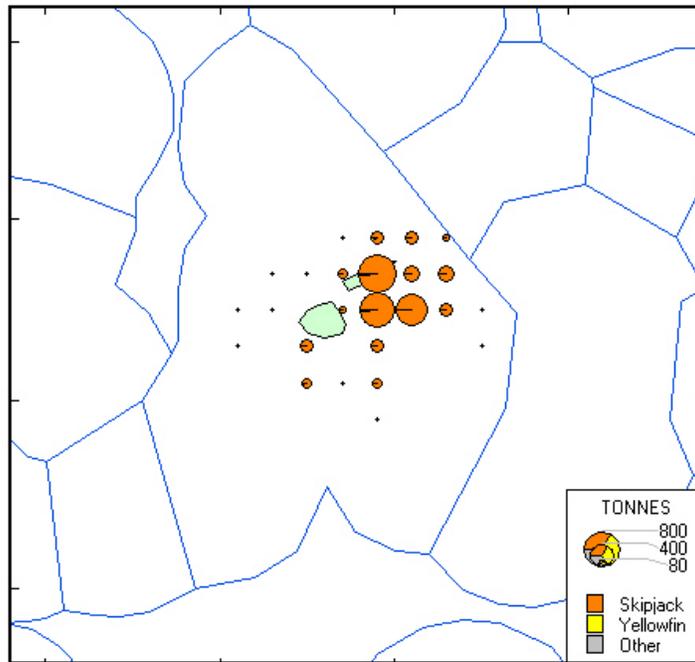


Figure 51. Fiji Islands pole-and-line catch, 1996

POLE-AND-LINE: FRENCH POLYNESIA

Table 30. Catches (tonnes) and catch per unit of effort (kilograms per day fished and searched) for French Polynesian pole-and-line vessels (*bonitiers*)

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER CATCH	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1975	...	...	...	84	...	...	10	...	...	...	...
1976	...	...	...	84	...	...	6	...	...	...	...
1977	...	...	...	75	...	...	17	...	...	...	...
1978	...	...	...	121	...	...	13	...	...	...	...
1979	...	9,832	535	54	70	161	16	21	73	769	78
1980	46	9,964	683	69	69	253	25	26	56	992	100
1981	51	9,528	529	56	51	472	50	46	34	1,035	109
1982	46	8,764	666	76	62	368	42	34	33	1,067	122
1983	46	7,820	598	76	66	238	30	26	67	903	115
1984	51	9,737	824	85	63	426	44	33	50	1,300	134
1985	49	9,253	593	64	66	243	26	27	67	903	98
1986	51	9,513	729	77	74	232	24	24	20	981	103
1987	64	8,791	729	83	80	149	17	16	29	907	103
1988	53	7,578	441	58	59	274	36	37	33	748	99
1989	56	7,980	567	71	72	187	23	24	33	787	99
1990	118	...	1,423	91	85	138	7	8	106	1,667	105
1991	108	...	1,254	94	78	251	16	16	99	1,604	116
1992	115	...	1,122	92	77	248	17	17	90	1,460	116
1993	98	...	665	79	68	236	28	24	78	979	119
1994	96	...	1,004	124	82	161	18	13	64	1,229	149
1995	100	9,500	1,250	132	78	306	32	19	55	1,611	170
1996	96	6,900	945	137	84	126	18	11	55	1,126	163
1997	70	6,811	698	102	75	142	21	15	94	934	137
1998	72	6,567	784	119	79	118	18	12	90	992	151
1999	74	5,440	526	97	64	160	29	19	140	826	152
2000	63	5,560	440	79	70	110	20	17	83	633	114
2001	60	5,226	688	132	77	84	16	9	119	891	170
2002	55	5,495	513	93	72	99	18	14	99	711	129
2003	55	4,407	521	118	76	77	17	11	84	682	155
2004	55	5,392	520	96	71	142	26	19	74	736	112
2005	49	4,072	391	96	67	104	26	18	85	580	142
2006	52	4,898	585	119	65	126	26	14	190	901	184
2007	50	...	359	...	54	152	...	23	155	666	...

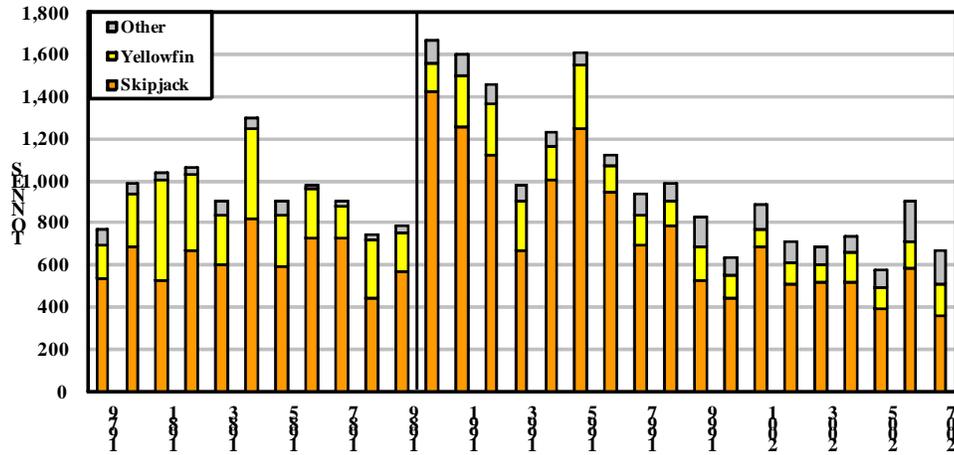


Figure 52. Catches by French Polynesian pole-and-line vessels (*bonitiers*)

Statistics for 1979–1989 cover only vessels based in Papeete;
statistics for 1990–2007 cover all vessels.

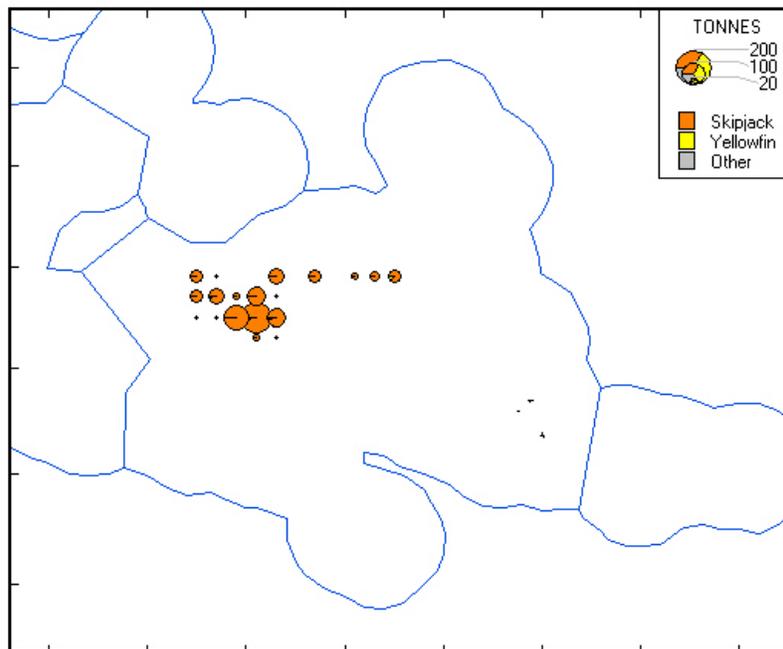


Figure 53. French Polynesian pole-and-line (*bonitiers*) catch, 2002

POLE-AND-LINE: JAPAN

Table 31. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Japanese pole-and-line vessels, over 20 GRT

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER CATCH	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1950	...	...	...	...	...	...	...	...	...	...	...
1951	...	...	...	...	...	...	...	...	...	...	...
1952	...	...	...	...	...	...	...	...	...	...	...
1953	622	...	...	...	...	...	...	...	...	...	...
1954	714	...	...	...	...	...	...	...	...	...	...
1955	715	...	...	...	...	...	...	...	...	...	...
1956	687	...	...	...	...	...	...	...	...	...	...
1957	621	...	...	...	...	...	...	...	...	...	...
1958	623	...	...	...	...	...	...	...	...	...	...
1959	620	...	...	...	...	...	...	...	...	...	...
1960	545	...	...	...	...	...	...	...	...	...	...
1961	477	...	...	...	...	...	...	...	...	...	...
1962	451	...	...	...	...	...	...	...	...	...	...
1963	492	...	...	...	...	...	...	...	...	...	...
1964	532	...	...	...	...	...	...	...	...	...	...
1965	572	...	...	...	...	...	...	...	...	...	...
1966	571	...	...	...	...	...	...	...	...	...	...
1967	564	...	...	...	...	...	...	...	...	...	...
1968	561	...	...	...	...	...	...	...	...	...	...
1969	528	...	155,583	...	...	2,452	...	...	...	...	...
1970	512	...	181,201	...	...	2,465	...	...	...	...	...
1971	510	...	152,339	...	...	2,393	...	...	...	...	...
1972	554	46,665	140,976	3.02	71	5,544	0.12	3	51,098	197,618	4.23
1973	582	55,746	209,388	3.76	75	6,058	0.11	2	62,418	277,864	4.98
1974	716	55,740	219,455	3.94	75	4,407	0.08	1	70,274	294,136	5.28
1975	696	58,920	181,093	3.07	77	5,420	0.09	2	49,140	235,653	4.00
1976	653	65,090	221,016	3.40	71	7,351	0.11	2	82,454	310,821	4.78
1977	662	75,988	245,406	3.23	84	9,906	0.13	3	38,444	293,756	3.87
1978	645	66,793	238,267	3.57	78	7,633	0.11	2	60,108	306,008	4.58
1979	625	66,418	214,276	3.23	80	6,011	0.09	2	47,317	267,604	4.03
1980	572	64,432	237,534	3.69	82	6,227	0.10	2	45,724	289,485	4.49
1981	548	64,430	200,824	3.12	84	9,055	0.14	4	28,167	238,046	3.69
1982	475	60,853	200,165	3.29	83	9,499	0.16	4	32,767	242,431	3.98
1983	434	51,019	224,530	4.40	87	9,338	0.18	4	23,412	257,280	5.04
1984	396	50,426	284,495	5.64	88	8,702	0.17	3	29,349	322,546	6.40
1985	356	43,619	159,175	3.65	81	12,925	0.30	7	25,252	197,352	4.52
1986	330	41,187	233,724	5.67	90	8,410	0.20	3	16,498	258,632	6.28
1987	314	39,391	177,517	4.51	85	8,454	0.21	4	22,478	208,449	5.29
1988	277	33,088	201,004	6.07	91	8,129	0.25	4	11,014	220,147	6.65
1989	269	34,564	184,137	5.33	89	9,146	0.26	4	14,700	207,983	6.02

Table 31 (continued)

1990	255	34,303	122,392	3.57	86	6,970	0.20	5	12,198	141,560	4.13
1991	242	23,542	151,338	6.43	92	5,404	0.23	3	8,305	165,047	7.01
1992	216	24,264	118,649	4.89	85	6,904	0.28	5	14,767	140,320	5.78
1993	203	24,375	162,404	6.66	90	4,529	0.19	2	14,242	181,175	7.43
1994	185	21,697	108,944	5.02	77	4,035	0.19	3	28,141	141,120	6.50
1995	173	22,140	132,620	5.99	83	4,527	0.20	3	23,600	160,747	7.26
1996	164	20,944	97,916	4.68	78	4,883	0.23	4	22,597	125,396	5.99
1997	162	22,411	122,499	5.47	76	3,727	0.17	2	34,637	160,863	7.18
1998	161	22,350	124,192	5.56	82	3,062	0.14	2	24,176	151,430	6.78
1999	163	22,905	122,290	5.34	69	3,646	0.16	2	51,441	177,377	7.74
2000	160	23,593	138,860	5.89	84	3,475	0.15	2	23,115	165,450	7.01
2001	155	22,050	96,144	4.36	74	2,616	0.12	2	30,712	129,472	5.87
2002	151	20,960	90,466	4.32	63	2,501	0.12	2	50,052	143,019	6.82
2003	144	20,772	115,765	5.57	75	2,089	0.10	1	36,877	154,731	7.45
2004	138	20,420	98,138	4.81	72	2,285	0.11	2	35,540	135,963	6.66
2005	139	20,643	128,703	6.23	86	3,140	0.15	2	17,562	149,405	7.24
2006	121	16,770	93,744	5.59	81	2,690	0.16	2	19,134	115,568	6.89
2007	...	...	...	...	...	...	...	...	...	...	...

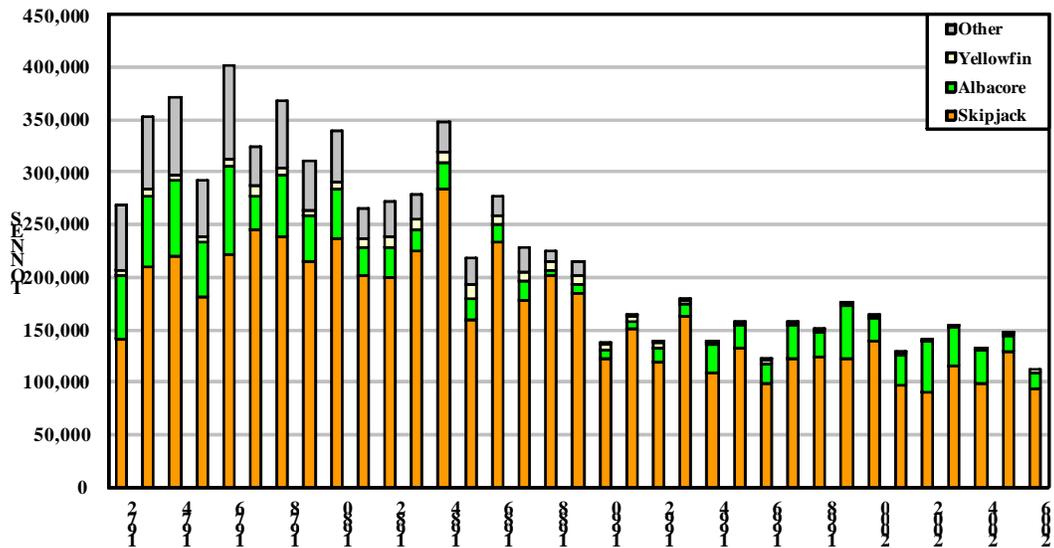


Figure 54. Catches by Japanese pole-and-line vessels, over 20 GRT

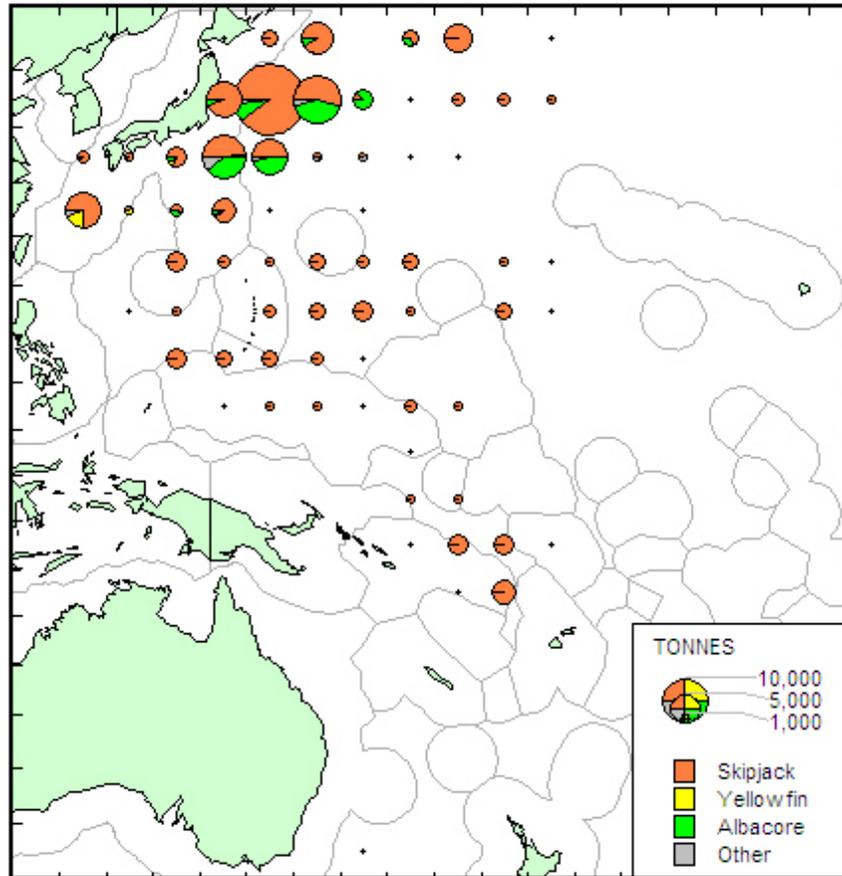


Figure 55. Japanese pole-and-line catch, 2006

POLE-AND-LINE: KIRIBATI

Table 32. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Kiribati pole-and-line vessels

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1979	1	...	...	...	...	...	...	...	...	...	...
1980	...	...	...	...	...	...	...	...	...	...	...
1981	2	264	355	1.34	63	209	0.79	37	...	564	2.14
1982	2	272	288	1.06	63	169	0.62	37	...	457	1.68
1983	4	783	1,004	1.28	63	590	0.75	37	...	1,594	2.04
1984	4	971	1,280	1.32	63	751	0.77	37	...	2,031	2.09
1985	4	831	453	0.55	63	266	0.32	37	...	719	0.87
1986	4	637	891	1.40	63	523	0.82	37	...	1,414	2.22
1987	4	445	273	0.61	63	161	0.36	37	...	434	0.98
1988	5	616	927	1.50	63	545	0.88	37	...	1,472	2.39
1989	6	...	1,438	...	63	844	...	37	...	2,282	...
1990	5	212	452	2.13	76	143	0.67	24	1	596	2.81
1991	3	182	157	0.86	69	67	0.37	29	4	228	1.25
1992	3	423	248	0.59	45	303	0.72	55	3	554	1.31
1993	3	...	184	...	63	108	...	37	...	292	...
1994	3	...	121	...	63	71	...	37	...	192	...
1995	3	...	559	...	92	48	...	8	...	607	...
1996	...	...	7	...	50	5	...	36	2	14	...
1997	...	...	4	...	80	1	...	20	0	5	...

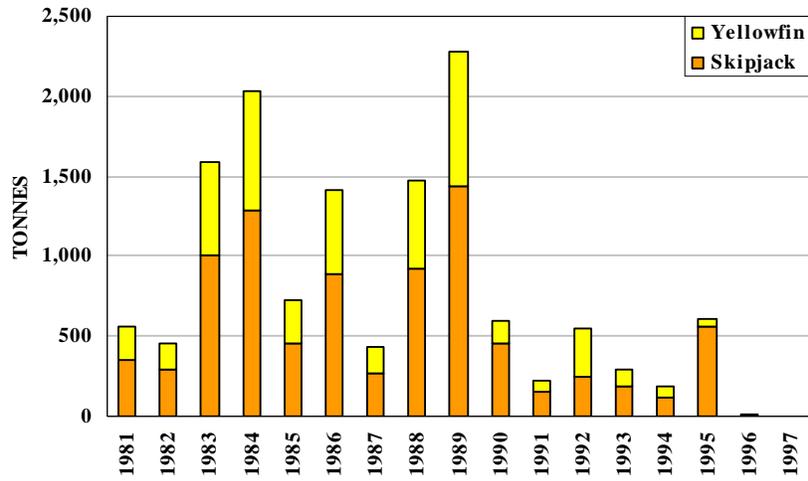


Figure 56. Catches by Kiribati pole-and-line vessels

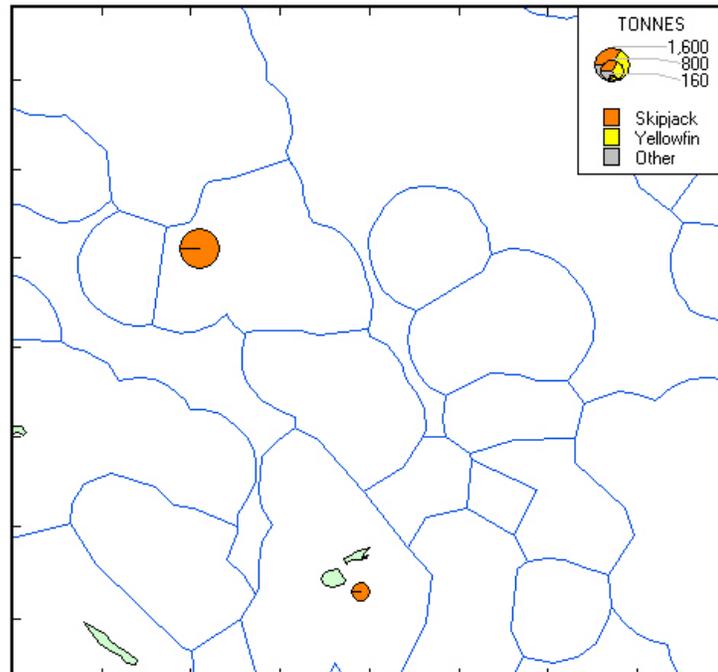


Figure 57. Kiribati pole-and-line catch, 1989

POLE-AND-LINE: NEW CALEDONIA

Table 33. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for New Caledonian pole-and-line vessels

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1981	1	40	226	5.65	99	3	0.08	1	...	229	5.73
1982	3	216	827	3.83	83	41	0.19	4	130	998	4.62
1983	3	113	414	3.66	84	25	0.22	5	53	492	4.35

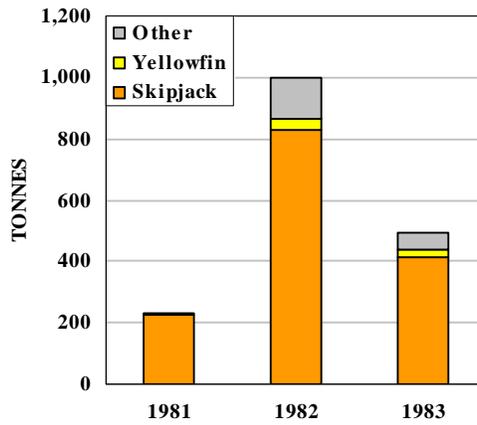


Figure 58. Catches by New Caledonian pole-and-line vessels

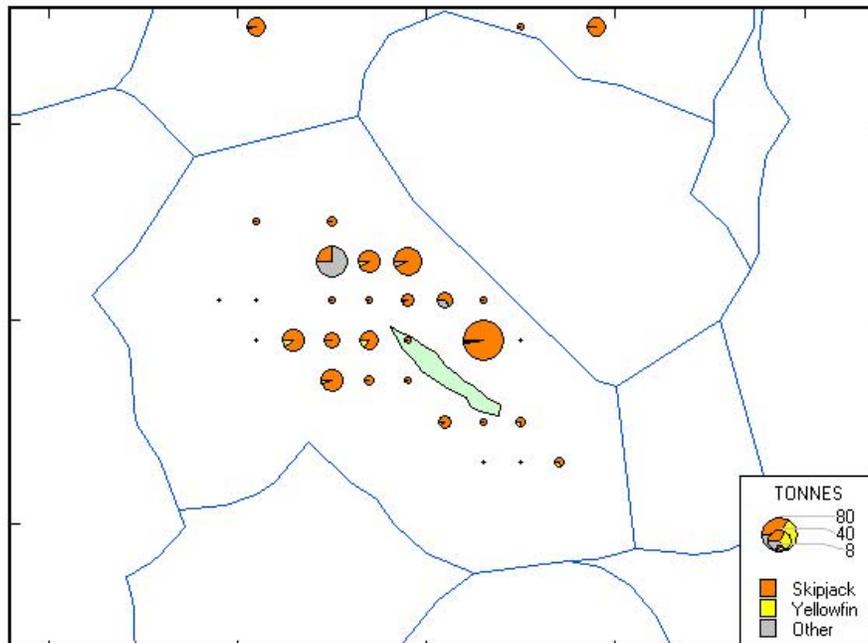


Figure 59. New Caledonian pole-and-line catch, 1983

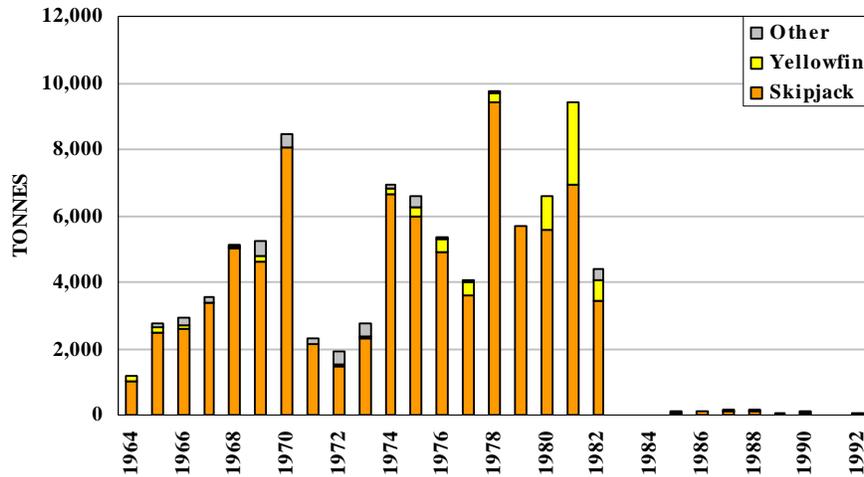


Figure 60. Catches by Palau pole-and-line vessels

POLE-AND-LINE: PAPUA NEW GUINEA

Table 35. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Papua New Guinea pole-and-line vessels

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER CATCH	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1970	5	511	2,354	4.61	97	74	0.14	3	2	2,430	4.76
1971	29	4,060	16,862	4.15	99	112	0.03	1	28	17,002	4.19
1972	45	4,950	11,785	2.38	88	1,345	0.27	10	202	13,332	2.69
1973	43	7,863	27,300	3.47	96	916	0.12	3	280	28,496	3.62
1974	47	9,408	40,214	4.27	96	1,416	0.15	3	150	41,780	4.44
1975	48	6,435	15,625	2.43	90	1,744	0.27	10	29	17,398	2.70
1976	40	7,901	24,358	3.08	74	8,563	1.08	26	93	33,014	4.18
1977	51	9,736	20,106	2.07	82	4,009	0.41	16	296	24,411	2.51
1978	48	9,941	45,760	4.60	94	3,099	0.31	6	61	48,920	4.92
1979	45	8,184	23,976	2.93	89	2,881	0.35	11	88	26,945	3.29
1980	50	9,484	30,976	3.27	91	3,018	0.32	9	102	34,096	3.60
1981	44	7,861	27,207	3.46	87	4,205	0.53	13	0	31,412	4.00
1982	0	-	-	-	-	-	-	-	-	-	-
1983	0	-	-	-	-	-	-	-	-	-	-
1984	...	683	2,470	3.62	90	274	0.40	10	...	2,744	4.02
1985	...	...	8,370	...	90	930	...	10	...	9,300	...

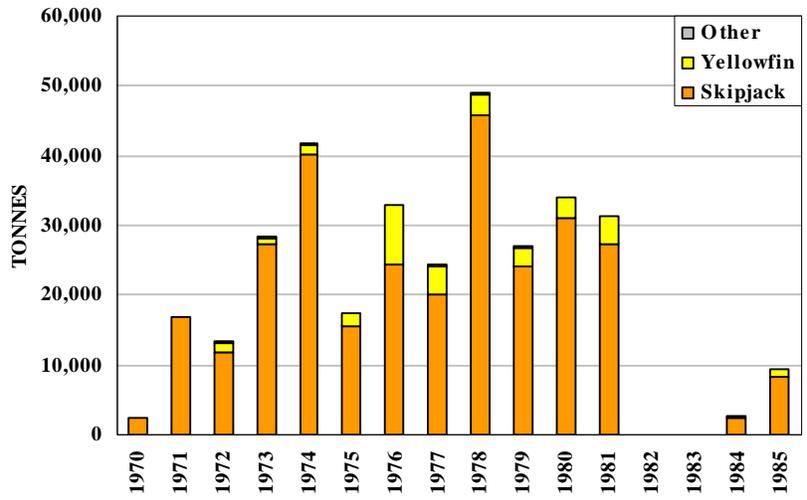


Figure 61. Catches by Papua New Guinea pole-and-line vessels

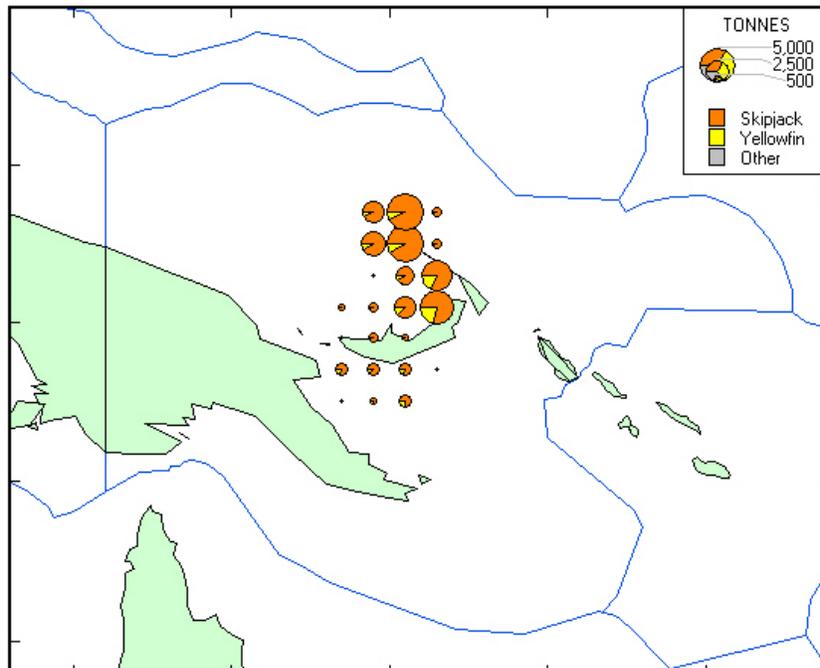


Figure 62. Papua New Guinea pole-and-line catch, 1981

POLE-AND-LINE: SOLOMON ISLANDS

Table 36. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Solomon Islands pole-and-line vessels

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER CATCH	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1971	...	813	4,570	5.62	97	141	0.17	3	...	4,711	5.79
1972	...	3,356	7,668	2.28	97	237	0.07	3	...	7,905	2.36
1973	11	1,944	6,318	3.25	97	195	0.10	3	...	6,513	3.35
1974	11	2,182	10,022	4.59	97	310	0.14	3	...	10,332	4.74
1975	12	2,419	7,076	2.93	99	18	0.01	0	75	7,169	2.96
1976	14	3,495	15,523	4.44	98	63	0.02	0	213	15,799	4.52
1977	20	4,741	11,847	2.50	98	114	0.02	1	154	12,115	2.56
1978	20	4,656	18,049	3.88	98	52	0.01	0	253	18,354	3.94
1979	23	5,085	23,497	4.62	99	192	0.04	1	112	23,801	4.68
1980	22	4,993	21,411	4.29	98	197	0.04	1	327	21,935	4.39
1981	23	4,676	19,620	4.20	98	211	0.05	1	201	20,032	4.28
1982	25	5,034	16,464	3.27	97	227	0.05	1	259	16,950	3.37
1983	27	5,953	27,028	4.54	97	578	0.10	2	212	27,818	4.67
1984	31	6,284	29,541	4.70	99	338	0.05	1	91	29,970	4.77
1985	36	7,112	23,744	3.34	97	338	0.05	1	461	24,543	3.45
1986	34	7,588	36,159	4.77	96	565	0.07	1	964	37,688	4.97
1987	34	6,839	20,564	3.01	93	1,456	0.21	7	93	22,113	3.23
1988	34	7,483	28,613	3.82	95	1,189	0.16	4	225	30,027	4.01
1989	33	6,833	23,268	3.41	97	776	0.11	3	58	24,102	3.53
1990	31	5,838	17,427	2.99	94	1,100	0.19	6	32	18,559	3.18
1991	32	6,829	35,240	5.16	97	953	0.14	3	29	36,222	5.30
1992	32	6,100	18,226	2.99	92	1,246	0.20	6	264	19,736	3.24
1993	27	5,947	15,425	2.59	87	2,263	0.38	13	144	17,832	3.00
1994	27	6,612	19,013	2.88	89	2,144	0.32	10	104	21,261	3.22
1995	32	6,986	28,924	4.14	92	2,391	0.34	8	30	31,345	4.49
1996	34	6,322	19,215	3.04	91	1,875	0.30	9	17	21,107	3.34
1997	31	5,558	20,364	3.66	94	1,257	0.23	6	30	21,651	3.90
1998	28	6,013	22,089	3.67	91	1,215	0.20	5	947	24,251	4.03
1999	27	5,482	18,322	3.34	94	982	0.18	5	274	19,578	3.57
2000	18	...	2,632	2.81	95	141	0.18	5	5	2,778	3.43
2001	12	...	3,921	5.51	96	153	0.21	4	4	4,078	5.74
2002	12	...	9,114	3.79	96	405	0.17	4	...	9,519	4.02
2003	12	1,942	9,779	5.04	94	669	0.34	6	...	10,448	5.38
2004	10	1,102	6,625	6.01	96	257	0.23	4	...	6,882	6.25
2005	7	1,020	3,051	2.99	85	538	0.53	15	...	3,589	3.52
2006	11	1,640	6,224	3.80	89	734	0.45	11	...	6,958	4.24
2007	9	1,044	3,579	3.43	91	321	0.31	8	37	3,937	3.77

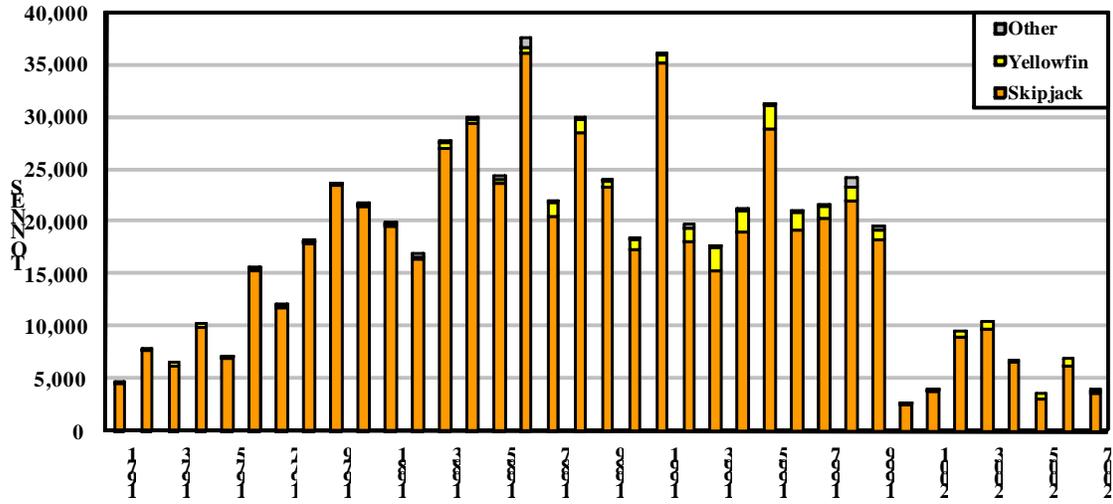


Figure 63. Catches by Solomon Islands pole-and-line vessels

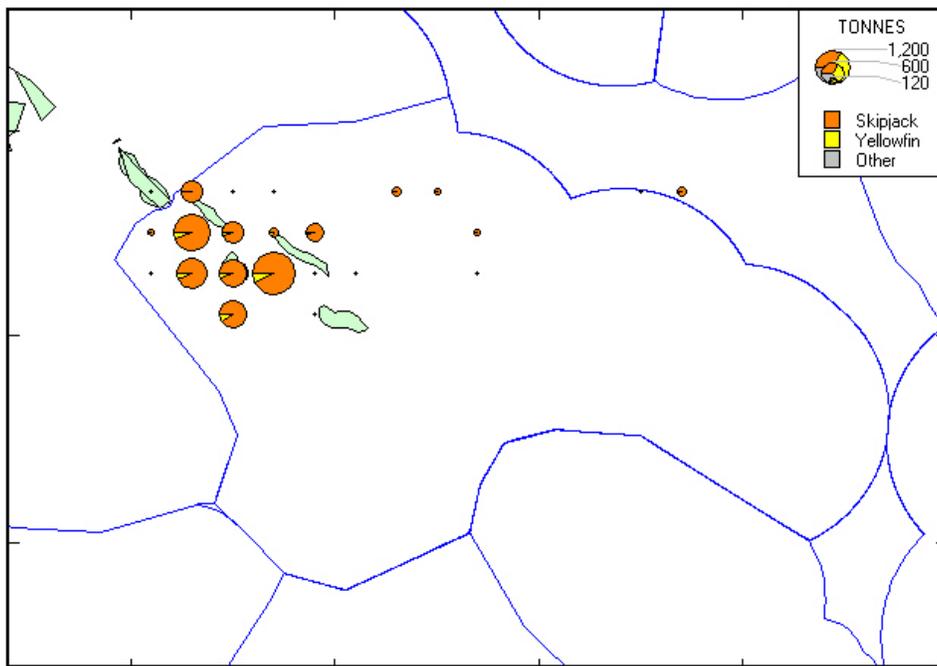


Figure 64. Solomon Islands pole-and-line catch, 2005

POLE-AND-LINE: TUVALU

Table 37. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Tuvaluan pole-and-line vessels

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			OTHER CATCH	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%		CATCH	CPUE
1982	1	68	163	2.40	75	53	0.78	25	...	216	3.18
1983	1	122	286	2.34	85	51	0.42	15	...	337	2.76
1984	1	...	513	4.50	95	27	0.20	5	...	540	4.70
1985	1	...	4	...	100	...	...	...	...	4	...
1986	1	...	378	1.70	97	12	0.10	3	...	390	1.70
1987	1	153	542	3.54	85	90	0.59	14	5	637	4.16
1988	1	190	1,069	5.63	98	21	0.11	2	1	1,091	5.74
1989	1	...	142	...	95	7	...	5	...	149	...
1990	1	198	64	0.32	65	26	0.13	27	8	98	0.49
1991	1	221	23	0.10	62	6	0.03	16	8	37	0.17
1992	1	164	6	0.04	67	2	0.01	22	1	9	0.05

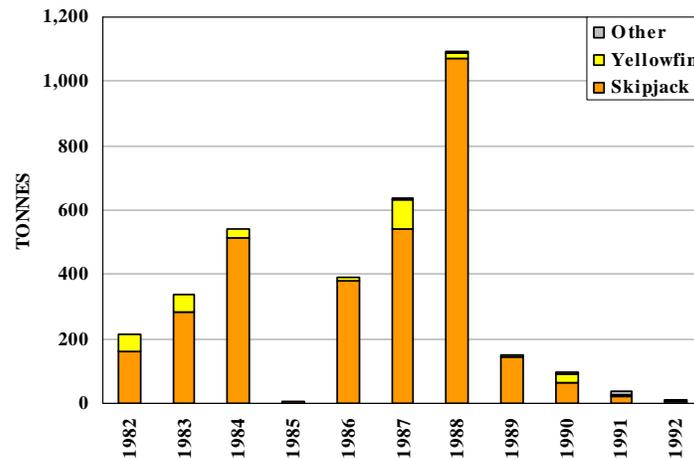


Figure 65. Catches by Tuvaluan pole-and-line vessels

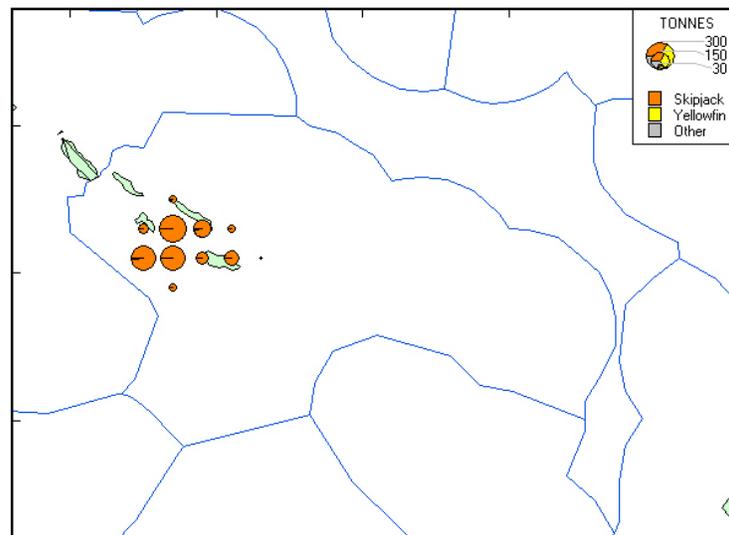


Figure 66. Tuvaluan pole-and-line catch, 1988

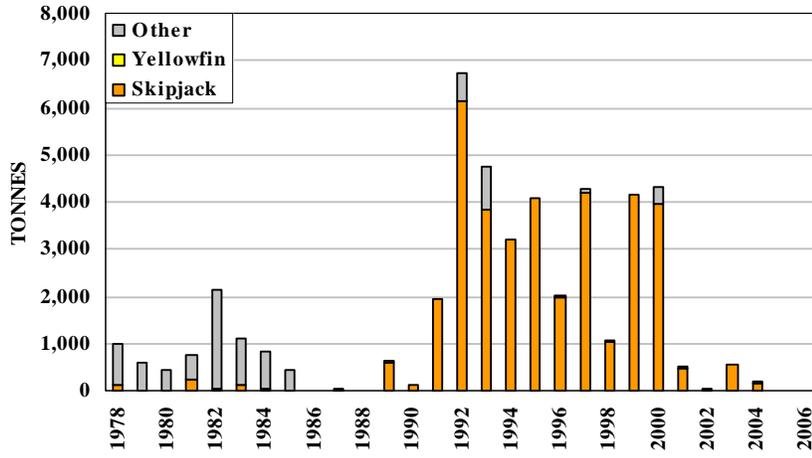


Figure 67. Catches by Australian purse seiners, inside the AFZ

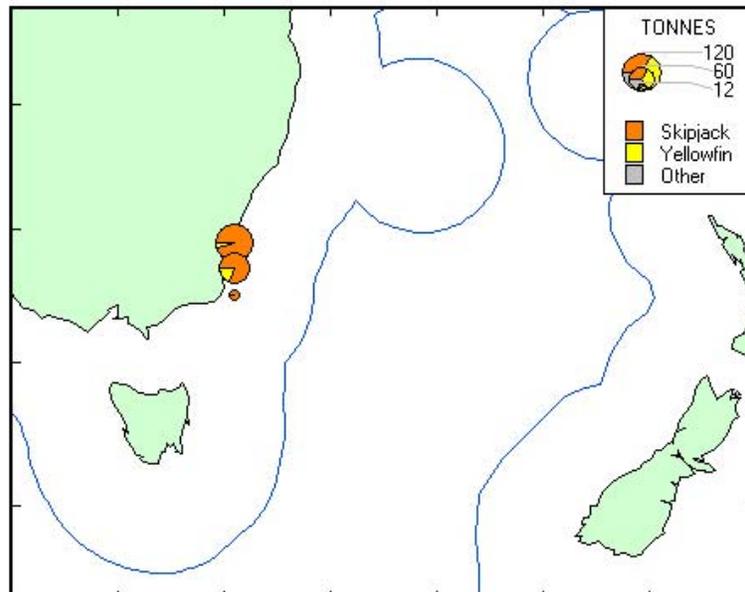


Figure 68. Australian purse-seiner catch, 2004

PURSE SEINE: AUSTRALIA, OUTSIDE THE AUSTRALIAN FISHING ZONE

Table 39. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Australian purse seiners outside the Australian Fishing Zone (AFZ)

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1988	3	36	101	2.81	77	26	0.72	20	4	...	3	...	131	3.64
1989	1	22	148	6.73	91	15	0.68	9	0	...	0	...	163	7.41
1990	8	...	3,543	8.80	79	866	2.50	19	87	...	2	10	4,506	11.30
1991	6	...	3,876	10.60	72	1,222	3.70	23	131	...	2	140	5,369	14.70
1992	2	145	437	3.01	41	561	3.87	53	64	...	6	3	1,065	7.34
1993	1	163	1,311	8.04	77	347	2.13	20	52	...	3	...	1,710	10.49

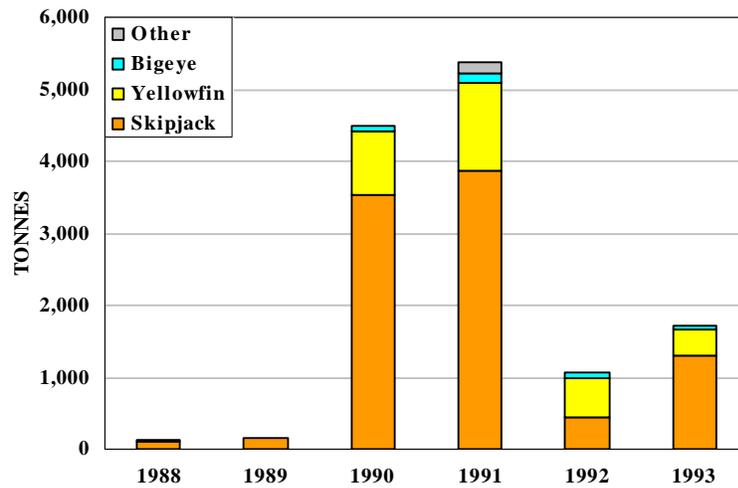


Figure 69. Catches by Australian purse seiners, outside the AFZ

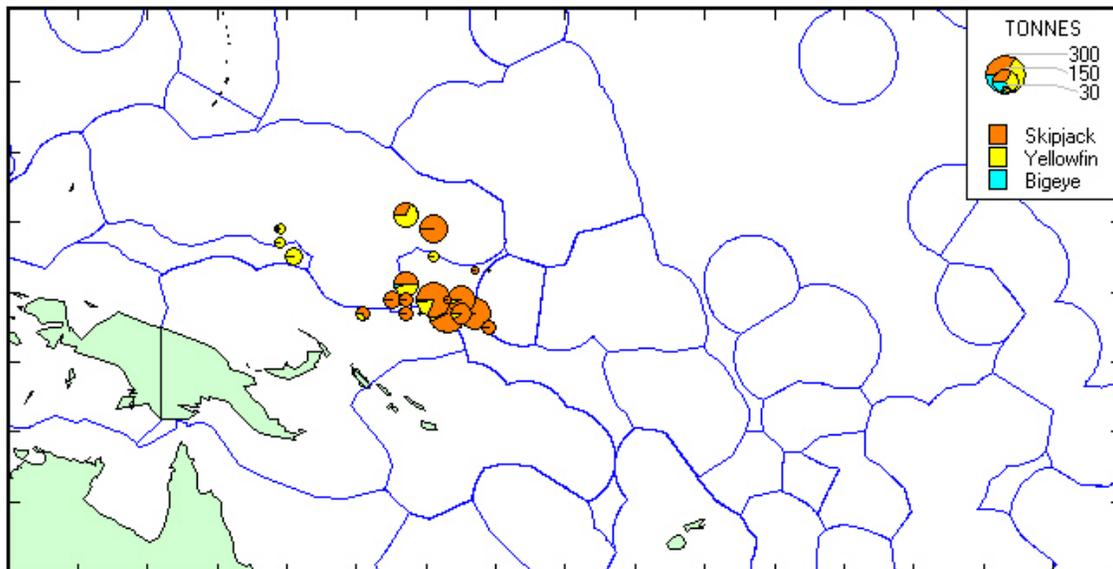


Figure 70. Australian distant-water purse-seiner catch, 1993

PURSE SEINE: CHINA

Table 40. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Chinese purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2001	1	229	2,750	12.01	89	340	1.48	11	...	...	...	...	3,090	13.49
2002	3	417	7,713	18.50	90	754	1.81	9	89	0.21	1	...	8,556	20.52
2003	4	...	20,284	21.28	86	3,237	3.33	14	140	0.11	1	...	23,661	24.71
2004	6	...	20,104	14.39	97	542	1.01	3	53	0.12	0	...	20,699	15.52
2005	8	...	38,928	16.65	80	9,212	2.46	19	520	0.25	1	...	48,660	19.37
2006	9	...	47,776	17.51	91	4,828	1.60	9	140	0.22	0	...	52,744	19.33
2007	10	...	48,745	17.63	89	5,428	2.20	10	768	0.26	1	...	54,941	20.10

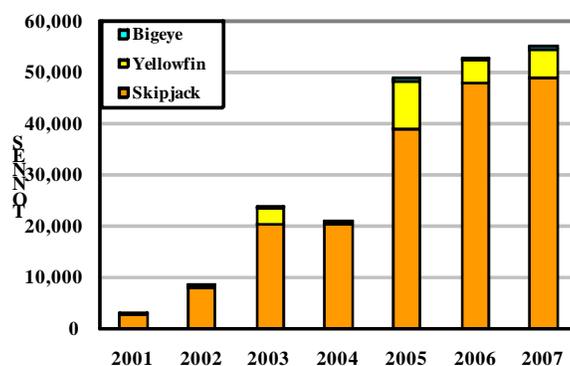


Figure 71. Catches by Chinese purse seiners

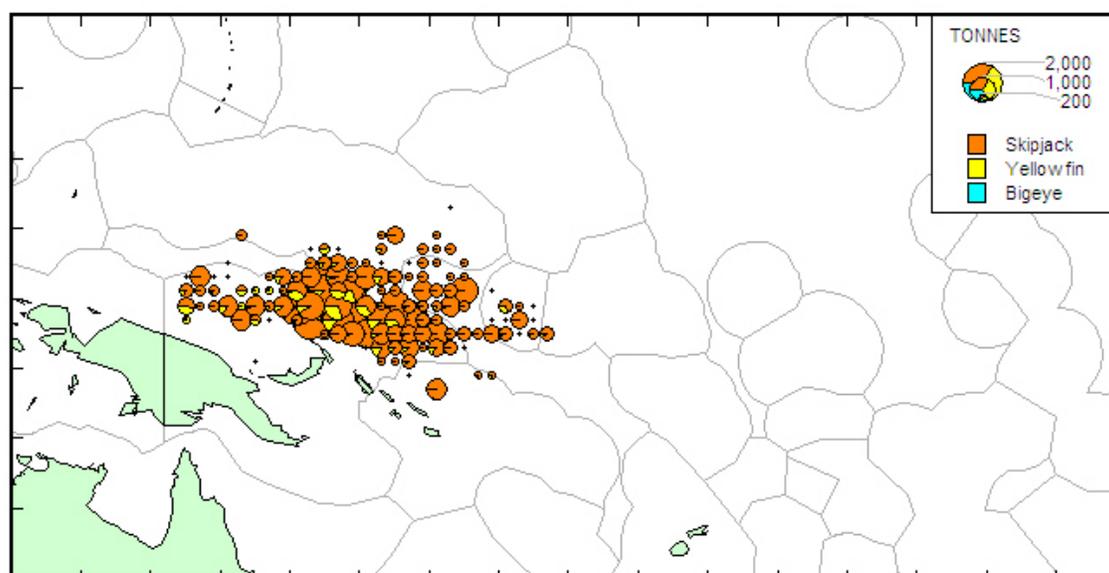


Figure 72. Chinese purse-seiner catch, 2007

PURSE SEINE: FEDERATED STATES OF MICRONESIA

Table 41. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Federated States of Micronesia purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1991	6	...	8,448	5.52	73	2,638	2.43	23	229	0.18	2	188	11,503	7.95
1992	7	...	11,657	14.88	75	3,360	5.64	22	315	0.51	2	169	15,501	20.52
1993	7	1,149	11,866	10.33	71	4,749	4.13	28	192	0.17	1	...	16,807	14.63
1994	8	1,308	15,930	12.18	77	4,819	3.68	23	0	0.00	0	...	20,749	15.86
1995	6	518	4,598	8.88	70	1,857	3.58	28	100	0.19	2	...	6,555	12.65
1996	4	424	6,280	14.81	88	663	1.56	9	220	0.52	3	...	7,163	16.89
1997	4	483	4,928	10.20	63	2,332	4.83	30	541	1.12	7	...	7,801	16.15
1998	3	644	10,651	16.54	81	2,267	3.52	17	209	0.32	2	...	13,127	20.38
1999	4	564	7,016	12.44	70	2,588	4.59	26	433	0.77	4	...	10,037	17.80
2000	5	871	15,162	17.41	75	4,699	5.39	23	432	0.50	2	...	20,293	23.30
2001	5	900	10,689	11.88	64	5,214	5.79	31	751	0.83	5	...	16,654	18.50
2002	8	991	14,574	14.71	74	4,487	4.53	23	623	0.63	3	...	19,684	19.86
2003	8	1,395	24,054	17.24	80	5,342	3.83	18	500	0.36	2	...	29,896	21.43
2004	6	1,377	23,640	17.17	85	3,414	2.48	12	690	0.50	2	...	27,744	20.15
2005	6	1,201	23,611	19.66	84	3,860	3.21	14	550	0.46	2	...	28,021	23.33
2006	3	625	9,215	14.74	89	958	1.53	9	159	0.25	2	...	10,332	16.53
2007	4	693	11,853	17.10	88	1,448	2.09	11	196	0.28	1	...	13,497	19.47

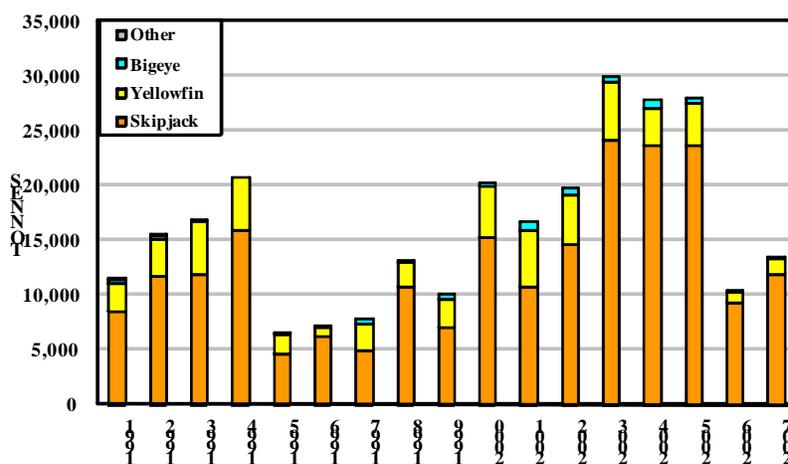


Figure 73. Catches by Federated States of Micronesia purse seiners

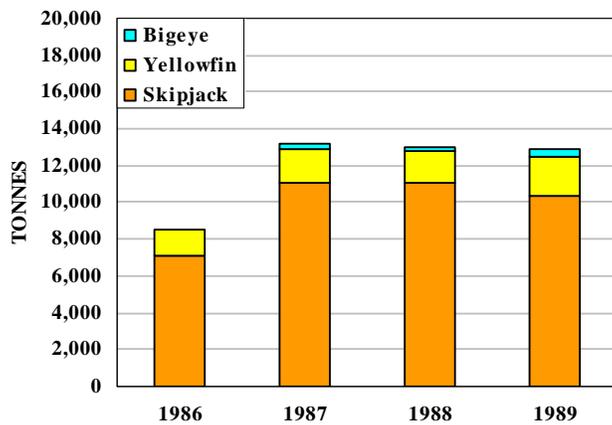


Figure 75. Catches by Indonesian distant-water purse seiners

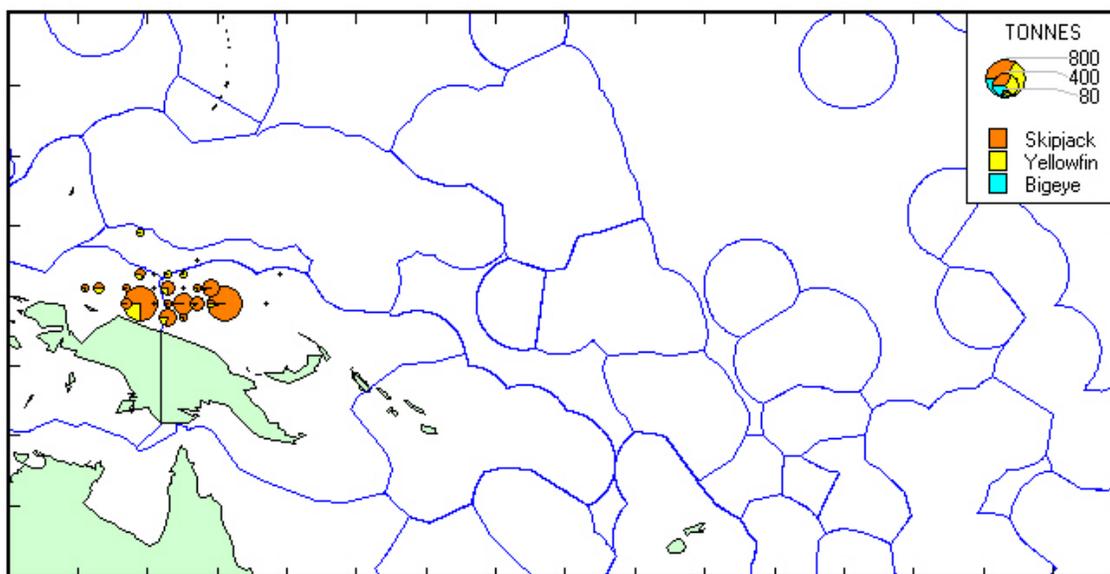


Figure 76. Indonesian distant-water purse-seiner catch, 1989

PURSE SEINE: JAPAN

Table 43. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Japanese purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1967	...	...	34	...	51	33	...	49	0	...	0	...	67	...
1968	...	...	140	...	39	218	...	61	0	...	0	...	358	...
1969	4	...	77	...	96	3	...	4	0	...	0	...	80	...
1970	6	141	403	2.86	71	164	1.16	29	0	0.00	0	0	567	4.02
1971	6	2,028	7,933	3.91	52	2,830	1.40	18	128	0.06	1	4,423	15,314	7.55
1972	7	2,561	12,153	4.75	64	4,189	1.64	22	119	0.05	1	2,515	18,976	7.41
1973	6	2,723	13,244	4.86	58	7,276	2.67	32	182	0.07	1	2,245	22,947	8.43
1974	10	1,998	5,533	2.77	32	9,419	4.71	55	328	0.16	2	1,860	17,140	8.58
1975	12	2,265	6,806	3.00	39	5,595	2.47	32	265	0.12	2	4,766	17,432	7.70
1976	15	2,529	17,741	7.02	62	7,649	3.02	27	390	0.15	1	2,747	28,527	11.28
1977	14	2,232	18,630	8.35	58	6,841	3.06	21	302	0.14	1	6,100	31,873	14.28
1978	14	2,429	25,821	10.63	57	8,523	3.51	19	609	0.25	1	10,013	44,966	18.51
1979	17	3,622	28,760	7.94	47	19,023	5.25	31	720	0.20	1	12,870	61,373	16.94
1980	16	3,716	48,820	13.14	60	20,077	5.40	25	564	0.15	1	12,206	81,667	21.98
1981	23	4,736	44,763	9.45	46	27,534	5.81	28	925	0.20	1	25,005	98,227	20.74
1982	33	6,103	75,106	12.31	60	31,088	5.09	25	1,129	0.18	1	17,276	124,599	20.42
1983	36	8,560	117,033	13.67	71	30,830	3.60	19	1,468	0.17	1	14,827	164,158	19.18
1984	33	9,657	128,955	13.35	73	38,652	4.00	22	702	0.07	0	7,448	175,757	18.20
1985	35	9,741	119,204	12.24	68	47,941	4.92	27	1,381	0.14	1	7,716	176,242	18.09
1986	38	8,985	130,900	14.57	71	44,467	4.95	24	1,531	0.17	1	8,709	185,607	20.66
1987	34	9,075	115,505	12.73	67	44,634	4.92	26	1,602	0.18	1	11,569	173,310	19.10
1988	39	9,143	183,673	20.09	84	30,125	3.29	14	606	0.07	0	5,006	219,410	24.00
1989	37	9,188	122,030	13.28	71	40,872	4.45	24	1,528	0.17	1	8,221	172,651	18.79
1990	35	8,321	140,116	16.84	75	37,742	4.54	20	2,122	0.26	1	6,065	186,045	22.36
1991	35	7,818	149,967	19.18	72	48,514	6.21	23	1,951	0.25	1	8,241	208,673	26.69
1992	38	7,404	140,172	18.93	68	53,088	7.17	26	2,563	0.35	1	8,883	204,706	27.65
1993	36	8,451	136,889	16.20	68	57,858	6.85	29	1,903	0.23	1	5,038	201,688	23.87
1994	33	7,851	160,151	20.40	76	39,866	5.08	19	1,676	0.21	1	10,004	211,697	26.96
1995	31	8,755	143,179	16.35	70	45,183	5.16	22	1,629	0.19	1	14,413	204,404	23.35
1996	32	9,362	156,177	16.68	83	24,539	2.62	13	1,494	0.16	1	6,293	188,503	20.13
1997	35	9,031	156,904	17.37	67	57,475	6.36	24	8,467	0.94	4	12,674	235,520	26.08
1998	35	8,046	230,247	28.62	84	37,712	4.69	14	2,706	0.34	1	4,126	274,791	34.15
1999	36	9,368	150,891	16.11	69	43,931	4.69	20	3,538	0.38	2	20,242	218,602	23.33
2000	37	9,259	167,726	18.11	74	36,125	3.90	16	4,735	0.51	2	19,571	228,157	24.64
2001	36	8,024	169,328	21.10	77	33,735	4.20	15	6,125	0.76	3	10,164	219,352	27.34
2002	35	8,311	188,056	22.63	84	19,138	2.30	9	4,587	0.55	2	13,169	224,950	27.07
2003	35	8,663	187,443	21.64	85	27,195	3.14	12	5,099	0.59	2	1,557	221,294	25.54
2004	35	8,822	172,619	19.57	82	22,628	2.56	11	4,577	0.52	2	11,974	211,798	24.01
2005	35	8,651	218,498	25.26	86	26,270	3.04	10	4,696	0.54	2	4,715	254,179	29.38
2006	35	7,870	216,408	27.50	85	28,183	3.58	11	4,608	0.59	2	4,225	253,424	32.20
2007	35	7,635	215,310	28.20	85	24,390	3.19	10	4,883	0.64	2	8,109	252,692	33.10

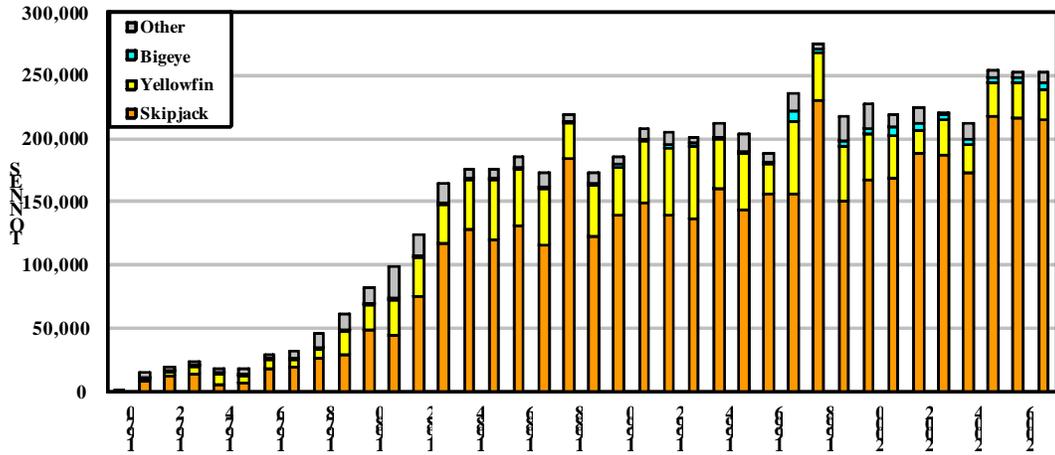


Figure 77. Catches by Japanese purse seiners

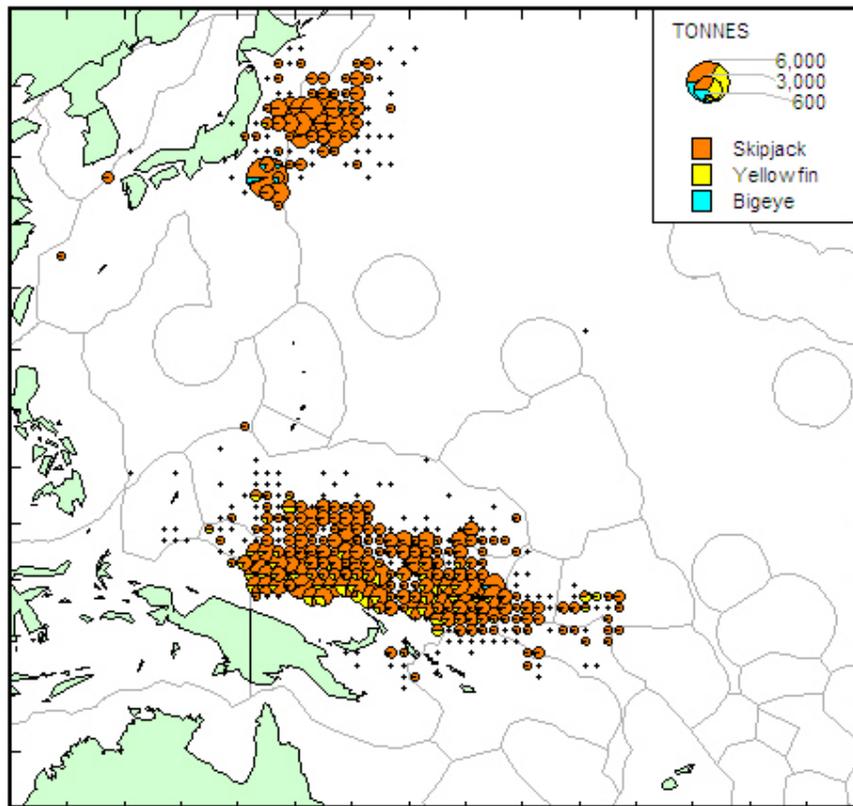


Figure 78. Japanese purse-seiner catch, 2007

PURSE SEINE: KIRIBATI

Table 44. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Kiribati purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1994	1	...	895	12.85	80	202	3.04	18	26	0.04	2	...	1,123	15.92
1995	1	...	1,961	11.54	65	1,003	5.91	33	34	0.21	1	...	2,998	17.65
1996	1	...	4,104	20.55	85	557	2.99	12	158	0.78	3	...	4,819	24.32
1997	1	...	2,851	8.09	55	1,939	7.46	37	413	1.58	8	...	5,203	17.13
1998	1	...	5,414	22.70	71	1,968	6.64	26	195	0.66	3	...	7,577	30.01
1999	1	...	4,493	26.50	74	1,392	7.80	23	188	1.03	3	...	6,073	35.33
2000	1	...	3,701	17.83	74	1,195	5.69	24	77	0.37	2	...	4,973	23.89
2001	1	...	3,286	16.94	71	1,159	6.28	25	174	0.95	4	...	4,619	24.17
2002	1	...	4,224	19.77	80	893	4.33	17	143	0.70	3	...	5,260	24.80
2003	1	...	3,625	18.13	75	1,096	5.48	23	114	0.57	2	...	4,835	24.18
2004	1	...	3,817	17.25	83	658	2.97	14	126	0.57	3	...	4,601	20.79
2005	1	...	4,990	22.61	70	1,877	8.24	26	238	1.04	3	...	7,105	31.89
2006	1	...	3,367	16.93	72	1,157	5.74	25	139	0.77	3	...	4,663	23.44
2007	1	...	4,178	23.54	77	1,169	6.05	21	103	0.45	2	...	5,450	30.05

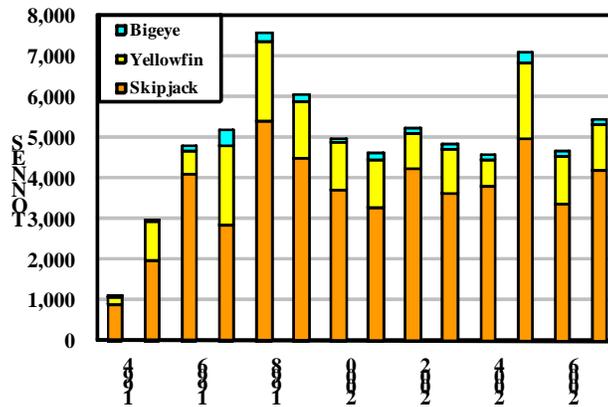


Figure 79. Catches by Kiribati purse seiners

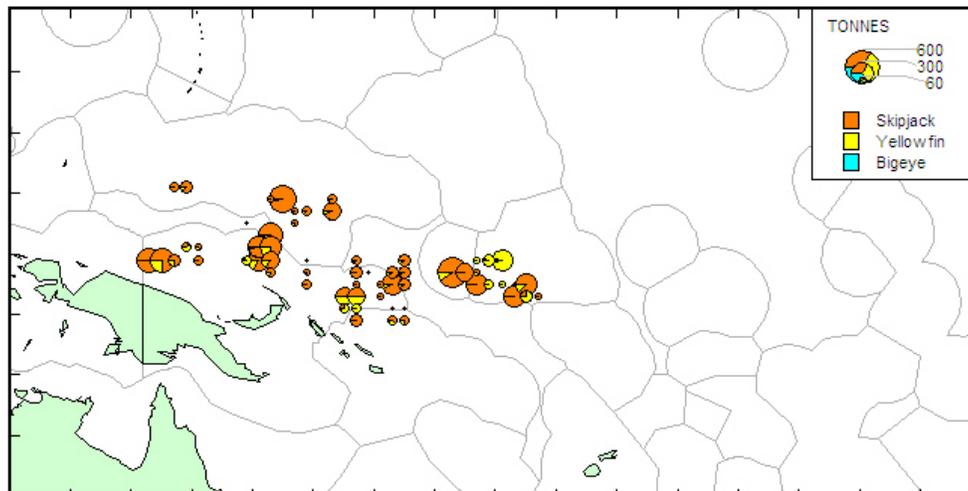


Figure 80. Kiribati purse-seiner catch, 2007

PURSE SEINE: REPUBLIC OF KOREA

Table 45. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Korean purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1980	2	...	402	...	74	88	...	16	7	...	1	47	544	...
1981	3	...	1,452	...	71	540	...	26	45	...	2	7	2,044	...
1982	10	...	8,901	...	73	2,882	...	24	419	...	3	7	12,209	...
1983	11	...	13,271	...	82	2,572	...	16	353	...	2	20	16,216	...
1984	12	...	10,635	...	75	3,095	...	22	444	...	3	10	14,184	...
1985	11	...	9,554	...	85	1,536	...	14	162	...	1	28	11,280	...
1986	13	...	19,760	...	71	7,371	...	27	509	...	2	92	27,732	...
1987	20	...	39,882	...	68	17,109	...	29	1,310	...	2	...	58,301	...
1988	23	...	63,812	...	80	14,280	...	18	1,304	...	2	...	79,396	...
1989	30	...	82,560	...	72	31,165	...	27	1,678	...	1	32	115,435	...
1990	39	...	134,414	...	78	36,282	...	21	2,255	...	1	274	173,225	...
1991	36	...	164,218	...	72	59,752	...	26	2,727	...	1	411	227,108	...
1992	36	...	117,015	...	65	59,367	...	33	4,112	...	2	...	180,494	...
1993	34	...	77,581	...	61	46,675	...	37	2,316	...	2	76	126,648	...
1994	32	...	152,487	17.37	78	40,563	4.76	21	1,943	0.09	1	11	195,004	22.21
1995	30	...	139,608	19.54	80	34,492	4.97	20	1,174	0.02	1	190	175,464	24.55
1996	28	...	129,754	18.33	88	15,760	2.33	11	2,000	0.29	1	...	147,514	20.95
1997	27	...	121,617	17.66	77	31,103	6.04	20	6,254	1.23	4	...	158,974	24.94
1998	26	...	135,958	26.00	68	61,388	10.24	31	3,560	0.59	2	...	200,906	36.84
1999	26	...	110,449	17.82	78	29,017	4.83	20	2,380	0.39	2	...	141,846	23.03
2000	26	...	141,113	23.93	83	27,633	5.03	16	1,052	0.18	1	...	169,798	29.15
2001	26	...	143,503	21.72	81	33,085	6.35	19	1,484	0.27	1	...	178,072	28.34
2002	26	...	166,867	27.55	81	36,680	3.31	18	2,591	0.23	1	12	206,150	31.09
2003	27	...	153,447	23.14	81	34,789	5.62	18	1,087	0.17	1	...	189,323	28.94
2004	28	...	152,126	21.66	83	29,538	2.93	16	1,826	0.18	1	...	183,490	24.77
2005	28	...	166,280	24.14	81	36,987	5.41	18	1,215	0.18	1	18	204,500	29.75
2006	28	...	205,220	28.33	81	43,346	4.63	17	3,224	0.40	1	1,380	253,170	33.36
2007	28	...	214,933	29.40	83	41,469	4.89	16	1,775	0.17	1	...	258,177	34.46

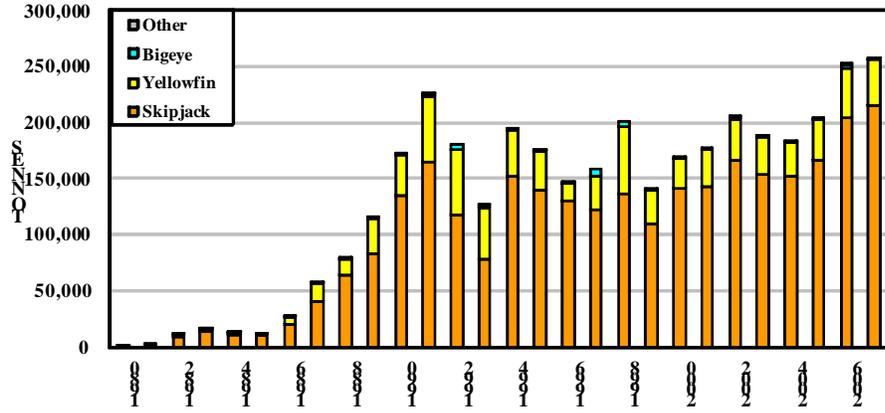


Figure 81. Catches by Korean purse seiners

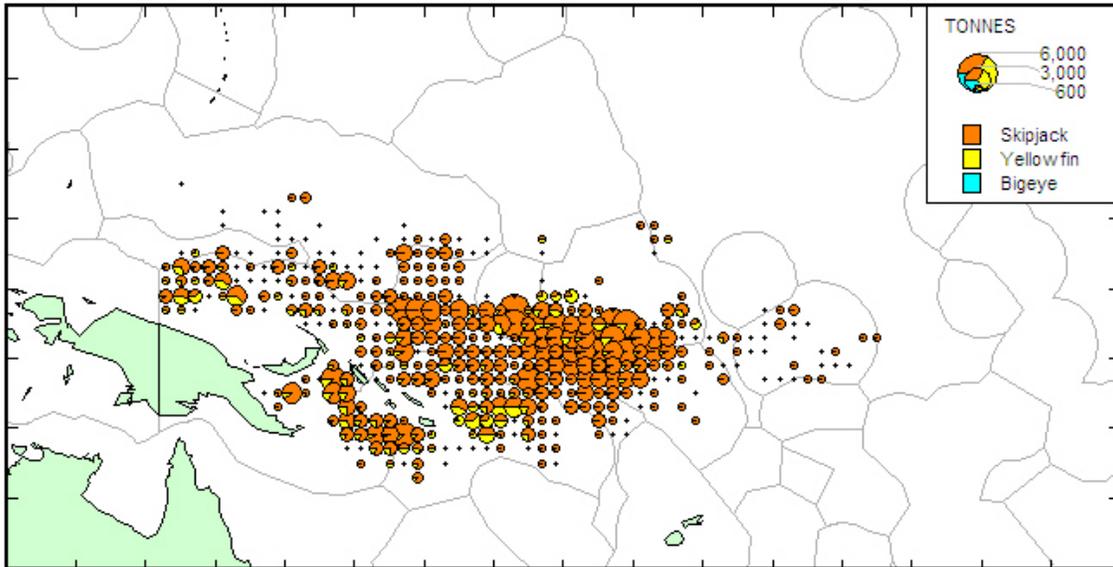


Figure 82. Korean purse-seiner catch, 2007

PURSE SEINE: MARSHALL ISLANDS

Table 46. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Marshall Islands purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
2000	5	262	6,625	25.29	88	887	3.39	12	48	0.18	1	...	7,560	28.85
2001	5	1,202	32,583	27.11	91	2,930	2.44	8	261	0.22	1	...	35,774	29.76
2002	5	1,201	37,745	31.43	97	1,049	0.87	3	158	0.13	0	...	38,952	32.43
2003	6	1,508	35,233	23.36	93	2,129	1.41	6	513	0.34	1	...	37,875	25.12
2004	6	1,408	42,078	29.88	90	3,716	2.64	8	878	0.62	2	...	46,672	33.15
2005	6	1,233	47,565	38.58	85	7,628	6.19	14	971	0.79	2	...	56,164	45.55
2006	5	1,047	38,881	37.14	91	1,436	1.37	3	2,032	1.94	5	340	42,689	40.77
2007	5	1,258	53,916	42.86	91	3,370	2.68	6	2,118	1.68	4	81	59,485	47.29

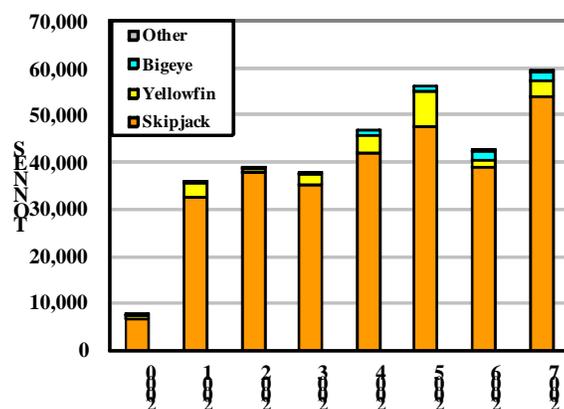


Figure 83. Catches by Marshall Islands purse seiners

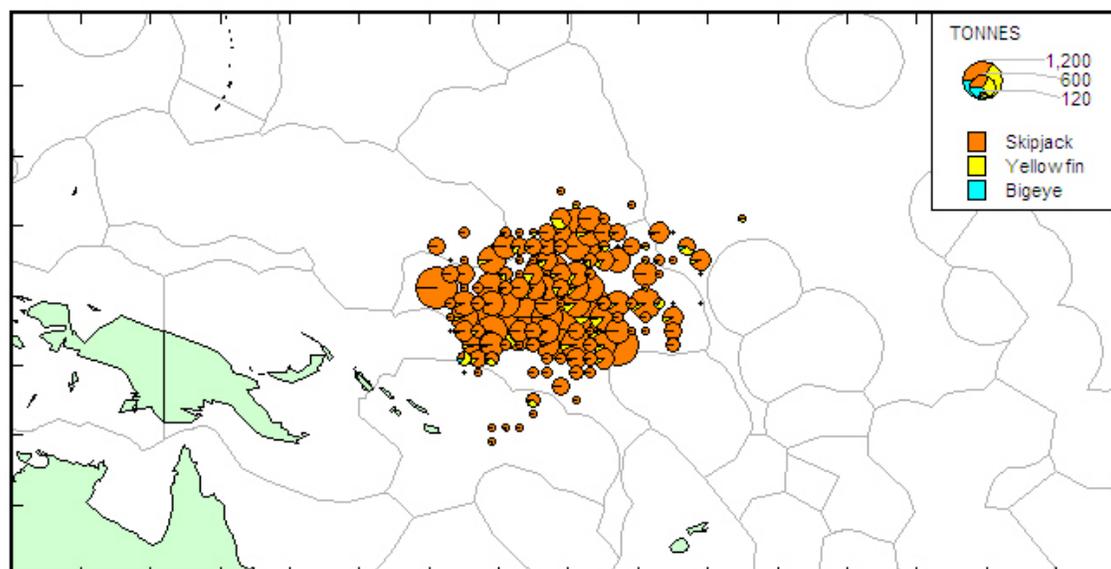


Figure 84. Marshall Islands purse-seiner catch, 2007

PURSE SEINE: MEXICO

Table 47. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Mexican purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1983	1	14	388	27.71	83	69	4.93	15	11	0.79	2	0	468	33.43
1984	5	282	4,262	15.11	65	2,036	7.22	31	302	1.07	5	0	6,600	23.40

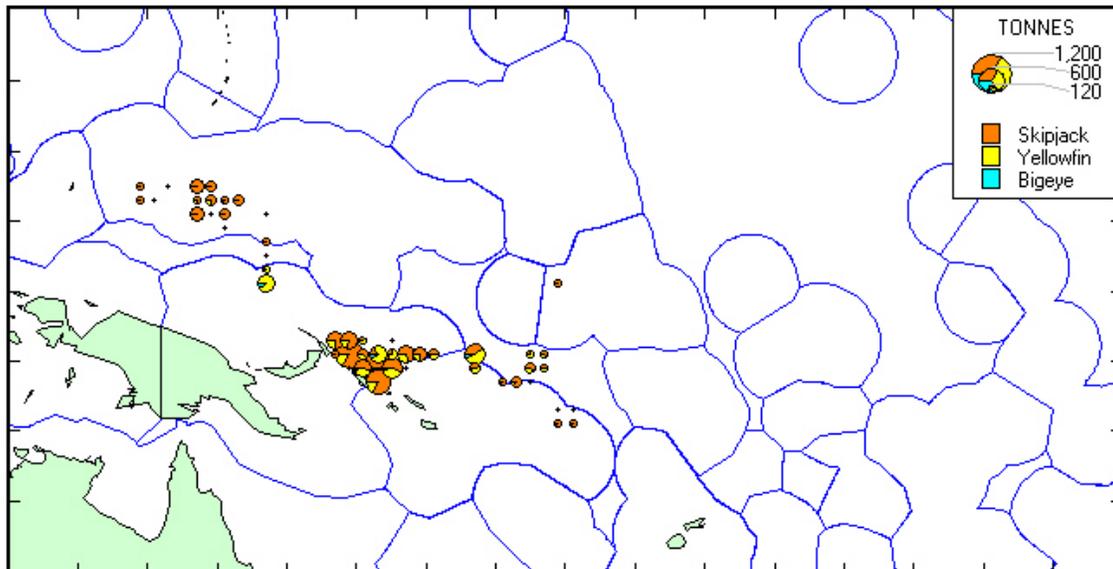


Figure 85. Mexican purse-seiner catch, 1983 and 1984

PURSE SEINE: NEW ZEALAND

Table 48. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for New Zealand purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1983	7	277	5,581	20.15	96	239	0.86	4	0	0.00	0	5	5,825	21.03
1984	5	226	3,999	17.69	91	231	1.02	5	0	0.00	0	159	4,389	19.42
1985	5	164	2,289	13.96	78	170	1.04	6	0	0.00	0	459	2,918	17.79
1986	4	183	4,875	26.64	89	0	0.00	0	0	0.00	0	622	5,497	30.04
1987	3	...	3,763	...	100	0	...	0	...	...	...	...	3,763	...
1988	4	...	3,509	...	100	0	...	0	...	...	...	...	3,509	...
1989	1	...	5,424	...	100	0	...	0	...	...	...	...	5,424	...
1990	9	...	3,959	27.30	100	0	0.00	0	0	0.00	0	...	3,959	27.59
1991	6	...	5,256	38.23	100	0	0.00	0	0	0.00	0	...	5,256	38.23
1992	7	...	985	23.28	100	0	0.00	0	0	0.00	0	...	985	23.39
1993	5	...	937	31.15	100	0	0.00	0	0	0.00	0	...	937	31.19
1994	7	...	3,088	26.25	100	0	0.00	0	0	0.00	0	...	3,088	26.25
1995	6	...	1,654	26.65	100	0	0.00	0	0	0.00	0	...	1,654	26.65
1996	6	...	3,492	28.07	100	5	0.06	0	0	0.00	0	...	3,497	28.13
1997	7	...	6,510	41.40	100	0	0.00	0	0	0.00	0	...	6,510	41.40
1998	6	...	8,118	38.16	100	0	0.00	0	0	0.00	0	...	8,118	38.16
1999	6	...	5,656	34.59	100	0	0.00	0	0	0.00	0	...	5,656	34.59
2000	8	...	12,759	34.19	94	763	2.10	6	113	0.35	1	...	13,635	36.63
2001	9	...	10,367	21.25	90	915	1.77	8	230	0.36	2	...	11,512	23.38
2002	11	...	27,699	19.67	85	4,468	3.18	14	592	0.43	2	...	32,759	23.27
2003	9	...	19,982	18.35	84	3,300	2.83	14	382	0.58	2	...	23,664	21.76
2004	11	...	24,348	18.69	83	3,617	1.79	12	1,197	0.60	4	...	29,162	21.08
2005	11	...	21,321	25.11	88	2,486	2.80	10	353	0.58	1	...	24,160	28.49
2006	11	...	21,662	23.58	88	2,157	2.46	9	860	0.90	3	...	24,679	26.94
2007	10	...	28,622	35.34	94	1,509	2.07	5	431	0.52	1	...	30,562	37.92

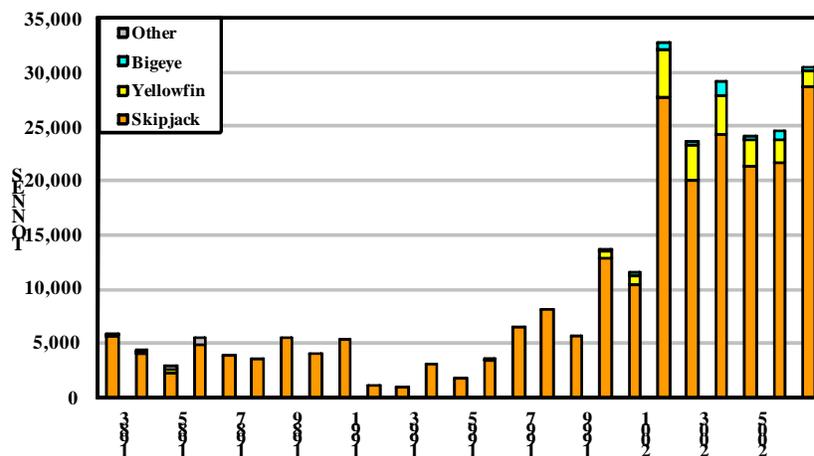


Figure 86. Catches by New Zealand purse seiners

PURSE SEINE: PAPUA NEW GUINEA

Table 49. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Papua New Guinea purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1994	2	49	987	20.14	73	344	7.02	25	20	0.41	1	0	1,351	27.57
1995	3	606	9,404	15.52	73	2,997	4.95	23	125	0.21	1	365	12,891	21.28
1996	4	322	9,341	29.01	90	903	2.80	9	93	0.29	1	0	10,337	32.11
1997	10	2,110	11,396	5.40	60	5,552	2.63	29	1,906	0.90	10	1	18,855	8.94
1998	13	2,274	36,356	15.99	72	11,381	5.01	23	2,363	1.04	5	49	50,149	22.06
1999	17	1,850	29,197	15.78	73	7,783	4.21	20	1,321	0.71	3	1,574	39,875	21.55
2000	20	2,893	53,123	18.36	77	12,938	4.47	19	1,566	0.54	2	1,672	69,299	23.95
2001	22	4,354	64,900	14.91	72	22,422	5.15	25	3,307	0.76	4	67	90,696	20.83
2002	26	4,796	91,671	19.11	75	25,459	5.31	21	5,377	1.12	4	287	122,794	25.60
2003	28	6,702	118,676	17.71	76	34,142	5.09	22	3,808	0.57	2	71	156,697	23.38
2004	37	7,623	172,375	22.61	87	22,807	2.99	12	2,878	0.38	1	79	198,139	25.99
2005	42	9,819	166,341	16.94	76	49,960	5.09	23	3,508	0.36	2	270	220,079	22.41
2006	40	8,297	158,950	19.16	76	47,866	5.77	23	1,435	0.17	1	992	209,243	25.22
2007	41	9,900	174,957	17.67	80	40,216	4.06	18	4,464	0.45	2	417	220,054	22.23

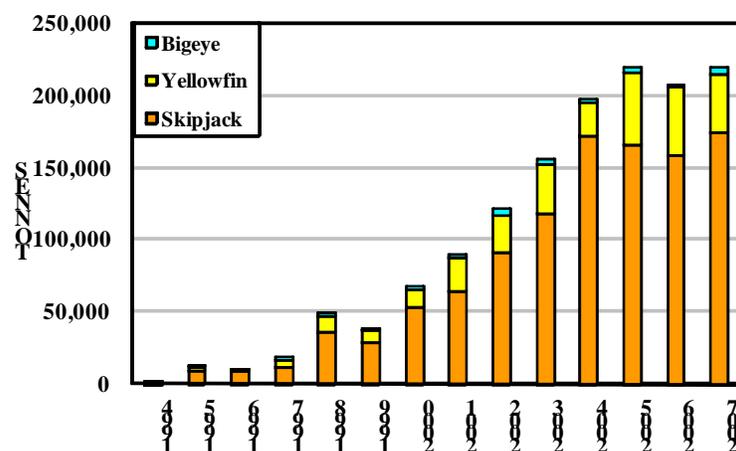


Figure 87. Catches by Papua New Guinea purse seiners

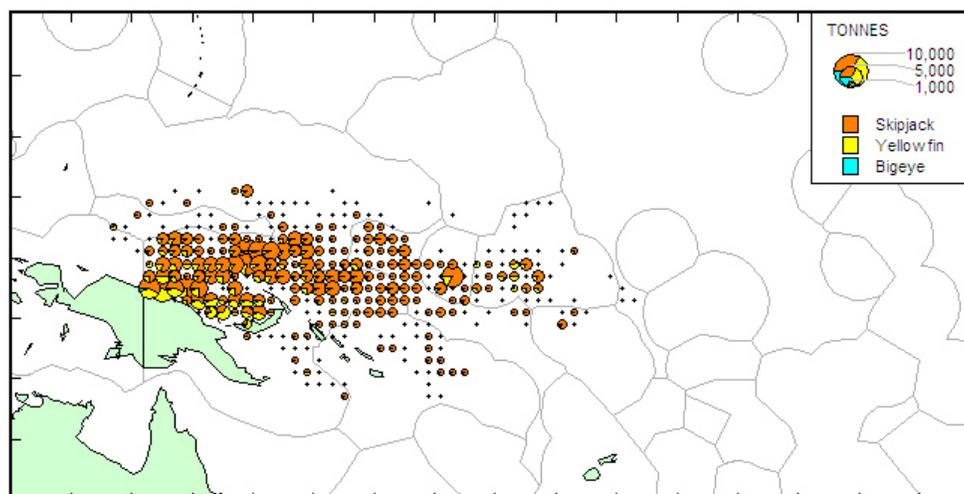


Figure 88. Papua New Guinea purse-seiner catch, 2007

PURSE SEINE: PHILIPPINES

Table 50. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Philippines distant-water purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1982	1	118	766	6.49	58	415	3.52	31	60	...	5	90	1,331	11.28
1983	0	—	—	—	—	—	—	—	—	—	—	—	—	—
1984	3	276	775	2.81	48	754	2.73	47	92	...	6	...	1,621	5.87
1985	5	388	9,148	23.58	73	2,908	7.49	23	423	...	3	...	12,479	32.16
1986	5	211	6,989	33.12	81	1,423	6.74	17	207	...	2	...	8,619	40.85
1987	5	693	12,035	17.37	76	3,376	4.87	21	491	...	3	...	15,902	22.95
1988	9	817	8,356	10.23	70	2,993	3.66	25	435	...	4	105	11,889	14.55
1989	13	1,671	16,668	9.97	66	6,435	3.85	25	1,221	...	5	929	25,253	15.11
1990	13	1,811	16,466	9.09	69	6,677	3.69	28	858	...	4	29	24,030	13.27
1991	15	1,891	17,529	9.27	66	8,103	4.29	30	910	...	3	145	26,687	14.11
1992	12	...	25,888	9.93	67	11,155	3.27	29	1,796	...	5	...	38,839	13.77
1993	12	...	20,225	9.79	68	8,331	2.71	28	1,178	...	4	...	29,734	12.86
1994	11	...	14,742	12.07	75	4,347	3.81	22	570	...	3	...	19,659	16.20
1995	13	...	19,810	12.78	71	6,840	3.33	25	1,223	...	4	...	27,873	16.62
1996	12	...	24,767	11.84	73	6,815	3.12	20	2,458	...	7	...	34,040	15.25
1997	12	...	22,553	8.95	64	9,768	2.68	28	2,697	...	8	...	35,018	11.89
1998	13	...	32,071	9.82	73	9,738	2.53	22	2,045	...	5	...	43,854	12.59
1999	10	1,876	24,533	13.08	78	5,843	3.11	19	1,049	0.56	3	19	31,444	16.76
2000	9	1,891	27,748	14.67	78	6,657	3.52	19	1,111	0.59	3	15	35,531	18.79
2001	10	1,741	15,458	8.88	60	8,940	5.13	35	1,338	0.77	5	12	25,748	14.79
2002	10	1,814	20,558	11.33	71	6,776	3.74	24	1,444	0.80	5	33	28,811	15.88
2003	11	2,540	24,859	9.79	77	6,224	2.45	19	1,021	0.40	3	65	32,169	12.67
2004	10	2,373	28,691	12.09	81	5,466	2.30	15	1,262	0.53	4	40	35,459	14.94
2005	10	2,791	23,282	8.34	68	9,581	3.43	28	1,354	0.49	4	92	34,309	12.29
2006	11	2,258	26,025	11.52	76	6,758	2.99	20	1,435	0.64	4	38	34,256	15.17
2007	12	2,017	21,562	10.69	63	11,792	5.85	34	864	0.43	3	195	34,413	17.06

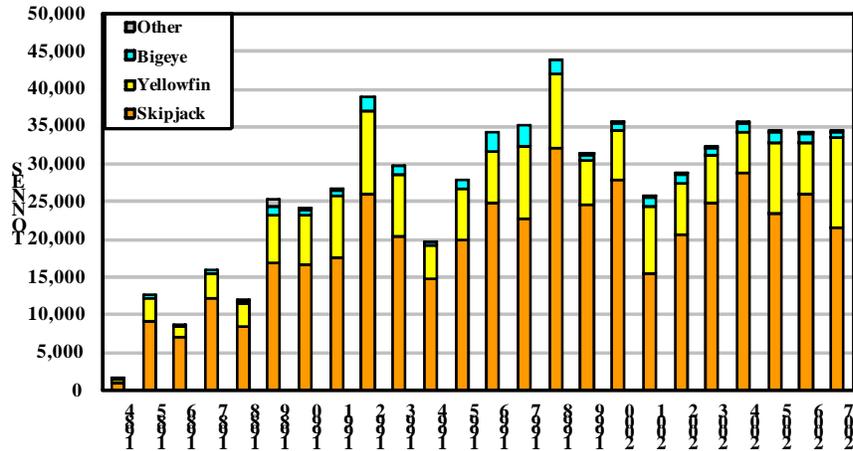


Figure 89. Catches by Philippines distant-water purse seiners

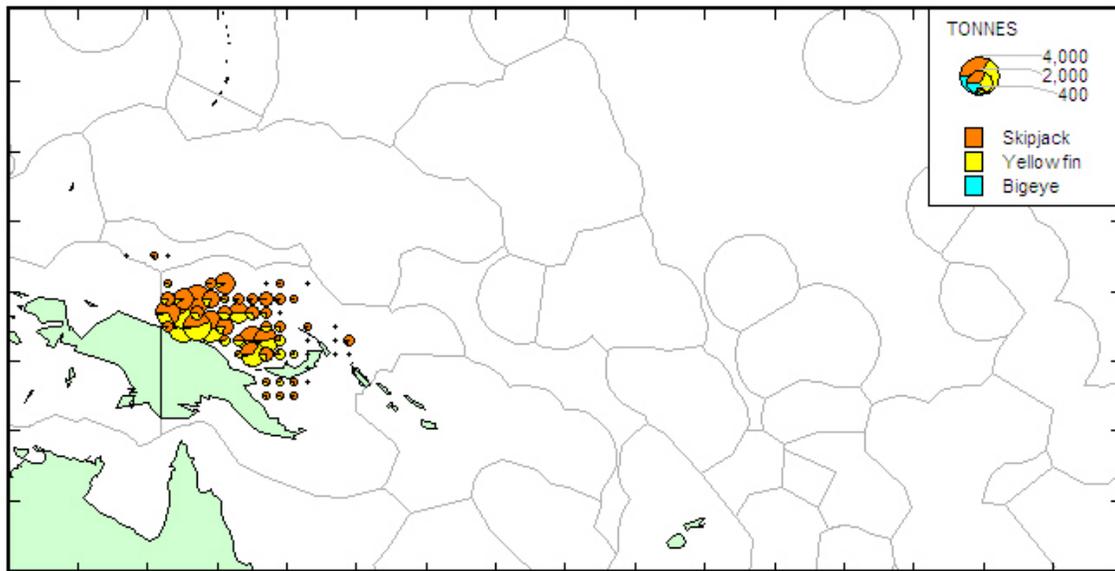


Figure 90. Philippines distant-water purse-seiner catch, 2007

PURSE SEINE: RUSSIA

Table 51. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Russian purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1985	5	344	1,604	4.66	76	507	1.47	24	0	...	0	...	2,111	6.14
1986	8	593	3,743	6.31	89	428	0.72	10	4	...	0	16	4,191	7.07
1987	5	738	5,614	7.61	62	3,351	4.54	37	30	...	0	15	9,010	12.21
1988	5	568	5,339	9.40	86	843	1.48	14	7	...	0	...	6,189	10.90
1989	5	385	3,400	8.83	69	1,521	3.95	31	14	...	0	...	4,935	12.82
1990	5	318	1,505	4.73	69	616	1.94	28	5	...	0	41	2,167	6.81
1991	4	218	2,601	11.93	70	1,104	5.06	30	10	...	0	...	3,715	17.04
1992	3	197	1,689	8.57	79	433	2.20	20	4	...	0	...	2,126	10.79
1993	8	643	5,499	8.55	63	3,187	4.96	37	28	...	0	...	8,714	13.55
1994	4	170	3,310	19.47	49	3,382	19.89	50	30	...	0	3	6,725	39.56

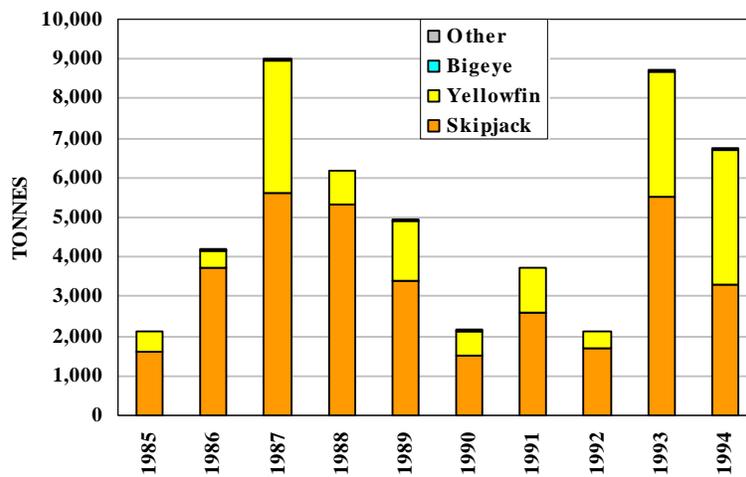


Figure 91. Catches by Russian purse seiners

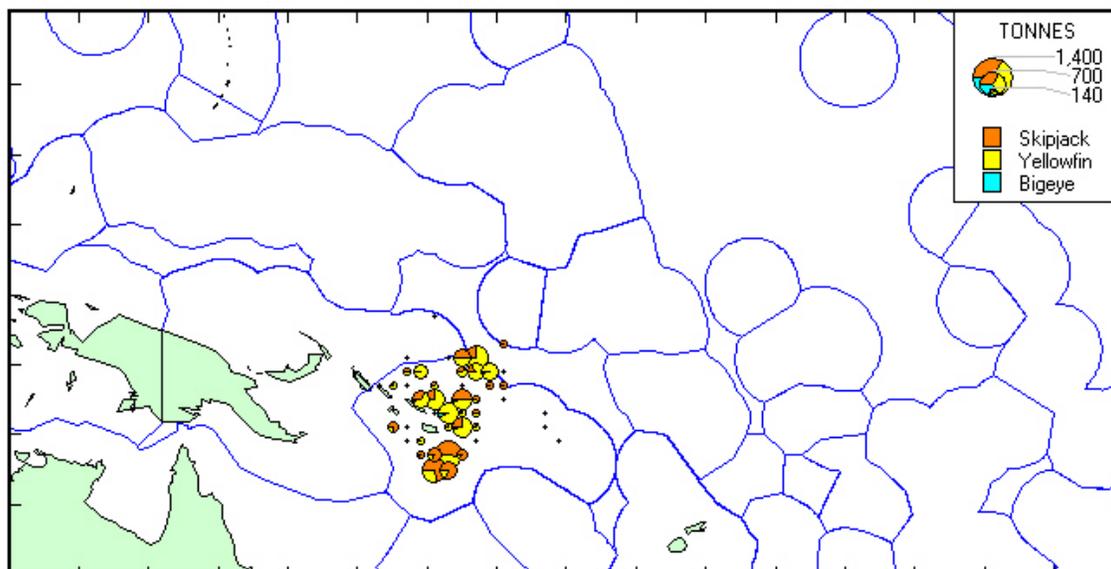


Figure 92. Russian purse-seiner catch, 1994

PURSE SEINE: SOLOMON ISLANDS

Table 52. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Solomon Islands purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1980	1	60	497	8.28	52	393	6.55	41	56	0.93	6	16	962	16.03
1981	1	129	1,486	11.52	52	1,174	9.10	41	168	1.30	6	45	2,873	22.27
1982	1	127	1,598	12.58	52	1,263	9.94	41	181	1.43	6	49	3,091	24.34
1983	1	173	2,800	16.18	52	2,213	12.79	41	317	1.83	6	85	5,415	31.30
1984	1	178	3,050	17.13	56	2,096	11.78	38	301	1.69	6	...	5,447	30.60
1985	1	188	2,824	15.02	49	2,522	13.41	44	360	1.91	6	57	5,763	30.65
1986	1	177	3,267	18.46	55	1,990	11.24	33	268	1.51	5	418	5,943	33.58
1987	2	217	3,580	16.50	43	3,350	15.44	40	487	2.24	6	868	8,285	38.18
1988	4	311	6,467	20.79	58	3,705	11.91	33	539	1.73	5	510	11,221	36.08
1989	4	327	5,923	18.11	58	3,607	11.03	35	688	2.10	7	72	10,290	31.47
1990	4	328	4,417	13.47	54	3,242	9.88	40	426	1.30	5	85	8,170	24.91
1991	3	255	7,056	27.67	66	3,271	12.83	31	368	1.44	3	24	10,719	42.04
1992	3	402	5,993	14.91	54	4,384	10.91	39	709	1.76	6	93	11,179	27.81
1993	3	371	4,655	12.55	41	4,930	13.29	43	733	1.98	6	1,053	11,371	30.65
1994	3	389	7,648	19.66	60	4,527	11.64	35	593	1.52	5	0	12,768	32.82
1995	3	437	11,212	25.66	63	5,843	13.37	33	772	1.77	4	18	17,845	40.84
1996	3	636	7,270	11.43	44	8,412	13.23	51	889	1.40	5	17	16,588	26.08
1997	4	902	15,947	17.68	66	7,268	8.06	30	889	0.99	4	7	24,111	26.73
1998	4	836	16,573	19.82	71	6,030	7.21	26	718	0.86	3	18	23,339	27.92
1999	5	1,000	17,291	17.29	68	7,128	7.13	28	801	0.80	3	150	25,370	25.37
2000	5	327	6,159	18.83	68	2,510	7.68	28	342	1.05	4	95	9,106	27.85
2001	2	452	8,022	17.75	63	4,098	9.07	32	623	1.38	5	0	12,743	28.19
2002	2	...	4,884	13.97	60	2,723	7.67	34	488	1.38	6	...	8,095	23.01
2003	3	...	8,874	24.03	58	5,504	14.66	36	800	2.13	5	...	15,178	40.83
2004	3	...	6,497	15.58	44	7,184	17.23	48	1,209	2.90	8	...	14,890	35.72
2005	3	...	9,554	14.92	58	6,126	8.47	37	745	1.03	5	...	16,425	24.66
2006	4	...	12,333	14.43	55	8,627	9.45	39	1,353	1.48	6	...	22,313	25.36
2007	5	...	10,164	16.37	59	6,326	8.68	37	817	1.12	5	...	17,307	26.17

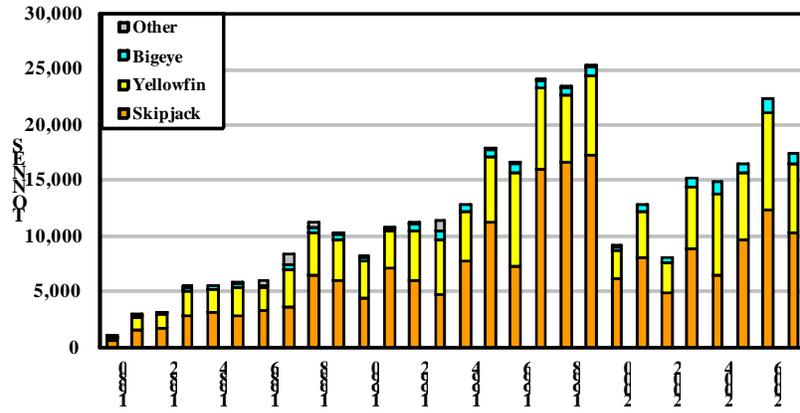


Figure 93. Catches by Solomon Islands purse seiners

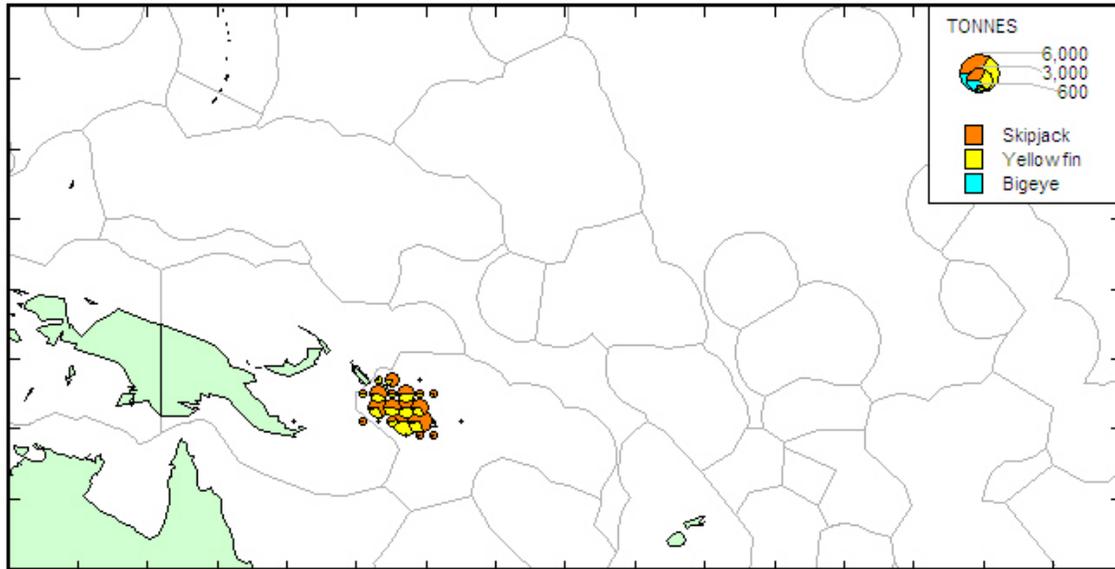


Figure 94. Solomon Islands purse-seiner catch, 2007

PURSE SEINE: SPAIN

Table 53. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Spanish purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL		
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE	
1996	1
1997	2
1998	5
1999	8	154	5,670	36.82	66	1,506	9.78	17	1,437	9.33	17	0	8,613	55.93	
2000	12	325	6,427	19.78	50	2,825	8.69	22	3,644	11.21	28	2	12,898	39.69	
2001	6	...	1,201	...	50	467	...	19	734	...	31	...	2,402	...	
2002	5	...	...	...	...	...	...	...	...	...	...	...	...	...
2003	5	...	...	...	...	...	...	...	...	...	...	...	...	...
2004	3	...	3,479	...	63	1,196	...	22	842	...	15	...	5,517	...	
2005	3	...	2,293	...	67	321	...	9	817	...	24	...	3,431	...	
2006	3	...	8,194	...	75	1,980	...	18	688	...	6	...	10,862	...	
2007	3	...	12,688	...	64	4,019	...	20	3,040	...	15	...	19,747	...	

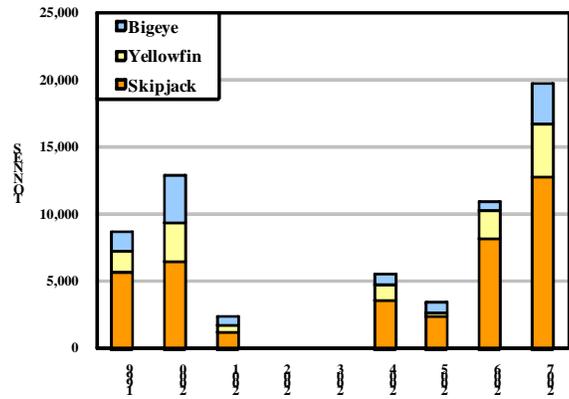


Figure 95. Catches by Spanish purse seiners

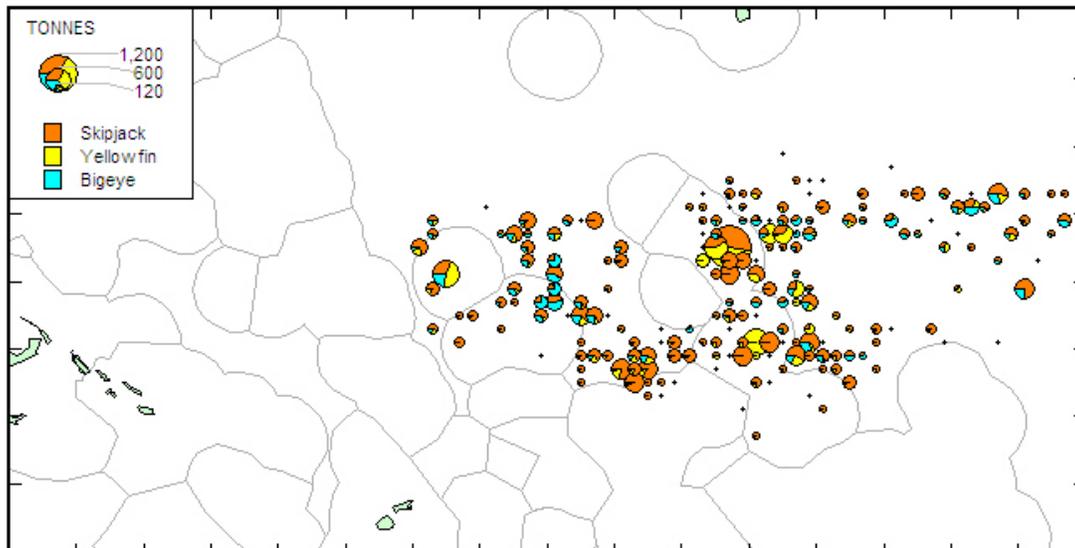


Figure 96. Spanish purse-seiner catch, 2007

PURSE SEINE: CHINESE TAIPEI

Table 54. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Chinese Taipei purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1983	3	...	9,840	...	82	1,895	...	16	265	...	2	...	12,000	...
1984	6	...	20,160	...	84	3,430	...	14	410	...	2	...	24,000	...
1985	7	...	23,520	...	84	3,993	...	14	487	...	2	...	28,000	...
1986	10	...	34,400	...	86	4,906	...	12	694	...	2	...	40,000	...
1987	13	...	44,720	...	86	6,364	...	12	916	...	2	...	52,000	...
1988	19	...	66,880	...	88	8,024	...	11	1,096	...	1	...	76,000	...
1989	25	...	84,800	...	84	13,732	...	14	2,268	...	2	...	100,800	...
1990	32	...	104,960	...	82	20,494	...	16	2,546	...	2	...	128,000	...
1991	39	...	140,800	...	80	32,026	...	18	3,174	...	2	...	176,000	...
1992	45	...	169,400	...	77	46,275	...	21	4,325	...	2	...	220,000	...
1993	43	...	109,324	10.61	64	58,642	4.81	34	2,733	...	2	...	170,699	15.42
1994	43	...	134,736	15.27	75	43,061	5.24	24	1,762	...	1	...	179,559	20.51
1995	42	...	147,831	16.57	81	33,745	3.85	18	919	...	1	...	182,495	20.50
1996	42	...	161,407	17.87	90	16,172	1.27	9	1,576	0.17	1	...	179,155	19.32
1997	42	...	115,934	12.52	69	48,792	4.53	29	2,311	0.89	1	...	167,037	17.96
1998	42	...	193,728	21.93	75	64,764	7.03	25	201	0.41	0	...	258,693	29.42
1999	42	...	160,453	16.28	78	41,905	3.91	20	3,372	0.55	2	...	205,730	20.73
2000	42	...	194,499	22.32	83	38,579	4.27	16	1,900	0.16	1	...	234,978	26.77
2001	41	...	182,531	21.91	79	45,853	5.23	20	2,284	0.36	1	...	230,668	27.50
2002	41	...	229,415	26.39	89	26,068	2.76	10	2,643	0.33	1	...	258,126	29.48
2003	36	...	169,492	20.91	84	29,058	3.76	14	2,676	0.28	1	...	201,226	24.96
2004	34	...	181,524	23.06	92	15,968	1.89	8	730	0.22	0	...	198,222	25.18
2005	34	...	165,289	20.32	85	27,572	3.31	14	2,178	0.33	1	...	195,039	24.01
2006	34	...	189,392	24.77	90	19,793	2.13	9	987	0.33	0	...	210,172	27.23
2007	34	...	209,002	25.16	90	21,147	2.62	9	2,386	0.24	1	...	232,535	28.01

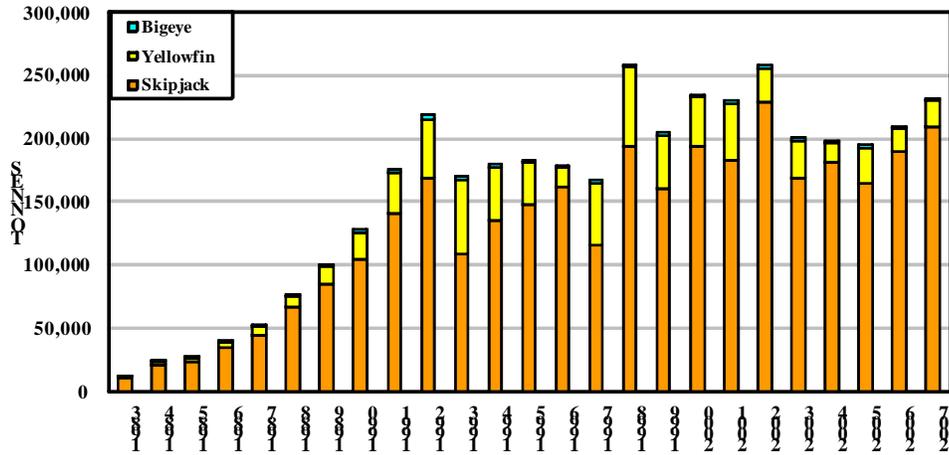


Figure 97. Catches by Chinese Taipei purse seiners

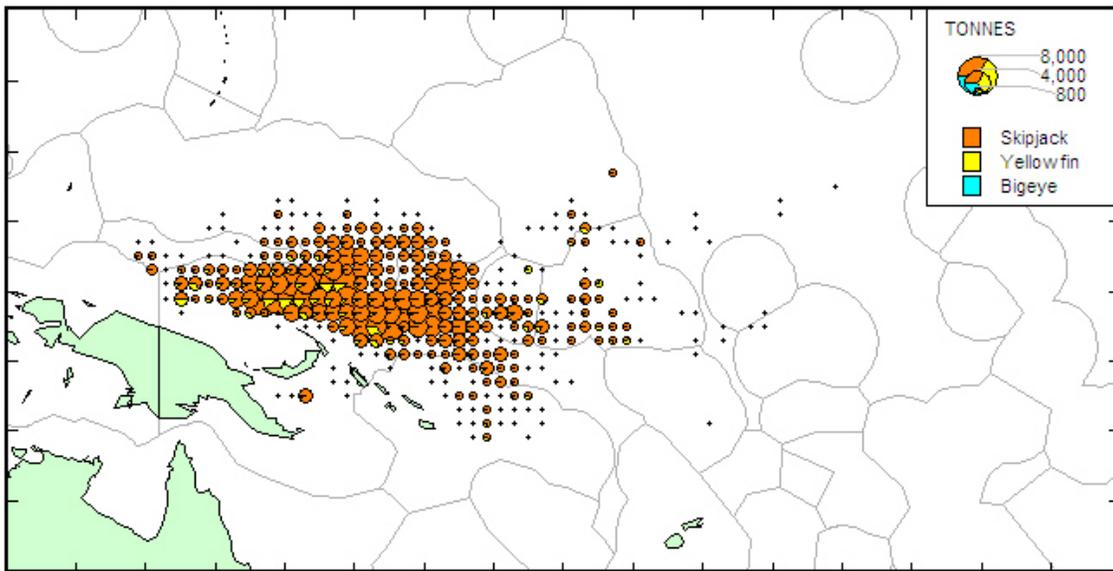


Figure 98. Chinese Taipei purse-seiner catch, 2007

PURSE SEINE: UNITED STATES OF AMERICA

Table 55. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for United States purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1976	3	...	500	...	71	188	...	27	12	...	2	...	700	...
1977	1	...	700	...	78	188	...	21	12	...	1	...	900	...
1978	2	...	800	...	80	188	...	19	12	...	1	...	1,000	...
1979	8	...	8,000	...	93	583	...	7	37	...	0	20	8,640	...
1980	14	...	9,900	...	90	1,027	...	9	73	...	1	...	11,000	...
1981	14	...	21,482	7.39	57	15,212	6.78	40	1,087	0.80	3	...	37,781	14.97
1982	24	...	49,705	11.56	68	21,456	6.40	30	1,534	0.76	2	...	72,695	18.93
1983	62	...	124,697	13.67	70	49,922	6.35	28	4,746	0.61	3	...	179,365	20.73
1984	61	...	113,755	11.22	71	41,553	4.70	26	4,259	0.57	3	...	159,567	16.50
1985	40	...	83,763	12.11	78	22,495	3.76	21	1,696	0.29	2	...	107,954	16.25
1986	36	...	87,983	15.05	73	30,684	4.83	25	2,484	0.47	2	...	121,151	20.41
1987	35	...	77,575	10.91	55	59,592	9.09	42	4,036	0.77	3	...	141,203	21.35
1988	31	...	93,636	14.77	82	18,832	2.88	16	1,948	0.21	2	...	114,416	17.87
1989	35	...	95,027	13.91	68	42,886	6.74	31	2,421	0.36	2	...	140,334	21.02
1990	43	...	110,044	16.45	67	52,089	8.97	32	1,762	0.23	1	...	163,895	25.46
1991	43	...	177,389	24.17	82	37,330	5.62	17	1,550	0.18	1	...	216,269	29.85
1992	44	...	155,898	21.23	77	43,693	6.13	22	3,480	0.42	2	...	203,071	27.47
1993	42	...	148,419	17.92	75	46,011	6.33	23	3,731	0.42	2	...	198,161	24.31
1994	49	...	151,486	18.30	72	56,426	7.69	27	1,711	0.15	1	...	209,623	26.00
1995	44	...	132,518	17.00	79	31,845	4.64	19	3,190	0.23	2	...	167,553	21.82
1996	39	...	120,127	16.74	80	19,417	3.27	13	9,860	1.00	7	...	149,404	21.17
1997	35	...	79,386	11.18	55	54,638	6.42	38	10,058	1.27	7	...	144,082	19.58
1998	39	...	131,573	20.48	75	37,678	5.78	22	5,377	0.57	3	...	174,628	26.98
1999	36	...	129,262	28.41	71	34,529	6.16	19	18,694	1.36	10	...	182,485	36.15
2000	33	...	81,368	19.15	65	29,961	4.97	24	13,886	0.87	11	...	125,215	25.00
2001	32	...	85,539	16.87	74	24,143	4.64	21	6,176	0.66	5	...	115,858	22.17
2002	29	...	88,535	15.90	73	27,191	4.37	23	4,889	0.45	4	...	120,615	20.75
2003	26	...	62,907	13.58	72	20,079	4.48	23	4,470	0.48	5	...	87,456	18.54
2004	21	...	47,896	12.68	71	14,492	2.96	21	5,031	0.83	7	...	67,419	16.47
2005	15	...	62,379	19.44	72	17,685	6.48	21	6,108	1.28	7	...	86,172	27.21
2006	13	...	55,633	22.10	81	8,448	3.13	12	4,364	0.96	6	...	68,445	26.18
2007	13	...	60,641	24.83	84	3,938	3.18	5	7,625	0.68	11	...	72,204	28.69

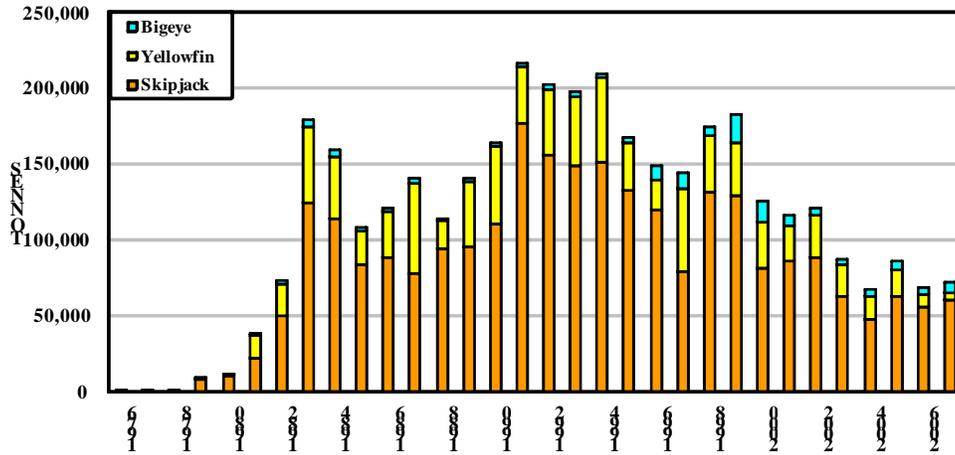


Figure 99. Catches by United States purse seiners

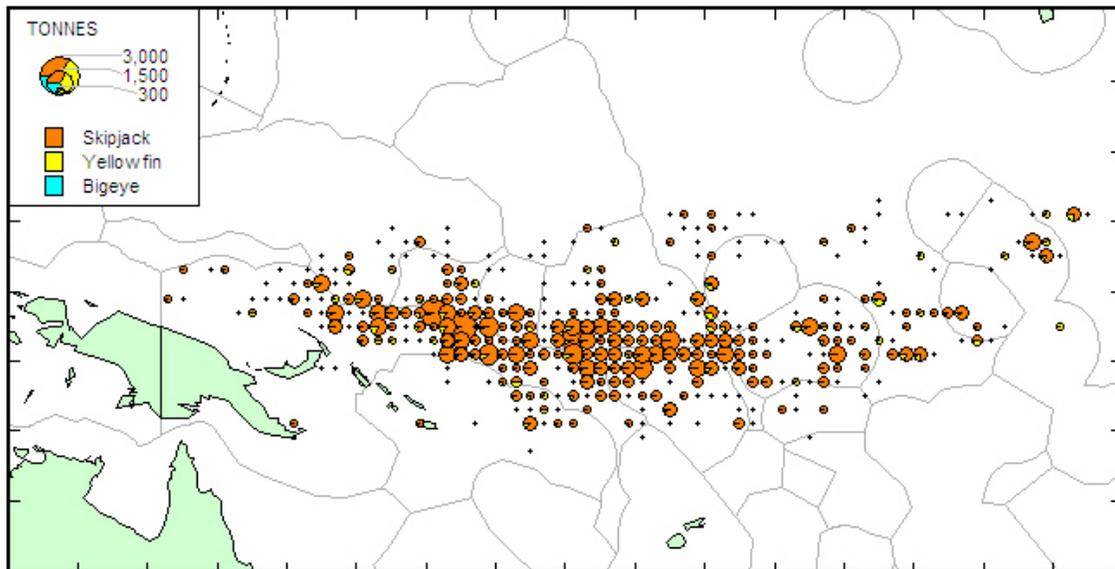


Figure 100. United States purse-seiner catch, 2007

PURSE SEINE: VANUATU

Table 56. Catches (tonnes) and catch per unit of effort (tonnes per day fished and searched) for Vanuatu purse seiners

YEAR	VESSELS ACTIVE	DAYS FISHED	SKIPJACK			YELLOWFIN			BIGEYE			OTHER	TOTAL	
			CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CPUE	%	CATCH	CATCH	CPUE
1994	1	53	735	13.83	90	85	1.60	10	0	0.00	0	...	820	15.43
1995	2	366	5,508	15.05	78	1,496	4.09	21	96	0.26	1	...	7,100	19.40
1996	2	596	9,716	16.30	89	999	1.68	9	247	0.41	2	...	10,962	18.39
1997	5	1,275	17,582	13.79	68	6,408	5.03	25	1,711	1.34	7	...	25,701	20.16
1998	5	1,214	28,402	23.40	72	9,922	8.17	25	1,011	0.83	3	...	39,335	32.40
1999	7	1,590	35,738	22.48	77	8,924	5.61	19	1,500	0.94	3	...	46,162	29.04
2000	8	1,021	34,010	33.31	91	3,280	3.21	9	255	0.25	1	...	37,545	36.77
2001	2	280	8,725	31.12	78	2,383	8.50	21	88	0.31	1	...	11,196	39.93
2002	2	516	17,720	34.33	88	2,159	4.18	11	220	0.43	1	...	20,099	38.93
2003	4	779	19,197	24.66	90	1,855	2.38	9	330	0.42	2	...	21,382	27.47
2004	7	1,688	48,243	28.59	92	3,750	2.22	7	311	0.18	1	5	52,309	30.99
2005	8	2,089	63,700	30.49	85	10,234	4.90	14	797	0.38	1	14	74,745	35.78
2006	7	1,619	54,750	33.82	90	5,769	3.56	9	434	0.27	1	9	60,962	37.65
2007	10	...	59,589	...	89	7,030	...	10	391	...	1	...	67,010	...

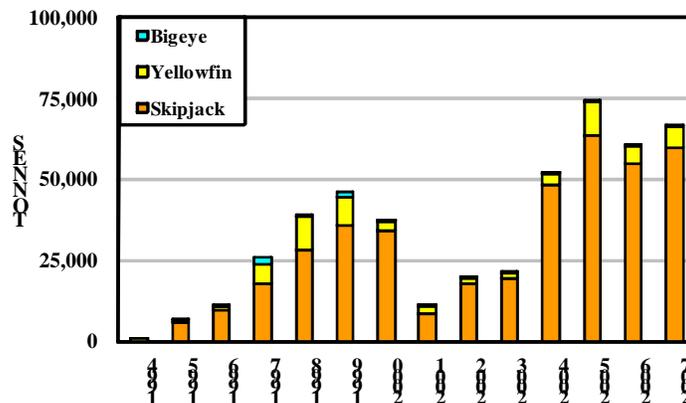


Figure 101. Catches (tonnes) by Vanuatu purse seiners

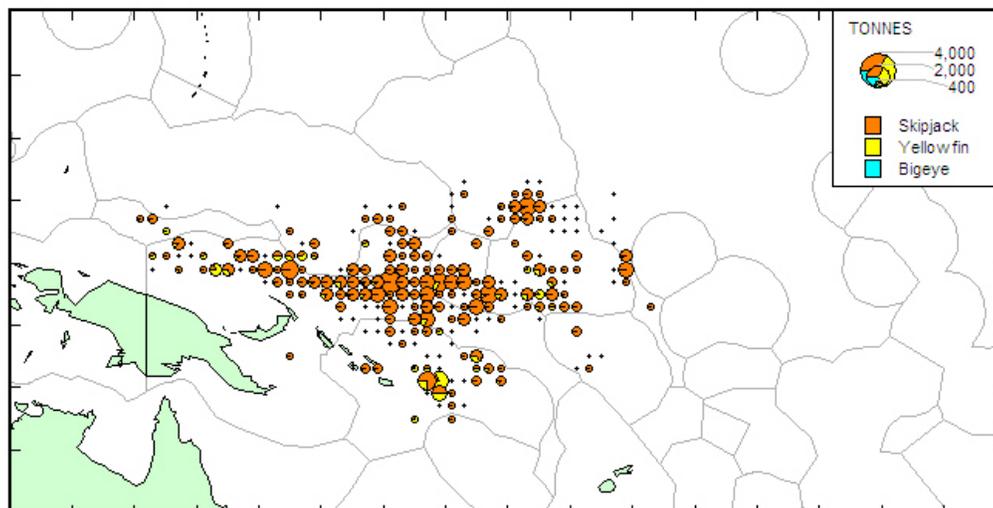


Figure 102. Vanuatu purse-seiner catch, 2007

SOUTH PACIFIC TROLL: CANADA

Table 57. Albacore catches (tonnes) and catch per unit of effort (kilograms per day) for Canadian trollers

SEASON	VESSELS ACTIVE	DAYS FISHED	ALBACORE	
			CATCH	CPUE
1987/88	3	...	235	...
1988/89	3	...	235	...
1989/90	3	...	235	...
1990/91	3	...	235	...
1991/92	3	...	235	...
1992/93	3	...	235	...
1993/94	3	...	235	...
1994/95	3	...	235	...
1995/96	3	168	136	810
1996/97	3	171	149	871
1997/98	3	111	167	1,505
1998/99	5	180	253	1,406
1999/00	5	243	351	1,444
2000/01	4	168	206	1,226
2001/02	4	158	144	911
2002/03	0	-	-	-
2003/04	1	67	63	940
2004/05	2	111	72	649
2005/06	2	105	135	1,286
2006/07	1	59	38	644

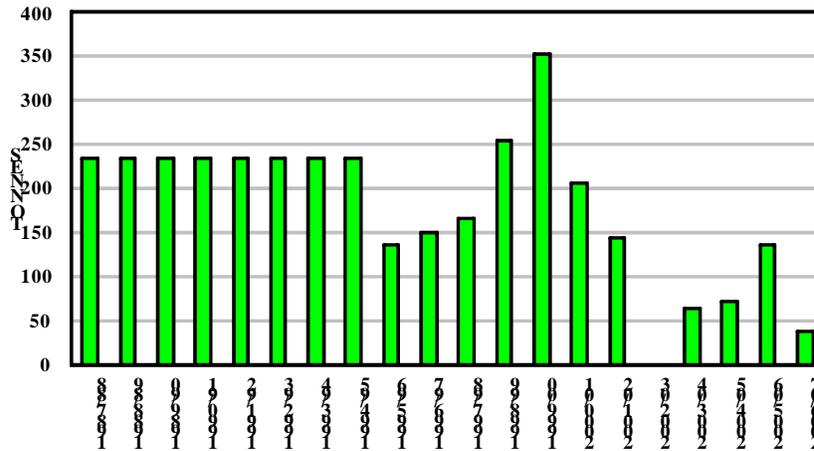


Figure 103. Seasonal catches of albacore by Canadian trollers

SOUTH PACIFIC TROLL: COOK ISLANDS

Table 58. Albacore catches (tonnes) and catch per unit of effort (number of fish per day) for Cook Islands trollers

SEASON	VESSELS ACTIVE	DAYS FISHED	ALBACORE	
			CATCH	CPUE
1995/96	2	...	43	...
1996/97	1	...	...	...
1997/98	3	...	22	...
1998/99	1	...	56	...
1999/00	2	...	335	...
2000/01	2	...	202	...
2001/02	3	...	166	...
2002/03	4	...	688	...
2003/04	4	...	528	...
2004/05	2	...	212	...
2005/06	2	...	254	...
2006/07	...	...	...	...

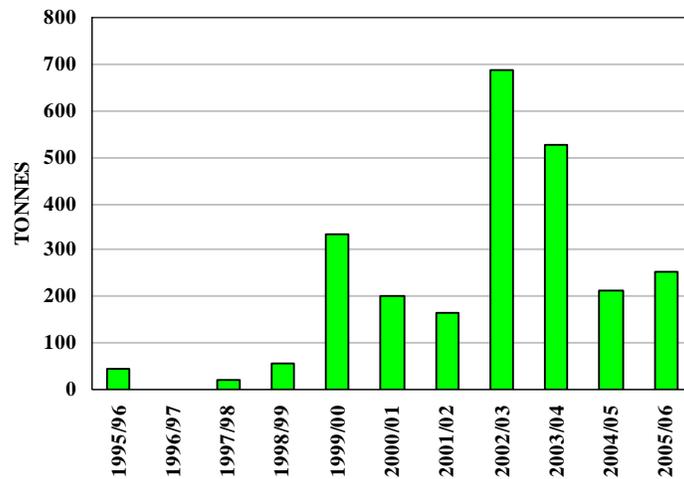


Figure 104. Seasonal catches of albacore by Cook Islands trollers

SOUTH PACIFIC TROLL: FRENCH POLYNESIA

Table 59. Albacore catches (tonnes) and catch per unit of effort (number of fish per day) for French Polynesian trollers

SEASON	VESSELS ACTIVE	DAYS FISHED	ALBACORE	
			CATCH	CPUE
1988/89	2	...	102	...
1989/90	3	...	299	...
1990/91	4	...	326	...
1991/92	2	117	72	...
1992/93	4	122	45	69
1993/94	0	–	–	–
1994/95	4	243	183	87
1995/96	4	142	69	67
1996/97	1	46	24	71
1997/98	...	...	...	...
1998/99	...	...	...	...
1999/00	...	...	...	...
2000/01	...	...	...	...
2001/02	...	...	...	...

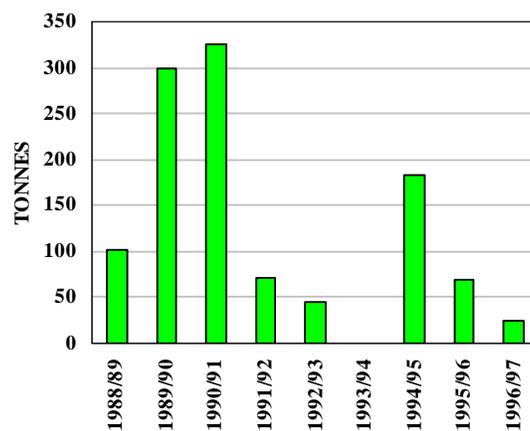


Figure 105. Seasonal catches of albacore by French Polynesian trollers

SOUTH PACIFIC TROLL: NEW ZEALAND

Table 60. Albacore catches (tonnes) and catch per unit of effort (number of fish per day) for New Zealand trollers

SEASON	VESSELS ACTIVE	DAYS FISHED	ALBACORE	
			CATCH	CPUE
1966/67	...	...	5	...
1967/68	...	...	14	...
1968/69	...	...	...	...
1969/70	...	...	50	...
1970/71	...	...	...	...
1971/72	...	...	268	...
1972/73	...	...	484	...
1973/74	...	...	898	...
1974/75	...	...	646	...
1975/76	...	...	25	...
1976/77	...	...	621	...
1977/78	...	...	1,686	...
1978/79	...	...	814	...
1979/80	...	...	1,468	...
1980/81	...	...	2,085	...
1981/82	...	...	2,434	87
1982/83	...	...	744	46
1983/84	...	...	2,773	25
1984/85	...	...	3,253	40
1985/86	...	...	1,911	42
1986/87	100	...	1,256	64
1987/88	25	...	405	68
1988/89	37	...	4,361	82
1989/90	198	...	2,555	87
1990/91	211	...	2,350	101
1991/92	273	...	3,265	101
1992/93	414	...	2,971	74
1993/94	492	...	4,609	86
1994/95	474	...	5,339	99
1995/96	441	...	5,215	85
1996/97	309	...	2,767	65
1997/98	302	...	4,463	90
1998/99	201	...	1,799	108
1999/00	285	...	3,336	95
2000/01	312	...	3,431	...
2001/02	299	...	2,828	...
2002/03	275	...	3,435	...
2003/04	245	...	3,511	...
2004/05	211	...	2,789	...
2005/06	182	...	2,101	...
2006/07	135	...	1,729	...

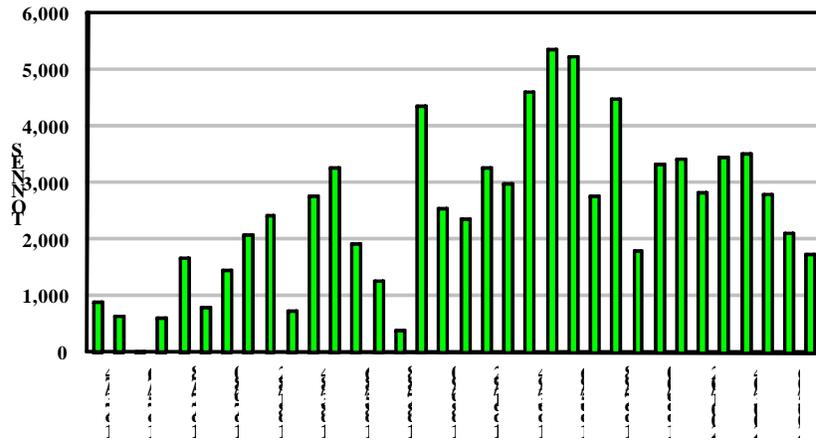


Figure 106. Seasonal catches of albacore by New Zealand trollers

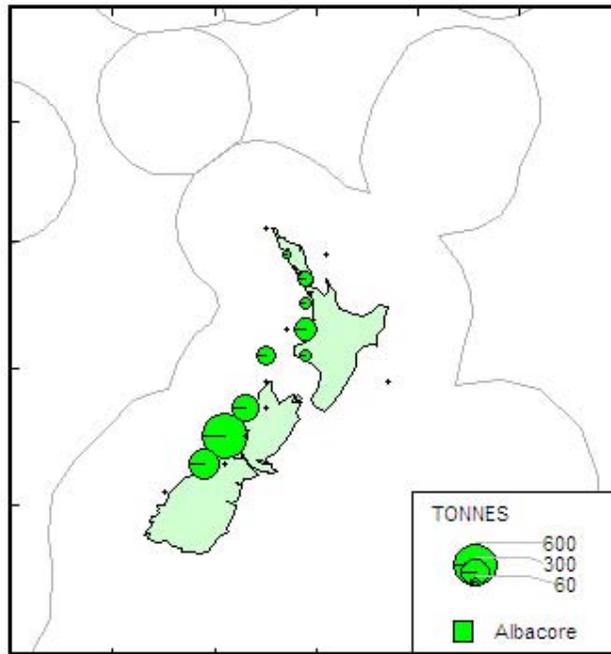


Figure 107. New Zealand troller catch, 2006/07 season

SOUTH PACIFIC TROLL: UNITED STATES OF AMERICA**Table 61. Albacore catches (tonnes) and catch per unit of effort (number of fish per day) for United States trollers in the South Pacific**

SEASON	VESSELS ACTIVE	DAYS FISHED	ALBACORE	
			CATCH	CPUE
1985/86	2	...	92	78
1986/87	7	...	751	175
1987/88	43	...	3,558	157
1988/89	43	...	3,239	135
1989/90	39	...	3,995	163
1990/91	56	...	5,221	103
1991/92	55	...	3,097	69
1992/93	44	...	1,036	45
1993/94	13	...	2,236	96
1994/95	21	...	1,953	150
1995/96	53	...	1,964	71
1996/97	27	...	1,617	83
1997/98	36	...	1,701	53
1998/99	21	...	1,241	83
1999/00	36	...	2,562	71
2000/01	33	...	2,128	47
2001/02	12	...	1,218	46
2002/03	14	...	1,678	220
2003/04	11	...	995	...
2004/05	...	...	...	...
2005/06	...	...	...	...
2006/07	...	...	...	...

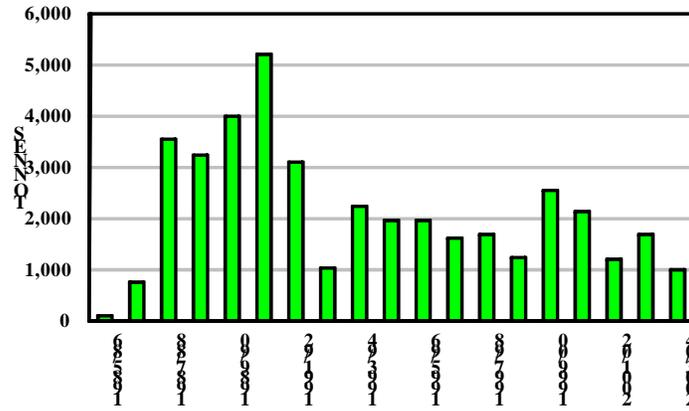


Figure 108. Seasonal catches of albacore by United States trollers in the South Pacific

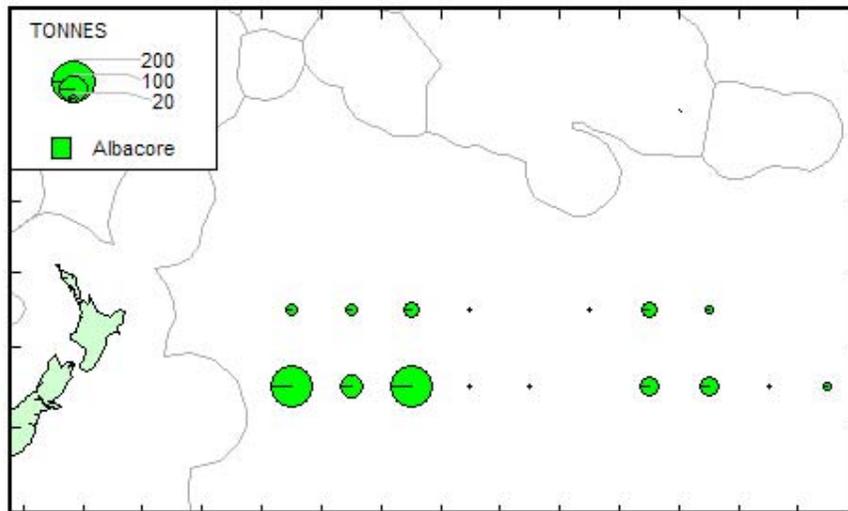


Figure 109. United States troller catch in the South Pacific, 2005/06 season

DOMESTIC FISHERIES OF INDONESIA

Table 62. Skipjack catches (tonnes) by Indonesian domestic fisheries

Key: PL = pole-and-line; HAND = handline; LL = longline; PS = purse seine;
UNCLASS = unclassified.

YEAR	PL	HAND	LL	PS	UNCLASS	TOTAL
1970	...	...	...	...	12,100	12,100
1971	...	...	...	...	12,400	12,400
1972	...	...	...	...	19,600	19,600
1973	...	...	...	...	22,300	22,300
1974	...	...	...	...	23,613	23,613
1975	...	...	...	...	23,316	23,316
1976	...	...	...	...	25,338	25,338
1977	...	...	...	...	26,376	26,376
1978	...	...	...	...	29,422	29,422
1979	...	...	...	...	36,310	36,310
1980	19,676	...	...	5,514	19,055	44,245
1981	20,865	...	...	5,847	20,207	46,919
1982	22,121	...	43	6,199	21,380	49,743
1983	28,609	...	...	8,017	27,706	64,332
1984	42,910	...	...	9,152	18,149	70,211
1985	43,999	...	...	10,187	18,132	72,318
1986	48,305	...	...	7,313	13,225	68,843
1987	49,271	...	...	7,459	13,490	70,220
1988	51,735	...	...	7,823	14,165	73,723
1989	64,763	...	...	7,559	14,873	87,195
1990	70,537	...	...	7,994	15,617	94,148
1991	91,998	...	...	16,709	...	108,707
1992	100,583	...	...	26,036	...	126,619
1993	86,871	...	...	30,132	...	117,003
1994	87,008	...	...	38,990	...	125,998
1995	82,636	...	...	46,758	...	129,394
1996	82,577	...	...	58,166	...	140,743
1997	73,180	...	...	63,654	...	136,834
1998	89,329	...	...	95,657	...	184,986
1999	86,375	...	...	114,038	...	200,413
2000	71,893	...	...	117,765	...	189,658
2001	54,409	...	...	111,900	...	166,309
2002	44,543	...	...	117,288	...	161,831
2003	35,337	...	...	122,891	...	158,228
2004	31,279	...	...	151,197	...	182,476
2005	34,894	...	...	168,670	...	203,564
2006	38,889	...	...	187,980	...	226,869
2007	39,362	...	...	190,268	...	229,630

Table 63. Yellowfin catches (tonnes) by Indonesian domestic fisheries

Key: PL = pole-and-line; HAND = handline; LL = longline; PS = purse seine;
UNCLASS = unclassified.

YEAR	PL	HAND	LL	PS	UNCLASS	TOTAL
1970	...	...	...	...	4,950	4,950
1971	...	...	...	...	5,130	5,130
1972	...	...	...	...	8,100	8,100
1973	...	...	...	...	9,180	9,180
1974	...	...	...	...	9,149	9,149
1975	...	...	...	...	9,956	9,956
1976	456	...	...	...	6,777	7,233
1977	532	...	...	...	9,241	9,773
1978	1,044	...	1,111	...	7,403	9,558
1979	1,716	...	1,164	...	10,334	13,214
1980	2,042	...	1,351	1,959	10,463	15,815
1981	1,814	...	1,651	2,048	14,213	19,726
1982	1,698	...	3,295	1,285	15,654	21,932
1983	1,710	...	958	1,812	13,715	18,195
1984	2,054	2,057	1,526	1,897	16,326	23,860
1985	2,110	2,322	2,254	1,896	18,117	26,699
1986	2,050	2,502	2,227	1,485	22,703	30,967
1987	2,091	2,553	8,458	1,515	22,259	36,876
1988	2,195	2,650	8,881	1,590	23,739	39,055
1989	3,198	2,492	4,683	2,268	28,211	40,852
1990	3,990	2,921	5,034	2,399	29,057	43,401
1991	5,660	4,029	6,365	2,586	35,643	54,283
1992	5,887	5,389	7,017	2,435	40,698	61,426
1993	4,767	4,363	5,410	3,926	32,953	51,419
1994	6,291	6,740	5,041	5,288	40,630	63,990
1995	6,694	7,172	5,364	5,627	43,233	68,090
1996	7,960	8,528	6,378	6,691	51,408	80,965
1997	6,654	7,128	5,331	5,592	42,970	67,675
1998	8,230	8,816	6,594	6,917	53,150	83,707
1999	8,503	9,110	6,813	7,147	54,917	86,490
2000	9,636	10,324	7,721	8,099	62,234	98,014
2001	8,744	9,368	7,006	7,349	56,472	88,939
2002	9,432	10,104	7,557	7,927	60,913	95,933
2003	8,285	8,875	6,637	6,962	53,504	84,263
2004	11,449	1,041	10,929	10,408	18,215	52,042
2005	10,488	954	10,012	9,535	16,686	47,675
2006	14,041	1,277	13,403	12,764	22,337	63,822
2007	13,877	1,262	13,247	12,616	22,078	63,080

Table 64. Bigeye catches (tonnes) by Indonesian domestic fisheries

Key: PL = pole-and-line; HAND = handline; LL = longline; PS = purse seine;
UNCLASS = unclassified.

YEAR	PL	HAND	LL	PS	UNCLASS	TOTAL
1970	...	...	...	...	550	550
1971	...	...	...	...	570	570
1972	...	...	...	...	900	900
1973	...	...	...	...	1,020	1,020
1974	...	...	...	...	1,017	1,017
1975	...	...	...	...	1,106	1,106
1976	51	...	...	...	753	804
1977	59	...	...	...	1,027	1,086
1978	116	...	105	...	823	1,044
1979	191	...	110	...	1,148	1,449
1980	227	...	127	218	1,163	1,735
1981	202	...	155	228	1,579	2,164
1982	189	...	310	143	1,739	2,381
1983	190	...	90	201	1,524	2,005
1984	228	194	144	211	1,814	2,591
1985	234	218	212	211	2,013	2,888
1986	228	235	210	165	2,523	3,361
1987	232	240	796	168	2,473	3,909
1988	244	249	836	177	2,638	4,144
1989	355	234	441	252	3,135	4,417
1990	443	275	474	267	3,229	4,688
1991	629	379	599	287	3,960	5,854
1992	654	507	660	271	4,522	6,614
1993	530	411	509	436	3,661	5,547
1994	699	634	474	588	4,514	6,909
1995	744	675	505	625	4,804	7,353
1996	884	802	600	743	5,712	8,741
1997	739	671	502	621	4,774	7,307
1998	914	830	620	769	5,906	9,039
1999	945	857	641	794	6,102	9,339
2000	1,071	971	727	900	6,915	10,584
2001	972	881	659	817	6,275	9,604
2002	1,048	951	711	881	6,768	10,359
2003	921	835	625	774	5,945	9,100
2004	5,920	0	8,413	3,116	13,711	31,160
2005	5,423	0	7,707	2,855	13,198	29,183
2006	7,260	0	10,317	3,821	8,313	29,711
2007	7,176	0	10,197	3,777	8,310	29,460

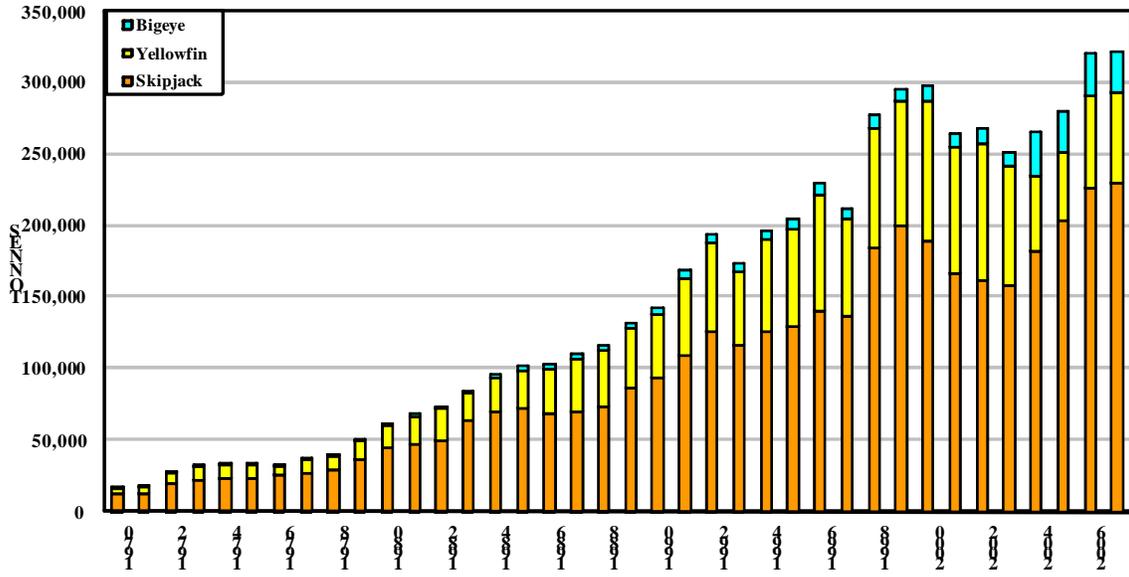


Figure 110. Catches by Indonesian domestic fisheries

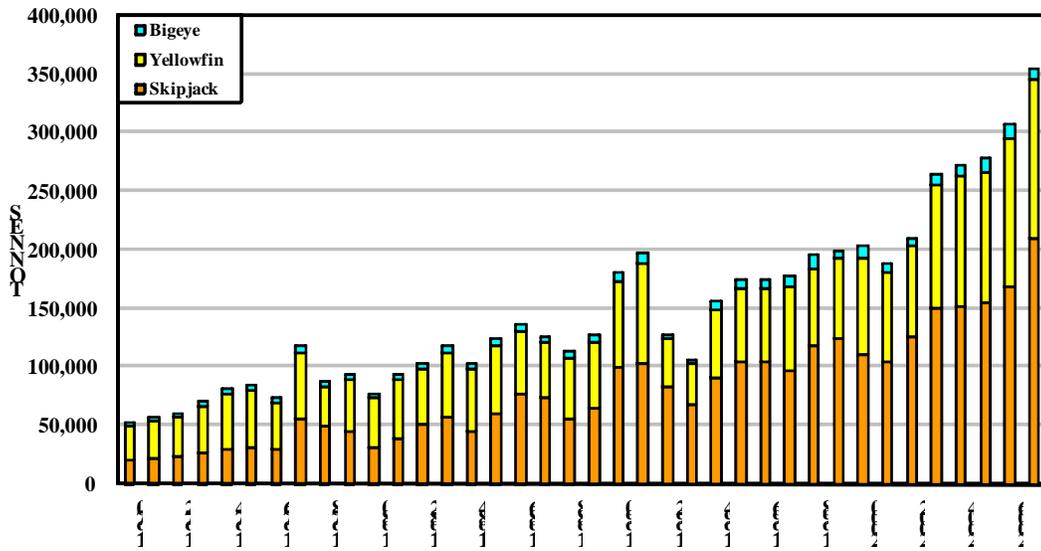


Figure 111. Catches by Philippines domestic fisheries

DOMESTIC FISHERIES OF THE PHILIPPINES

Table 65. Skipjack catches (tonnes) by Philippines domestic fisheries

Key: GILL = gill net; HAND SM = small handline; HAND LG = large handline; LL = longline; PS = purse seine; RING = ring net; UNCLASS = unclassified.

YEAR	GILL	HAND SM	HAND LG	LL	PS	RING	UNCLASS	TOTAL
1970	5,747	5,301		1,072	2,811	3,051	2,018	20,000
1971	6,149	5,672		1,147	3,007	3,265	2,160	21,400
1972	6,753	6,229		1,260	3,303	3,585	2,370	23,500
1973	7,586	6,997		1,415	3,710	4,028	2,664	26,400
1974	8,464	7,807		1,579	4,140	4,494	2,972	29,456
1975	9,096	8,391		1,697	4,449	4,830	3,194	31,657
1976	8,246	7,607		1,539	4,444	4,891	2,447	29,174
1977	14,608	13,475		2,725	15,647	4,765	3,870	55,090
1978	14,286	13,178		2,665	6,987	7,585	5,017	49,718
1979	3,677	10,006		2,004	22,426	5,702	1,269	45,084
1980	4,331	9,383		315	13,240	3,351	558	31,178
1981	2,995	14,406		440	14,048	4,683	1,867	38,439
1982	2,437	7,735		530	26,607	4,081	9,405	50,795
1983	1,815	8,999		546	36,645	4,210	4,936	57,151
1984	988	9,287		527	24,247	8,538	1,084	44,671
1985	2,183	10,309		735	28,477	14,303	4,529	60,536
1986	2,851	13,683		590	38,982	18,343	2,519	76,968
1987	2,656	14,627		2,019	39,125	11,873	3,449	73,749
1988	2,015	11,095		1,531	29,677	9,006	2,616	55,940
1989	2,328	12,823		1,770	34,300	10,409	3,024	64,654
1990	8,125	9,444		932	53,751	19,045	8,408	99,705
1991	8,257	9,598		657	62,078	14,612	7,192	102,394
1992	6,249	7,264		717	43,607	18,721	6,621	83,179
1993	1,452	8,349		463	34,547	19,226	4,028	68,065
1994	2,954	20,315	0	1,935	55,745	8,274	1,102	90,325
1995	1,202	23,523	0	2,077	66,315	10,200	756	104,073
1996	1,201	23,553	0	2,073	66,317	10,206	755	104,105
1997	...	29,457	0	2,048	55,769	8,803	597	96,674
1998	...	30,663	0	2,139	76,394	9,101	620	118,917
1999	...	27,624	0	1,938	82,543	11,012	548	123,665
2000	...	28,887	0	2,025	69,409	10,019	575	110,915
2001	...	27,005	0	1,892	65,920	9,654	538	105,009
2002	...	27,516	0	1,936	83,355	12,023	538	125,368
2003	...	34,527	0	2,430	99,013	13,541	668	150,179
2004	...	35,830	0	2,520	99,502	13,399	704	151,955
2005	...	48,217	0	2,491	91,372	12,363	836	155,279
2006	...	53,132	0	2,745	97,724	13,623	922	168,146
2007	...	61,327	0	3,169	128,178	16,629	1,064	210,367

Table 66. Yellowfin catches (tonnes) by Philippines domestic fisheries

Key: GILL = gill net; HAND SM = small handline; HAND LG = large handline; LL = longline; PS = purse seine; RING = ring net; UNCLASS = unclassified.

YEAR	GILL	HAND SM	HAND LG	LL	PS	RING	UNCLASS	TOTAL
1970	2,304	19,175		537	4,277	1,511	1,300	29,104
1971	2,578	21,452		601	4,784	1,690	1,454	32,559
1972	2,678	22,291		625	4,972	1,757	1,510	33,833
1973	3,203	26,664		748	5,947	2,102	1,808	40,472
1974	3,724	30,998		869	6,914	2,444	2,101	47,050
1975	3,801	31,634		887	7,055	2,493	2,146	48,016
1976	3,202	26,651		748	5,945	2,100	1,806	40,452
1977	4,540	37,785		1,059	8,428	2,978	2,562	57,352
1978	4,426	22,796		630	3,720	910	1,719	34,201
1979	1,824	29,230		829	7,884	3,190	1,808	44,765
1980	2,071	26,721		1,076	7,369	3,852	1,036	42,125
1981	2,390	29,480		1,480	12,909	3,459	1,319	51,037
1982	1,247	27,261		1,734	14,659	1,251	1,103	47,255
1983	1,134	29,610		2,581	15,676	3,028	3,707	55,736
1984	1,945	28,339		1,174	16,855	3,839	1,337	53,489
1985	1,836	32,452		1,663	13,843	5,595	3,004	58,393
1986	1,923	33,076		2,204	11,376	4,461	1,065	54,105
1987	1,945	24,137		3,449	13,654	2,627	1,242	47,054
1988	1,983	29,326		2,897	12,830	3,633	1,184	51,853
1989	2,159	31,940		3,156	13,973	3,957	1,288	56,473
1990	2,542	45,061		2,015	14,515	3,760	5,824	73,717
1991	2,996	53,113		2,375	17,109	4,431	6,864	86,888
1992	1,582	22,101		1,114	10,895	2,447	2,742	40,881
1993	1,023	24,066		951	3,989	1,406	3,224	34,659
1994	3,771	30,549	6,617	1,450	13,919	1,464	1,272	59,042
1995	1,493	35,373	7,661	1,826	14,526	1,136	1,214	63,229
1996	1,501	35,417	7,671	1,834	14,618	1,144	1,220	63,405
1997	...	32,766	8,165	1,990	24,782	2,830	1,061	71,594
1998	...	37,861	9,198	2,306	10,983	3,665	1,222	65,235
1999	...	41,729	9,582	2,557	12,565	2,184	1,319	69,936
2000	...	41,991	9,454	2,570	23,088	3,148	1,333	81,584
2001	...	38,904	8,914	2,380	21,776	2,727	1,236	75,937
2002	...	45,406	9,943	2,789	16,650	1,995	1,420	78,203
2003	...	57,763	12,540	3,549	26,550	3,866	1,798	106,066
2004	...	58,974	13,099	3,622	28,744	4,560	1,849	110,848
2005	...	51,295	12,990	3,470	36,280	5,979	1,775	111,789
2006	...	56,524	14,498	3,824	44,420	6,175	1,956	127,397
2007	...	65,241	16,853	4,414	39,308	6,652	2,257	134,725

Table 67. Bigeye catches (tonnes) by Philippines domestic fisheries

Key: GILL = gill net; HAND SM = small handline; HAND LG = large handline; LL = longline; PS = purse seine; RING = ring net; UNCLASS = unclassified.

YEAR	GILL	HAND SM	HAND LG	LL	PS	RING	UNCLASS	TOTAL
1970	256	1,804		51	475	166	144	2,896
1971	286	2,018		57	532	186	162	3,241
1972	298	2,097		59	552	193	168	3,367
1973	356	2,509		70	661	231	201	4,028
1974	414	2,917		82	768	268	233	4,682
1975	422	2,976		83	784	274	238	4,777
1976	356	2,508		70	661	231	201	4,027
1977	504	3,555		100	936	327	285	5,707
1978	492	2,145		59	413	100	191	3,400
1979	203	2,750		78	876	351	201	4,459
1980	230	2,514		101	819	423	115	4,202
1981	266	2,774		139	1,434	380	147	5,140
1982	139	2,565		163	1,629	137	123	4,756
1983	126	2,786		243	1,742	333	412	5,642
1984	216	2,666		110	1,873	422	149	5,436
1985	204	3,053		156	1,538	615	334	5,900
1986	214	3,112		207	1,264	490	118	5,405
1987	216	2,271		325	1,517	289	138	4,756
1988	220	2,759		273	1,426	399	132	5,209
1989	240	3,005		297	1,553	435	143	5,673
1990	282	4,240		190	1,613	413	647	7,385
1991	333	4,998		224	1,901	487	763	8,706
1992	176	2,080		105	1,211	269	305	4,146
1993	114	2,264		90	443	155	358	3,424
1994	419	3,504	623	161	1,547	161	120	6,535
1995	166	4,058	721	203	1,614	125	114	7,001
1996	167	4,063	722	204	1,624	126	115	7,021
1997	...	3,084	531	221	4,987	257	117	9,197
1998	...	3,563	401	256	7,043	359	116	11,738
1999	...	3,927	175	284	873	146	124	5,529
2000	...	3,951	510	286	5,513	457	125	10,842
2001	...	3,659	349	264	3,423	285	117	8,097
2002	...	4,274	336	310	1,105	37	140	6,202
2003	...	5,436	472	394	2,436	385	190	9,313
2004	...	5,548	263	403	3,193	311	174	9,892
2005	...	3,078	670	729	6,719	336	167	11,699
2006	...	3,391	555	804	5,923	823	184	11,680
2007	...	3,914	521	927	3,418	713	213	9,706

NUMBERS OF VESSELS ACTIVE IN THE WCPFC STATISTICAL AREA

Table 68. Longliners active in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	COOK ISLANDS	FEDERATED STATES OF MICRONESIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA	JAPAN	
	DOMESTIC	AUSTRALIA-JAPAN JOINT VENTURE							COASTAL	
1960	-	-	-	-	-	-	-	-	...	843
1961	-	-	-	-	-	-	-	-	...	694
1962	-	-	-	-	-	-	-	-	...	660
1963	-	-	-	-	-	-	-	-	...	774
1964	-	-	-	-	-	-	-	-	...	610
1965	-	-	-	-	-	-	-	-	...	696
1966	-	-	-	-	-	-	-	-	...	147
1967	-	-	-	-	-	-	-	-	...	147
1968	-	-	-	-	-	-	-	-	...	231
1969	-	-	-	-	-	-	-	-	...	895
1970	-	-	-	-	-	-	-	-	...	890
1971	-	-	-	-	-	-	-	-	...	908
1972	-	-	-	-	-	-	-	-	...	940
1973	-	-	-	-	-	-	-	-	...	959
1974	-	-	-	-	-	-	-	-	...	518
1975	-	-	-	-	-	-	-	-	...	720
1976	-	-	-	-	-	-	-	-	...	827
1977	-	-	-	-	-	-	-	-	...	726
1978	-	-	-	-	-	-	-	-	...	669
1979	-	-	-	-	-	-	-	-	...	648
1980	-	-	-	-	-	-	-	-	...	821
1981	-	-	-	-	-	-	-	-	...	774
1982	-	-	-	-	-	-	-	-	...	722
1983	-	-	-	-	-	-	-	-	...	561
1984	-	-	-	-	-	-	-	-	...	523
1985	4	-	-	-	-	-	-	28	...	620
1986	32	-	-	-	-	-	-	63	...	536
1987	133	-	-	-	-	-	-	79	...	661
1988	134	-	7	-	-	-	-	70	...	586
1989	124	20	9	-	-	4	-	138	...	650
1990	117	14	23	-	-	6	2	151	...	685
1991	111	29	39	-	3	9	8	145	...	768
1992	124	56	72	-	8	18	25	141	...	793
1993	109	66	311	-	7	22	50	309	...	790
1994	110	52	456	1	10	37	66	293	...	819
1995	109	21	422	2	11	48	65	(293)	...	738
1996	119	-	325	2	9	42	59	(293)	...	711
1997	137	-	144	1	15	34	60	(293)	...	698
1998	156	-	124	0	23	39	54	(293)	...	712
1999	145	-	115	0	26	43	57	(293)	...	703
2000	140	-	106	1	26	61	57	(293)	...	735
2001	(140)	-	116	1	23	95	57	934	...	967
2002	144	-	123	16	22	103	54	845	...	963
2003	134	-	179	44	25	129	64	901	...	930
2004	121	-	212	31	18	118	75	840	...	836
2005	97	-	212	24	(18)	103	72	920	...	801
2006	80	-	157	30	7	80	71	757	...	807
2007	61	-	(157)	35	26	110	64	634	...	(807)

Table 68 (continued). Longliners active in the WCPFC Statistical Area

YEAR	JAPAN		KIRIBATI	REPUBLIC OF KOREA	MARSHALL ISLANDS	NAURU	NEW CALEDONIA	NEW ZEALAND	NIUE
	DISTANT WATER	OFFSHORE							
1960	1,842		-	3	-	-	-	-	-
1961	1,935		-	2	-	-	-	-	-
1962	1,843		-	5	-	-	-	-	-
1963	1,901		-	10	-	-	-	-	-
1964	1,793		-	16	-	-	-	-	-
1965	1,696		-	33	-	-	-	-	-
1966	1,730		-	55	-	-	-	-	-
1967	1,762		-	69	-	-	-	-	-
1968	1,760		-	85	-	-	-	-	-
1969	1,663		-	76	-	-	-	-	-
1970	973	580	-	105	-	-	-	-	-
1971	998	564	-	122	-	-	-	-	-
1972	942	489	-	178	-	-	-	-	-
1973	917	511	-	222	-	-	-	-	-
1974	962	554	-	270	-	-	-	-	-
1975	883	535	-	253	-	-	-	-	-
1976	840	556	-	257	-	-	-	-	-
1977	842	586	-	217	-	-	-	-	-
1978	847	633	-	223	-	-	-	-	-
1979	860	635	-	216	-	-	-	-	-
1980	883	637	-	211	-	-	-	-	-
1981	892	630	-	209	-	-	-	-	-
1982	802	554	-	121	-	-	-	-	-
1983	747	523	-	102	-	-	1	-	-
1984	810	478	-	96	-	-	2	-	-
1985	823	476	-	94	-	-	3	-	-
1986	818	442	-	134	-	-	2	-	-
1987	819	398	-	138	-	-	3	-	-
1988	807	385	-	124	-	-	4	-	-
1989	806	353	-	152	-	-	4	...	-
1990	791	362	-	182	-	-	7	13	-
1991	790	332	-	220	-	-	6	22	-
1992	768	302	-	166	2	-	4	27	-
1993	767	272	-	148	5	-	4	42	-
1994	749	255	-	160	2	-	5	59	-
1995	744	222	1	170	4	-	8	93	-
1996	703	200	1	140	...	-	8	82	-
1997	695	180	...	148	...	-	9	62	-
1998	679	164	...	169	...	-	11	86	-
1999	618	152	...	171	...	-	13	92	-
2000	496	187	1	176	...	1	14	112	-
2001	494	186	1	177	...	1	18	132	-
2002	489	179	1	184	0	2	25	151	-
2003	460	(179)	1	165	1	3	28	132	-
2004	455	(179)	1	162	1	2	27	99	-
2005	432	(179)	-	153	1	2	23	57	13
2006	401	(179)	-	130	0	0	21	56	...
2007	(401)	(179)	-	122	4	0	23	(56)	...

Table 68 (continued). Longliners active in the WCPFC Statistical Area

YEAR	PALAU	PAPUA NEW GUINEA	PHILIPPINES	SAMOA	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI		
							DISTANT WATER	OFFSHORE DOMESTIC	OFFSHORE FOREIGN
1960	-	-	...	-	-	-	...	...	-
1961	-	-	...	-	-	-	...	...	-
1962	-	-	...	-	-	-	...	...	-
1963	-	-	...	-	-	-	...	...	-
1964	-	-	...	-	-	-	12	...	-
1965	-	-	...	-	-	-	23	...	-
1966	-	-	...	-	-	-	76	...	-
1967	-	-	...	-	-	-	...	...	-
1968	-	-	...	-	-	-	...	...	-
1969	-	-	...	-	-	-	...	...	-
1970	-	-	...	-	-	-	...	829	-
1971	-	-	...	-	-	-	...	863	-
1972	-	-	...	-	-	-	...	899	-
1973	-	-	...	-	2	-	...	1,255	-
1974	-	-	...	-	-	-	...	1,451	-
1975	-	-	...	-	-	-	92	1,411	-
1976	-	-	...	-	2	-	194	1,331	-
1977	-	-	...	-	2	-	176	1,382	-
1978	-	-	...	-	2	-	168	1,670	-
1979	-	-	...	-	2	-	157	1,840	-
1980	-	-	...	-	2	-	182	1,900	-
1981	-	-	...	-	2	-	140	1,846	-
1982	-	-	61	-	2	-	115	1,831	-
1983	-	-	62	-	2	-	65	1,872	-
1984	-	-	62	-	2	-	61	1,944	-
1985	-	-	55	-	2	-	44	2,129	-
1986	-	-	41	-	-	-	51	2,084	-
1987	-	-	62	-	-	-	60	2,207	...
1988	-	-	27	-	-	-	70	1,977	...
1989	-	-	3	-	-	-	85	1,671	...
1990	-	-	26	-	-	-	52	1,139	...
1991	-	-	12	-	-	-	74	800	...
1992	1	-	10	-	-	-	88	1,898	...
1993	1	1	10	17	-	-	72	1,791	254
1994	1	4	10	25	-	-	67	1,753	355
1995	...	11	10	45	9	-	62	1,603	366
1996	...	7	10	90	13	-	56	1,274	420
1997	1	8	(10)	170	18	-	53	1,877	361
1998	...	28	9	200	21	-	64	1,712	281
1999	...	36	13	175	16	-	65	1,696	281
2000	3	39	14	154	14	-	78	(1,696)	284
2001	9	40	(14)	149	8	-	101	1,980	
2002	1	39	(14)	68	11	-	133	1,980	
2003	1	40	(14)	24	9	-	142	1,444	
2004	1	27	(14)	17	8	9	137	1,387	
2005	0	27	(14)	32	(9)	8	133	1,420	
2006	-	27	(14)	54	(9)	10	117	1,490	
2007	-	22	(14)	60	(9)	15	97	1,750	

Table 68 (continued). Longliners active in the WCPFC Statistical Area

YEAR	TONGA	UNITED STATES		VANUATU	TOTAL
		AMERICAN SAMOA	HAWAII		
1960	-	-	38	-	...
1961	-	-	36	-	...
1962	-	-	35	-	...
1963	-	-	32	-	...
1964	-	-	31	-	...
1965	-	-	30	-	...
1966	-	-	28	-	...
1967	-	-	26	-	...
1968	-	-	22	-	...
1969	-	-	23	-	...
1970	-	-	24	-	3,401
1971	-	-	23	-	3,478
1972	-	-	23	-	3,471
1973	-	-	18	-	3,884
1974	-	-	17	-	3,772
1975	-	-	16	-	3,910
1976	-	-	16	-	4,023
1977	-	-	17	-	3,948
1978	-	-	19	-	4,231
1979	-	-	17	-	4,375
1980	-	-	22	-	4,658
1981	-	-	25	-	4,518
1982	1	-	27	-	4,236
1983	1	-	32	-	3,968
1984	1	-	34	-	4,013
1985	1	-	36	-	4,315
1986	1	-	39	-	4,243
1987	1	-	37	-	4,598
1988	1	-	50	-	4,242
1989	1	-	88	-	4,108
1990	1	-	138	-	3,709
1991	1	-	78	-	3,447
1992	1	-	124	-	4,628
1993	6	-	124	-	5,178
1994	5	-	127	-	5,421
1995	7	3	117	2	5,186
1996	7	12	110	3	4,696
1997	8	21	117	1	5,121
1998	10	25	121	1	4,982
1999	13	29	133	...	4,885
2000	14	37	132	...	4,871
2001	21	67	125	...	5,856
2002	35	60	123	26	5,791
2003	29	51	129	33	5,291
2004	22	40	125	55	5,019
2005	13	36	126	55	4,980
2006	14	28	128	75	4,742
2007	9	29	130	55	4,869

Table 69. Pole-and-line vessels active in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA	JAPAN			KIRIBATI	NEW CALEDONIA
					COASTAL	DISTANT WATER	OFFSHORE		
1960	-	-	-	...	4,705	545		-	-
1961	-	-	-	...	5,046	477		-	-
1962	-	-	-	...	4,009	451		-	-
1963	-	-	-	...	6,041	492		-	-
1964	-	-	-	...	3,829	532		-	-
1965	-	-	-	...	3,654	572		-	-
1966	-	-	-	...	3,620	571		-	-
1967	-	-	-	...	3,550	564		-	-
1968	-	-	-	...	2,670	561		-	-
1969	-	-	-	...	3,475	528		-	-
1970	...	-	-	...	3,148	226	286	-	-
1971	...	-	-	...	3,168	230	280	-	-
1972	...	-	-	...	3,596	272	282	-	-
1973	...	-	-	...	3,020	299	351	-	-
1974	...	...	-	...	3,225	325	391	-	-
1975	...	...	...	...	2,648	324	372	-	-
1976	9	2	...	...	3,101	292	361	-	-
1977	20	6	...	...	3,348	293	369	-	-
1978	14	6	...	...	3,035	285	360	-	-
1979	10	8	...	...	3,480	270	355	1	-
1980	9	11	46	...	3,232	240	332	...	-
1981	17	12	51	...	3,064	216	332	2	1
1982	20	14	46	...	3,011	179	296	2	3
1983	13	13	46	...	3,021	157	277	4	3
1984	8	11	51	...	3,904	142	254	4	-
1985	...	7	49	1,115	2,754	129	227	4	-
1986	5	6	51	1,287	2,455	120	210	4	-
1987	5	8	64	1,170	2,404	115	199	4	-
1988	18	8	53	1,577	2,613	97	180	5	-
1989	15	8	56	921	2,254	94	175	6	-
1990	17	10	118	900	2,228	88	167	5	-
1991	16	10	108	872	2,277	82	160	3	-
1992	12	11	115	849	2,093	63	153	3	-
1993	12	9	98	823	1,927	59	144	3	-
1994	10	10	96	820	1,830	63	122	3	-
1995	11	9	100	(820)	481	62	112	3	-
1996	16	7	96	(820)	512	60	105	...	-
1997	15	5	70	(820)	436	62	101	...	-
1998	7	1	72	(820)	382	62	101	-	-
1999	4	1	74	(820)	416	64	99	-	-
2000	4	1	63	(820)	358	160		-	-
2001	2	2	60	92	286	155		-	-
2002	2	2	55	65	252	151		-	-
2003	0	1	55	74	(252)	144		-	-
2004	1	1	55	85	(252)	138		-	-
2005	-	(1)	49	139	(252)	139		-	-
2006	-	1	52	140	(252)	121		-	-
2007	-	(1)	(52)	132	(252)	(121)		-	-

Table 69 (continued). Pole-and-line vessels active in the WCPFC Statistical Area

YEAR	NEW ZEALAND	PALAU	PAPUA NEW GUINEA	SOLOMON ISLANDS	TUVALU	UNITED STATES	TOTAL
						HAWAII	
1960	-	-	-	-	-	...	-
1961	-	-	-	-	-	...	-
1962	-	-	-	-	-	...	-
1963	-	-	-	-	-	...	-
1964	-	6	-	-	-	...	...
1965	-	31	-	-	-	...	...
1966	-	15	-	-	-	...	...
1967	-	20	-	-	-	...	...
1968	-	11	-	-	-	...	...
1969	-	9	-	-	-	...	...
1970	-	10	5	-	-	...	3,675
1971	-	20	29	...	-	...	3,727
1972	-	11	45	...	-	...	4,206
1973	-	12	43	11	-	...	3,736
1974	-	24	47	11	-	...	4,023
1975	-	21	48	12	-	...	3,425
1976	-	33	40	14	-	...	3,852
1977	-	23	51	20	-	...	4,130
1978	-	26	48	20	-	...	3,794
1979	-	21	45	23	-	...	4,213
1980	-	31	50	22	-	...	3,973
1981	-	36	44	23	-	...	3,798
1982	-	20	0	25	1	...	3,617
1983	-	0	0	27	1	...	3,562
1984	-	0	...	31	1	...	4,406
1985	-	1	...	36	1	...	4,323
1986	-	1	-	34	1	...	4,174
1987	-	1	-	34	1	...	4,005
1988	-	1	-	34	1	...	4,587
1989	-	1	-	33	1	...	3,564
1990	3	1	-	31	1	...	3,569
1991	3	0	-	32	1	...	3,564
1992	1	1	-	32	1	...	3,334
1993	7	1	-	27	-	...	3,110
1994	13	1	-	27	-	...	2,995
1995	15	1	-	32	-	7	1,653
1996	9	1	-	34	-	8	1,668
1997	3	1	-	31	-	8	1,552
1998	2	1	-	28	-	7	1,483
1999	5	1	-	27	-	7	1,518
2000	4	1	-	18	-	7	1,436
2001	3	1	-	12	-	6	619
2002	3	1	-	12	-	6	549
2003	2	1	-	12	-	7	548
2004	4	1	-	10	-	4	551
2005	8	1	-	7	-	3	599
2006	2	1	-	11	-	4	584
2007	(2)	0	-	9	-	3	572

Table 70. Purse seiners active in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	FEDERATED STATES OF MICRONESIA	INDONESIA		JAPAN		KIRIBATI
	DOMESTIC	DISTANT WATER			DOMESTIC	DISTANT WATER	COASTAL	OFFSHORE & DISTANT WATER	
1960	-	-	-	-	...	-	...	...	-
1961	-	-	-	-	...	-	...	...	-
1962	-	-	-	-	...	-	...	...	-
1963	-	-	-	-	...	-	...	...	-
1964	-	-	-	-	...	-	...	...	-
1965	-	-	-	-	...	-	...	...	-
1966	-	-	-	-	...	-	...	...	-
1967	-	-	-	-	...	-	...	...	-
1968	-	-	-	-	...	-	...	...	-
1969	-	-	-	-	...	-	64	4	-
1970	...	-	-	-	...	-	62	6	-
1971	...	-	-	-	...	-	62	6	-
1972	...	-	-	-	...	-	65	7	-
1973	...	-	-	-	...	-	56	6	-
1974	...	-	-	-	...	-	52	10	-
1975	...	-	-	-	...	-	52	12	-
1976	...	-	-	-	...	-	53	15	-
1977	...	-	-	-	...	-	50	14	-
1978	3	-	-	-	...	-	47	14	-
1979	2	-	-	-	...	-	46	17	-
1980	1	-	-	-	...	-	50	16	-
1981	2	-	-	-	...	-	50	23	-
1982	5	-	-	-	...	-	52	33	-
1983	6	-	-	-	...	-	59	36	-
1984	4	-	-	-	...	...	54	33	-
1985	2	-	-	-	...	...	47	35	-
1986	0	-	-	-	...	3	53	38	-
1987	1	-	-	-	...	3	47	34	-
1988	0	3	-	-	...	3	48	39	-
1989	3	1	-	-	...	3	43	37	-
1990	1	8	-	-	...	...	43	35	-
1991	6	6	-	6	...	-	38	35	-
1992	13	2	-	7	...	-	31	38	-
1993	7	1	-	7	...	-	27	36	-
1994	4	-	-	8	...	-	23	33	1
1995	3	-	-	6	...	-	20	31	1
1996	4	-	-	4	...	-	21	32	1
1997	5	-	-	4	...	-	20	35	1
1998	4	-	-	3	...	-	20	35	1
1999	6	-	-	4	...	-	22	36	1
2000	8	-	-	5	...	-	23	37	1
2001	3	-	1	5	180	-	838	36	1
2002	3	-	3	8	52	-	1,156	35	1
2003	2	-	4	8	53	-	1,066	35	1
2004	3	-	6	6	79	-	1,014	35	1
2005	0	-	8	6	95	-	976	35	1
2006	3	-	9	3	98	-	923	35	1
2007	2	-	10	4	100	-	(923)	35	1

Table 70 (continued). Purse seiners active in the WCPFC Statistical Area

YEAR	REPUBLIC OF KOREA	MARSHALL ISLANDS	MEXICO	NEW ZEALAND	PAPUA NEW GUINEA	PHILIPPINES		RUSSIA	SOLOMON ISLANDS
						DOMESTIC PURSE SEINE & RINGNET	DISTANT WATER PURSE SEINE		
1960	-	-	-	-	-	...	-	-	-
1961	-	-	-	-	-	...	-	-	-
1962	-	-	-	-	-	...	-	-	-
1963	-	-	-	-	-	...	-	-	-
1964	-	-	-	-	-	...	-	-	-
1965	-	-	-	-	-	...	-	-	-
1966	-	-	-	-	-	...	-	-	-
1967	-	-	-	-	-	...	-	-	-
1968	-	-	-	-	-	...	-	-	-
1969	-	-	-	-	-	...	-	-	-
1970	-	-	-	-	-	...	-	-	-
1971	-	-	-	-	-	...	-	-	-
1972	-	-	-	-	-	...	-	-	-
1973	-	-	-	-	-	...	-	-	-
1974	-	-	-	-	-	...	-	-	-
1975	-	-	-	...	-	...	-	-	-
1976	-	-	-	...	-	...	-	-	-
1977	-	-	-	...	-	...	-	-	-
1978	-	-	-	...	-	...	-	-	-
1979	-	-	-	...	-	...	-	-	-
1980	2	-	-	...	-	570	-	-	1
1981	3	-	-	...	-	697	-	-	1
1982	10	-	-	...	-	785	1	-	1
1983	11	-	-	7	-	686	0	-	1
1984	12	-	1	5	-	712	3	-	1
1985	11	-	5	5	-	724	5	5	1
1986	13	-	-	4	-	685	5	8	1
1987	20	-	-	3	-	813	5	5	2
1988	23	-	-	4	-	779	9	5	4
1989	30	-	-	1	-	198	13	5	4
1990	39	-	-	9	-	549	13	5	4
1991	36	-	-	6	-	546	15	4	3
1992	36	-	-	7	-	407	12	3	3
1993	34	-	-	5	-	399	12	8	3
1994	32	-	-	7	2	(399)	11	4	3
1995	30	-	-	6	3	(399)	13	...	3
1996	28	-	-	6	4	(399)	12	...	3
1997	27	-	-	7	10	(399)	12	...	4
1998	26	-	-	6	13	127	13	...	4
1999	26	-	-	6	17	191	10	...	5
2000	26	5	-	8	20	164	9	...	5
2001	26	5	-	9	22	(164)	10	...	2
2002	26	5	-	11	26	(164)	10	...	2
2003	27	6	-	9	28	(164)	11	...	3
2004	28	6	-	11	37	(164)	10	...	3
2005	28	6	-	11	42	(164)	10	...	3
2006	28	5	-	11	40	(164)	11	...	4
2007	28	5	-	10	41	(164)	12	...	5

Table 70 (continued). Purse seiners active in the WCPFC Statistical Area

YEAR	SPAIN	CHINESE TAIPEI	UNITED STATES OF AMERICA	VANUATU	TOTAL
1960	-	-	-	-	...
1961	-	-	-	-	...
1962	-	-	-	-	...
1963	-	-	-	-	...
1964	-	-	-	-	...
1965	-	-	-	-	...
1966	-	-	-	-	...
1967	-	-	-	-	...
1968	-	-	-	-	...
1969	-	-	-	-	...
1970	-	-	-	-	...
1971	-	-	-	-	...
1972	-	-	-	-	...
1973	-	-	-	-	...
1974	-	-	-	-	...
1975	-	-	-	-	...
1976	-	-	3	-	...
1977	-	-	1	-	...
1978	-	-	2	-	...
1979	-	-	8	-	...
1980	-	-	14	-	654
1981	-	-	14	-	790
1982	-	-	24	-	911
1983	-	3	62	-	871
1984	-	6	61	-	892
1985	-	7	40	-	887
1986	-	10	36	-	856
1987	-	13	35	-	981
1988	-	19	31	-	967
1989	-	25	35	-	398
1990	-	32	43	-	781
1991	-	39	43	-	783
1992	-	45	44	-	648
1993	-	43	42	-	624
1994	-	43	49	1	620
1995	-	42	44	2	603
1996	1	42	39	2	598
1997	2	42	35	5	608
1998	5	42	39	5	343
1999	8	42	36	7	417
2000	12	42	33	8	406
2001	6	41	32	2	1,383
2002	5	41	29	2	1,579
2003	5	36	26	4	1,488
2004	3	34	21	7	1,468
2005	3	34	15	8	1,445
2006	3	34	13	7	1,392
2007	3	34	13	10	1,400

ALBACORE IN THE WCPFC STATISTICAL AREA

Table 71. Drift net catches (tonnes) of albacore in the WCPFC Statistical Area

Symbols: '-' = no effort; estimates in parentheses have been carried over from previous years.

YEAR	JAPAN	REPUBLIC OF KOREA	CHINESE TAIPEI	TOTAL
1960	-	-	-	-
1961	-	-	-	-
1962	-	-	-	-
1963	-	-	-	-
1964	-	-	-	-
1965	-	-	-	-
1966	-	-	-	-
1967	-	-	-	-
1968	-	-	-	-
1969	-	-	-	-
1970	-	-	-	-
1971	-	-	-	-
1972	1	-	-	1
1973	39	-	-	39
1974	224	-	-	224
1975	166	-	-	166
1976	1,070	-	-	1,070
1977	688	-	-	688
1978	4,029	-	-	4,029
1979	2,856	0	-	2,856
1980	2,986	6	-	2,992
1981	10,348	16	-	10,364
1982	12,511	113	-	12,624
1983	6,884	233	-	7,117
1984	10,569	516	-	11,085
1985	13,132	576	-	13,708
1986	9,749	726	-	10,475
1987	7,617	817	2,514	10,948
1988	13,345	1,016	8,389	22,750
1989	20,700	1,195	16,870	38,765
1990	11,631	1,016	18,560	31,207
1991	3,401	852	4,792	9,045
1992	2,721	271	7,866	10,858
1993	287	-	-	287
1994	263	-	-	263
1995	282	-	-	282
1996	116	-	-	116
1997	359	-	-	359
1998	206	-	-	206
1999	289	-	-	289
2000	67	-	-	67
2001	117	-	-	117
2002	332	-	-	332
2003	126	-	-	126
2004	61	-	-	61
2005	154	-	-	154
2006	221	-	-	221
2007	(221)	-	-	221

Table 72. Longline catches (tonnes) of albacore in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	COOK ISLANDS	FEDERATED STATES OF MICRONESIA	FIJI ISLANDS	FRENCH POLYNESIA	JAPAN
	DOMESTIC & CHARTERED	AUSTRALIA-JAPAN JOINT VENTURE						COASTAL
1960	-	-	-	-	-	-	-	...
1961	-	-	-	-	-	-	-	...
1962	-	-	-	-	-	-	-	...
1963	-	-	-	-	-	-	-	...
1964	-	-	-	-	-	-	-	216
1965	-	-	-	-	-	-	-	268
1966	-	-	-	-	-	-	-	307
1967	-	-	-	-	-	-	-	378
1968	-	-	-	-	-	-	-	833
1969	-	-	-	-	-	-	-	931
1970	-	-	-	-	-	-	-	1,691
1971	-	-	-	-	-	-	-	1,691
1972	-	-	-	-	-	-	-	2,768
1973	-	-	-	-	-	-	-	4,517
1974	-	-	-	-	-	-	-	3,115
1975	-	-	-	-	-	-	-	3,100
1976	-	-	-	-	-	-	-	3,781
1977	-	-	-	-	-	-	-	4,173
1978	-	-	-	-	-	-	-	2,801
1979	-	-	-	-	-	-	-	2,615
1980	-	-	-	-	-	-	-	2,975
1981	-	-	-	-	-	-	-	2,908
1982	-	-	-	-	-	-	-	3,674
1983	-	-	-	-	-	-	-	3,808
1984	-	-	-	-	-	-	-	3,351
1985	0	-	-	-	-	-	-	4,045
1986	0	-	-	-	-	-	-	4,712
1987	129	-	-	-	-	-	-	5,503
1988	107	-	0	-	-	-	-	5,585
1989	93	463	0	-	-	3	-	4,711
1990	124	145	4	-	-	68	20	6,513
1991	158	67	0	-	0	208	100	6,664
1992	214	106	0	-	0	243	195	8,036
1993	186	126	1	-	0	463	714	16,591
1994	357	43	8	16	3	842	913	16,366
1995	438	19	5	25	0	702	772	17,497
1996	408	-	8	5	0	1,446	1,463	18,627
1997	258	-	2	0	1	1,842	2,595	24,926
1998	478	-	1	-	0	2,121	3,189	23,403
1999	373	-	3,473	-	2	2,279	2,580	21,219
2000	381	-	2,056	...	5	6,065	3,473	19,228
2001	591	-	2,711	2	3	7,971	4,261	17,539
2002	553	-	2,920	490	0	8,026	4,557	16,918
2003	490	-	6,223	1,358	1	6,881	3,846	16,309
2004	667	-	6,104	1,869	0	11,290	2,218	12,960
2005	743	-	4,103	2,371	0	8,901	2,426	14,648
2006	2,591	-	7,191	2,223	0	11,802	2,918	15,936
2007	1,916	-	5,453	2,099	0	7,145	3,957	15,936

Table 72 (continued). Longline catches (tonnes) of albacore in the WCPFC Statistical Area

YEAR	JAPAN	KIRIBATI	REPUBLIC OF KOREA	MARSHALL ISLANDS	NAURU	NEW CALEDONIA	NEW ZEALAND	NIUE
	OFFSHORE & DISTANT WATER							
1960	30,762	-	610	-	-	-	-	-
1961	32,264	-	330	-	-	-	-	-
1962	36,637	-	635	-	-	-	-	-
1963	24,902	-	1,461	-	-	-	-	-
1964	23,558	-	1,768	-	-	-	-	-
1965	22,469	-	4,345	-	-	-	-	-
1966	35,701	-	9,117	-	-	-	-	-
1967	33,386	-	9,699	-	-	-	-	-
1968	23,371	-	6,476	-	-	-	-	-
1969	16,874	-	10,264	-	-	-	-	-
1970	18,431	-	11,942	-	-	-	-	-
1971	13,114	-	11,769	-	-	-	-	-
1972	12,114	-	9,855	-	-	-	-	-
1973	13,192	-	16,762	-	-	-	-	-
1974	11,528	-	6,777	-	-	-	-	-
1975	7,689	-	6,261	-	-	-	-	-
1976	12,948	-	9,008	-	-	-	-	-
1977	10,969	-	11,454	-	-	-	-	-
1978	9,983	-	11,302	-	-	-	-	-
1979	11,276	-	11,046	-	-	-	-	-
1980	12,183	-	9,640	-	-	-	-	-
1981	17,394	-	13,153	-	-	-	-	-
1982	16,371	-	11,499	-	-	-	-	-
1983	13,651	-	6,997	-	-	12	-	-
1984	11,291	-	5,212	-	-	112	-	-
1985	11,901	-	12,935	-	-	131	-	-
1986	10,797	-	15,677	-	-	179	-	-
1987	10,742	-	4,179	-	-	563	9	-
1988	13,055	-	5,725	-	-	584	4	-
1989	11,621	-	1,961	-	-	566	523	-
1990	12,326	-	1,063	-	-	1,053	170	-
1991	11,189	-	1,278	-	-	909	85	-
1992	12,836	-	2,190	0	-	692	209	-
1993	17,910	-	974	0	-	755	345	-
1994	17,451	-	1,744	0	-	840	635	-
1995	15,259	0	2,455	0	-	332	810	-
1996	15,698	0	1,948	...	-	414	1,079	-
1997	16,165	...	1,913	...	-	277	847	-
1998	16,632	...	6,436	...	-	860	2,057	-
1999	12,885	...	961	...	-	690	2,103	-
2000	12,710	0	837	...	0	895	1,344	-
2001	14,427	0	2,675	-	0	1,020	2,614	-
2002	9,693	0	4,415	-	0	1,165	2,545	-
2003	7,010	0	2,465	...	2	1,111	2,971	-
2004	7,944	...	1,163	0	0	1,468	1,248	-
2005	9,175	-	3,919	...	...	1,590	602	55
2006	7,931	-	1,050	-	-	1,358	496	...
2007	7,931	-	1,433	0	-	1,324	359	...

Table 72 (continued). Longline catches (tonnes) of albacore in the WCPFC Statistical Area

YEAR	PALAU	PAPUA NEW GUINEA	SAMOA	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI		TONGA
						DISTANT WATER	OFFSHORE	
1960	-	-	-	-	-	-	11	-
1961	-	-	-	-	-	-	48	-
1962	-	-	-	-	-	-	79	-
1963	-	-	-	-	-	-	168	-
1964	-	-	-	-	-	523	171	-
1965	-	-	-	-	-	1,257	261	-
1966	-	-	-	-	-	6,184	271	-
1967	-	-	-	-	-	14,428	305	-
1968	-	-	-	-	-	15,053	482	-
1969	-	-	-	-	-	9,826	569	-
1970	-	-	-	-	-	15,426	1,482	-
1971	-	-	-	-	-	17,701	1,739	-
1972	-	-	-	-	-	20,125	2,904	-
1973	-	-	-	4	-	25,218	128	-
1974	-	-	-	-	-	17,786	84	-
1975	-	-	-	-	-	13,843	254	-
1976	-	-	-	6	-	18,691	565	-
1977	-	-	-	9	-	21,846	301	-
1978	-	-	-	9	-	17,833	278	-
1979	-	-	-	21	-	11,231	106	-
1980	-	-	-	25	-	17,481	39	-
1981	-	-	-	2	-	13,627	163	-
1982	-	-	-	8	-	11,603	521	106
1983	-	-	-	19	-	11,636	512	143
1984	-	-	-	19	-	10,684	471	135
1985	-	-	-	12	-	8,682	132	174
1986	-	-	-	-	-	10,131	0	206
1987	-	-	-	-	-	11,827	58	252
1988	-	-	-	-	-	15,925	148	242
1989	-	-	-	-	-	9,200	539	195
1990	-	-	-	-	-	10,002	348	152
1991	-	...	-	-	-	13,975	341	171
1992	0	...	-	-	-	19,997	302	199
1993	1	0	213	-	-	16,989	242	231
1994	3	0	641	-	-	18,799	76	343
1995	...	6	1,883	24	-	18,683	66	379
1996	...	38	1,775	100	-	16,590	93	431
1997	0	101	4,108	109	-	16,478	478	493
1998	...	104	4,742	370	-	17,050	217	616
1999	...	129	4,027	136	-	14,589	703	801
2000	2	159	4,067	224	-	14,414	1,087	862
2001	0	124	4,820	54	-	14,052	832	1,268
2002	0	142	4,223	121	-	16,929	910	1,189
2003	0	857	2,253	95	-	14,995	3,412	611
2004	0	1,903	1,233	207	5	11,819	2,027	182
2005	-	2,088	1,263	(207)	4	10,983	2,177	283
2006	-	1,365	2,113	(207)	0	6,477	4,550	414
2007	-	1,564	3,113	(207)	...	5,610	5,308	390

Table 72 (continued). Longline catches (tonnes) of albacore in the WCPFC Statistical Area

YEAR	UNITED STATES OF AMERICA			VANUATU	TOTAL
	AMERICAN SAMOA	HAWAII & CALIFORNIA	EX AMER SAMOA & HAWAII		
1960	-	4	-	-	31,387
1961	-	5	-	-	32,647
1962	-	7	-	-	37,358
1963	-	7	-	-	26,538
1964	-	4	-	-	26,240
1965	-	3	-	-	28,603
1966	-	8	-	-	51,588
1967	-	12	-	-	58,208
1968	-	11	-	-	46,226
1969	-	14	-	-	38,478
1970	-	9	-	-	48,981
1971	-	11	-	-	46,025
1972	-	8	-	-	47,774
1973	-	14	-	-	59,835
1974	-	9	-	-	39,299
1975	-	33	-	-	31,180
1976	-	23	-	-	45,022
1977	-	37	-	-	48,789
1978	-	54	-	-	42,260
1979	-	0	-	-	36,295
1980	-	0	-	-	42,343
1981	-	25	-	-	47,272
1982	-	94	-	-	43,876
1983	-	6	-	-	36,784
1984	-	2	-	-	31,277
1985	-	0	-	-	38,012
1986	-	0	-	-	41,702
1987	-	136	-	-	33,398
1988	1	318	-	-	41,694
1989	-	272	-	-	30,147
1990	-	182	-	-	32,170
1991	1	313	0	-	35,459
1992	-	332	0	-	45,551
1993	0	441	1	-	56,183
1994	1	547	1	-	59,629
1995	27	888	9	109	60,388
1996	86	1,188	1	192	61,590
1997	309	1,645	1	95	72,643
1998	446	1,122	6	10	79,860
1999	338	1,541	1	...	68,830
2000	626	941	0	...	69,376
2001	3,233	1,293	-	655	80,145
2002	5,951	525	-	6,756	88,028
2003	3,931	524	-	4,903	80,248
2004	2,462	356	-	9,566	76,691
2005	2,936	287	-	9,339	78,100
2006	4,078	256	-	11,648	84,604
2007	5,337	244	-	6,404	75,730

Table 73. Troll catches (tonnes) of albacore in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '+' = greater than zero, but less than 0.5 tonnes; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	CANADA	COOK ISLANDS	FRENCH POLYNESIA	JAPAN	NEW ZEALAND	UNITED STATES	TOTAL
1960	-	-	-	-	-	-	-	-
1961	-	-	-	-	-	-	-	-
1962	-	-	-	-	-	-	-	-
1963	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
1965	-	-	-	-	-	-	-	-
1966	-	-	-	-	-	-	-	-
1967	-	-	-	-	-	5	-	5
1968	-	-	-	-	-	14	-	14
1969	-	-	-	-	-	...	-	0
1970	-	-	-	-	-	50	-	50
1971	-	-	-	-	-	...	-	0
1972	-	-	-	-	-	268	-	268
1973	-	-	-	-	-	484	-	484
1974	-	-	-	-	-	898	-	898
1975	-	-	-	-	-	646	-	646
1976	-	-	-	-	-	25	-	25
1977	-	-	-	-	-	621	-	621
1978	-	-	-	-	-	1,686	-	1,686
1979	-	-	-	-	-	814	-	814
1980	-	-	-	-	-	1,468	-	1,468
1981	-	-	-	-	-	2,085	-	2,085
1982	-	-	-	-	-	2,434	-	2,434
1983	-	-	-	-	-	744	-	744
1984	-	-	-	-	-	2,773	-	2,773
1985	-	-	-	-	-	3,253	-	3,253
1986	-	-	-	-	-	1,911	92	2,003
1987	-	-	-	-	-	1,256	878	2,134
1988	-	235	-	-	-	405	3,656	4,296
1989	-	235	-	102	-	4,361	3,672	8,370
1990	-	235	-	299	-	2,555	3,886	6,975
1991	-	235	-	326	-	2,350	4,894	7,805
1992	50	235	-	72	-	3,265	2,956	6,578
1993	35	235	-	45	-	2,971	1,010	4,296
1994	50	235	-	-	-	4,609	2,270	7,164
1995	-	259	-	183	856	5,339	1,951	8,588
1996	...	1,028	43	69	815	5,215	1,947	9,117
1997	...	1,122	...	24	1,585	2,767	1,739	7,237
1998	10	882	22	-	1,190	4,463	1,618	8,185
1999	...	418	56	-	891	1,799	1,339	4,503
2000	+	916	335	-	645	3,336	2,433	7,665
2001	2	591	202	-	416	2,736	2,107	6,054
2002	2	413	166	-	787	3,012	1,337	5,717
2003	1	440	688	-	922	3,721	1,659	7,431
2004	3	182	528	-	772	3,212	1,117	5,814
2005	...	84	212	-	665	2,855	662	4,478
2006	+	135	254	-	460	2,043	610	3,502
2007	+	27	254	-	(460)	1,734	318	2,793

Table 74. Other catches (tonnes) of albacore in the WCPFC Statistical Area.

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '+' = greater than zero, but less than 0.5 tonnes; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		FRENCH POLYNESIA		JAPAN				
	UNCLASS	RECREATION	BONITIERS	POTI MARARA	POLE & LINE COASTAL	POLE & LINE OFFSHORE & DIST WATER	PURSE SEINE COASTAL	PURSE SEINE OFFSHORE & DIST WATER	UNCLASS
1960	-	-	-	...	...	...	...	-	76
1961	-	-	-	...	...	...	7	-	268
1962	-	-	-	...	...	...	53	-	191
1963	-	-	-	...	...	...	59	-	218
1964	-	-	-	...	...	...	128	-	190
1965	-	-	-	...	...	...	11	-	110
1966	-	-	-	...	...	...	111	-	474
1967	-	-	-	...	...	...	89	0	431
1968	-	-	-	...	...	16,597	267	0	842
1969	-	-	-	...	236	31,912	480	41	959
1970	100	-	-	...	122	24,263	279	38	517
1971	100	-	-	...	394	52,957	751	151	359
1972	100	-	-	...	570	60,021	4	273	644
1973	100	-	-	...	761	68,047	27	1,326	530
1974	100	-	-	...	634	72,942	68	93	904
1975	100	-	...	...	272	51,885	19	140	243
1976	100	-	...	...	441	84,895	123	986	285
1977	100	-	...	...	332	31,602	9	660	370
1978	100	-	...	...	987	58,890	3	1,112	2,094
1979	100	-	...	...	529	44,133	3	122	1,155
1980	100	-	...	...	500	46,243	22	307	1,187
1981	-	5	...	...	636	26,790	197	55	707
1982	-	6	...	...	696	28,919	269	292	493
1983	-	7	...	...	401	20,697	4	346	121
1984	-	8	...	...	420	25,595	436	2,944	518
1985	-	9	...	...	307	20,407	143	1,390	407
1986	-	10	...	...	359	15,737	497	1,045	655
1987	-	11	...	...	220	18,871	229	976	189
1988	-	12	...	...	382	5,834	39	1,169	177
1989	-	13	...	...	289	8,340	231	2,290	466
1990	-	15	3	53	179	8,353	155	1,840	253
1991	-	20	5	60	94	7,009	279	2,373	399
1992	-	20	5	38	173	13,715	289	3,815	1,534
1993	-	20	2	39	386	12,423	23	2,866	900
1994	-	20	3	58	248	26,143	84	1,942	834
1995	-	25	3	69	176	20,805	179	998	106
1996	-	50	4	80	258	20,014	0	581	170
1997	-	50	9	69	205	32,045	1	1,067	175
1998	-	50	8	30	148	22,805	58	1,496	145
1999	-	50	38	23	128	50,341	1	6,871	152
2000	-	50	8	89	304	21,268	0	2,408	222
2001	7	50	8	147	65	29,383	0	974	113
2002	...	50	7	99	146	48,319	0	3,303	194
2003	...	50	5	79	75	36,046	15	612	154
2004	...	50	6	65	169	32,190	18	7,182	84
2005	4	(50)	5	78	48	16,102	6	844	331
2006	-	(50)	20	138	78	15,328	28	336	97
2007	-	(50)	(20)	(138)	(78)	(15,328)	(28)	(336)	(97)

Table 74 (continued). Other catches (tonnes) of albacore in the WCPFC Statistical Area

YEAR	NEW ZEALAND		TOTAL
	POLE AND LINE	UNCLASS	
1960	-	...	76
1961	-	...	275
1962	-	...	244
1963	-	...	277
1964	-	...	318
1965	-	...	121
1966	-	...	585
1967	-	...	520
1968	-	...	17,706
1969	-	...	33,628
1970	-	...	25,319
1971	-	...	54,712
1972	-	...	61,612
1973	-	...	70,791
1974	-	...	74,741
1975	-	...	52,659
1976	-	...	86,830
1977	-	...	33,073
1978	-	...	63,186
1979	-	...	46,042
1980	-	...	48,359
1981	-	...	28,390
1982	-	...	30,675
1983	-	...	21,576
1984	-	...	29,921
1985	-	...	22,663
1986	-	...	18,303
1987	-	...	20,496
1988	-	...	7,613
1989	-	...	11,629
1990	242	44	11,137
1991	9	15	10,263
1992	6	7	19,602
1993	60	11	16,730
1994	62	11	29,405
1995	136	10	22,507
1996	26	26	21,209
1997	0	14	33,635
1998	1	5	24,746
1999	0	1	57,605
2000	72	+	24,421
2001	4	2	30,753
2002	0	1	52,119
2003	0	1	37,037
2004	0	1	39,765
2005	2	1	17,471
2006	3	0	16,078
2007	0	+	16,075

BIGEYE IN THE WCPFC STATISTICAL AREA

Table 75. Longline catches (tonnes) of bigeye in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch.

YEAR	AUSTRALIA		CHINA	COOK ISLANDS	FEDERATED STATES OF MICRONESIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA
	DOMESTIC & CHARTERED	AUSTRALIA-JAPAN JOINT VENTURE						
1960	-	-	-	-	-	-	-	...
1961	-	-	-	-	-	-	-	...
1962	-	-	-	-	-	-	-	...
1963	-	-	-	-	-	-	-	...
1964	-	-	-	-	-	-	-	...
1965	-	-	-	-	-	-	-	...
1966	-	-	-	-	-	-	-	...
1967	-	-	-	-	-	-	-	...
1968	-	-	-	-	-	-	-	...
1969	-	-	-	-	-	-	-	...
1970	-	-	-	-	-	-	-	...
1971	-	-	-	-	-	-	-	...
1972	-	-	-	-	-	-	-	...
1973	-	-	-	-	-	-	-	...
1974	-	-	-	-	-	-	-	...
1975	-	-	-	-	-	-	-	...
1976	-	-	-	-	-	-	-	...
1977	-	-	-	-	-	-	-	...
1978	-	-	-	-	-	-	-	105
1979	-	-	-	-	-	-	-	110
1980	-	-	-	-	-	-	-	127
1981	-	-	-	-	-	-	-	155
1982	-	-	-	-	-	-	-	310
1983	-	-	-	-	-	-	-	90
1984	-	-	-	-	-	-	-	144
1985	0	-	-	-	-	-	-	212
1986	1	-	-	-	-	-	-	210
1987	64	-	-	-	-	-	-	796
1988	43	-	24	-	-	-	-	836
1989	19	43	99	-	-	14	-	441
1990	24	6	276	-	-	27	4	474
1991	27	0	526	-	12	123	45	599
1992	34	0	1,400	-	47	187	57	660
1993	25	0	3,664	-	40	204	163	509
1994	123	10	7,846	7	72	249	165	474
1995	172	0	4,744	14	51	378	182	505
1996	293	-	3,261	3	79	593	184	600
1997	808	-	2,243	0	185	409	308	502
1998	1,166	-	1,836	-	521	460	402	620
1999	891	-	1,805	-	617	462	276	641
2000	765	-	1,981	...	895	687	711	727
2001	1,307	-	2,227	1	651	662	745	659
2002	1,002	-	2,312	56	759	853	649	711
2003	1,024	-	8,965	204	656	889	439	625
2004	892	-	9,314	394	542	1,254	502	8,413
2005	791	-	6,399	220	182	423	606	7,707
2006	563	-	9,790	166	172	771	498	10,317
2007	1,129	-	7,821	188	1,395	556	478	10,197

Table 75 (continued). Longline catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	JAPAN		KIRIBATI	REPUBLIC OF KOREA	MARSHALL ISLANDS	NAURU	NEW CALEDONIA	NEW ZEALAND
	COASTAL	OFFSHORE & DISTANT WATER						
1960	...	41,530	-	50	-	-	-	-
1961	...	35,657	-	9	-	-	-	-
1962	...	33,632	-	26	-	-	-	-
1963	...	40,061	-	242	-	-	-	-
1964	...	28,525	-	359	-	-	-	-
1965	...	26,293	-	1,303	-	-	-	-
1966	...	27,229	-	2,268	-	-	-	-
1967	...	26,316	-	2,699	-	-	-	-
1968	...	20,610	-	1,272	-	-	-	-
1969	485	25,276	-	1,838	-	-	-	-
1970	565	28,959	-	1,322	-	-	-	-
1971	559	32,113	-	940	-	-	-	-
1972	732	41,858	-	1,138	-	-	-	-
1973	913	31,818	-	2,523	-	-	-	-
1974	1,091	37,178	-	2,137	-	-	-	-
1975	2,167	37,743	-	13,543	-	-	-	-
1976	2,833	45,244	-	20,176	-	-	-	-
1977	2,512	48,644	-	15,978	-	-	-	-
1978	2,883	41,576	-	7,878	-	-	-	-
1979	3,376	44,070	-	12,448	-	-	-	-
1980	2,658	41,514	-	13,106	-	-	-	-
1981	2,523	32,681	-	7,838	-	-	-	-
1982	2,904	35,439	-	6,988	-	-	-	-
1983	4,201	32,733	-	5,923	-	-	1	-
1984	5,168	36,834	-	7,086	-	-	10	-
1985	4,607	39,420	-	10,022	-	-	17	-
1986	4,475	38,867	-	10,156	-	-	19	-
1987	4,023	43,420	-	17,261	-	-	37	-
1988	5,012	42,788	-	14,766	-	-	20	-
1989	6,101	41,236	-	12,684	-	-	27	+
1990	7,053	43,035	-	17,406	-	-	60	30
1991	7,025	30,794	-	12,544	-	-	60	44
1992	7,302	38,074	-	18,089	6	-	27	39
1993	6,889	31,289	-	13,912	67	-	106	74
1994	5,974	30,192	-	20,241	25	-	78	69
1995	5,532	24,461	1	18,849	10	-	103	60
1996	6,067	20,664	0	13,006	...	-	233	86
1997	5,442	25,223	...	15,891	...	-	234	140
1998	4,846	28,085	...	27,429	...	-	498	388
1999	5,805	22,960	...	22,387	...	-	553	420
2000	6,042	21,811	1	23,867	...	1	517	421
2001	5,587	21,879	0	22,172	-	6	128	481
2002	6,565	23,009	0	28,533	-	3	189	201
2003	8,402	17,708	1	17,151	...	10	142	204
2004	8,523	20,725	...	17,941	1	0	90	177
2005	9,069	13,951	-	15,622	...	...	76	175
2006	11,730	15,146	-	12,489	-	-	35	177
2007	11,730	15,146	-	10,054	3	-	53	213

Table 75 (continued). Longline catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	NIUE	PALAU	PAPUA NEW GUINEA	PHILIPPINES	SAMOA	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI
								DISTANT WATER
1960	-	-	-	...	-	-	-	...
1961	-	-	-	...	-	-	-	...
1962	-	-	-	...	-	-	-	...
1963	-	-	-	...	-	-	-	...
1964	-	-	-	...	-	-	-	76
1965	-	-	-	...	-	-	-	451
1966	-	-	-	...	-	-	-	905
1967	-	-	-	...	-	-	-	2,925
1968	-	-	-	...	-	-	-	3,560
1969	-	-	-	...	-	-	-	2,327
1970	-	-	-	51	-	-	-	2,704
1971	-	-	-	57	-	-	-	3,142
1972	-	-	-	59	-	-	-	5,215
1973	-	-	-	70	-	16	-	5,000
1974	-	-	-	82	-	-	-	3,074
1975	-	-	-	83	-	-	-	4,015
1976	-	-	-	70	-	25	-	3,155
1977	-	-	-	100	-	34	-	3,421
1978	-	-	-	59	-	36	-	1,731
1979	-	-	-	78	-	86	-	1,300
1980	-	-	-	101	-	98	-	3,332
1981	-	-	-	139	-	25	-	1,236
1982	-	-	-	163	-	24	-	890
1983	-	-	-	243	-	34	-	686
1984	-	-	-	110	-	57	-	882
1985	-	-	-	156	-	46	-	598
1986	-	-	-	207	-	-	-	458
1987	-	-	-	325	-	-	-	259
1988	-	-	-	273	-	-	-	246
1989	-	-	-	297	-	-	-	205
1990	-	-	-	190	-	-	-	1,656
1991	-	-	...	224	-	-	-	1,878
1992	-	90	...	105	-	-	-	1,886
1993	-	66	0	90	3	-	-	652
1994	-	50	0	161	14	-	-	799
1995	-	...	19	203	40	300	-	607
1996	-	...	13	204	27	403	-	282
1997	-	6	56	221	63	722	-	554
1998	-	...	42	256	334	726	-	1,505
1999	-	...	60	284	283	469	-	1,443
2000	-	75	187	286	177	364	-	1,160
2001	-	21	240	264	185	187	-	3,142
2002	-	1	318	310	137	401	-	8,741
2003	-	1	390	394	110	385	-	7,540
2004	-	7	392	403	104	294	42	16,888
2005	10	-	211	729	64	3	17	10,083
2006	...	-	134	804	128	-	62	7,841
2007	...	-	104	927	101	-	...	9,108

Table 75 (continued). Longline catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	CHINESE TAIPEI	TONGA	UNITED STATES OF AMERICA			VANUATU	TOTAL
	OFFSHORE		AMERICAN SAMOA	HAWAII & CALIFORNIA	EX AMER SAMOA & HAWAII		
1960	1,320	-	-	567	-	-	43,467
1961	1,382	-	-	469	-	-	37,517
1962	1,689	-	-	548	-	-	35,895
1963	1,813	-	-	424	-	-	42,540
1964	1,650	-	-	379	-	-	30,989
1965	1,456	-	-	345	-	-	29,848
1966	1,236	-	-	346	-	-	31,984
1967	1,399	-	-	293	-	-	33,632
1968	2,059	-	-	256	-	-	27,757
1969	2,326	-	-	319	-	-	32,571
1970	1,149	-	-	215	-	-	34,965
1971	1,335	-	-	213	-	-	38,359
1972	1,812	-	-	226	-	-	51,040
1973	1,891	-	-	181	-	-	42,412
1974	1,906	-	-	185	-	-	45,653
1975	3,787	-	-	150	-	-	61,488
1976	1,628	-	-	194	-	-	73,325
1977	1,169	-	-	225	-	-	72,083
1978	1,780	-	-	189	-	-	56,237
1979	2,099	-	-	137	-	-	63,704
1980	904	-	-	17	-	-	61,857
1981	1,150	-	-	76	-	-	45,823
1982	777	18	-	373	-	-	47,886
1983	876	17	-	466	-	-	45,270
1984	1,034	28	-	536	-	-	51,889
1985	1,802	15	-	606	-	-	57,501
1986	723	12	-	676	-	-	55,804
1987	1,027	14	-	816	-	-	68,042
1988	2,003	6	0	1,233	-	-	67,250
1989	693	12	-	1,445	-	-	63,316
1990	3,500	11	-	1,520	-	-	75,272
1991	3,925	5	0	1,556	15	-	59,402
1992	4,416	5	-	1,490	5	-	73,919
1993	4,673	34	0	2,116	8	-	64,584
1994	8,592	19	0	1,791	2	-	76,953
1995	7,290	23	1	2,055	138	20	65,758
1996	6,061	60	4	1,796	137	67	54,123
1997	10,054	69	4	2,518	42	103	65,797
1998	8,682	86	10	3,270	57	53	81,272
1999	9,010	112	9	2,820	63	...	71,370
2000	7,231	120	21	2,706	30	...	70,783
2001	9,293	191	75	2,418	-	17	72,538
2002	7,904	215	196	4,396	-	396	87,857
2003	6,889	94	242	3,618	-	841	76,924
2004	4,104	40	227	4,181	-	1,862	97,312
2005	5,415	125	134	4,462	-	1,558	78,032
2006	6,454	117	181	4,381	-	2,145	84,101
2007	5,652	129	198	5,416	-	1,574	82,172

Table 76. Pole-and-line catches (tonnes) of bigeye in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '+' = greater than zero, but less than 0.5 tonnes; '*' = bigeye catch may be included in yellowfin estimate; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA	JAPAN		KIRIBATI	NEW CALEDONIA	NEW ZEALAND
					COASTAL	OFFSHORE & DISTANT WATER			
1960	-	-	-	...	1,500		-	-	-
1961	-	-	-	...	1,800		-	-	-
1962	-	-	-	...	800		-	-	-
1963	-	-	-	...	1,800		-	-	-
1964	-	-	-	...	1,143		-	-	-
1965	-	-	-	...	1,254		-	-	-
1966	-	-	-	...	1,108		-	-	-
1967	-	-	-	...	2,803		-	-	-
1968	-	-	-	...	2,272		-	-	-
1969	-	-	-	...	1,675		-	-	-
1970	-	-	-	...	1,589		-	-	-
1971	-	-	-	...	931		-	-	-
1972	-	-	-	...	135	1,627	-	-	-
1973	-	-	-	...	109	1,149	-	-	-
1974	-	*	-	...	69	970	-	-	-
1975	-	*	*	...	53	1,281	-	-	-
1976	*	*	*	51	59	3,313	-	-	-
1977	*	*	*	59	35	3,231	-	-	-
1978	*	*	*	116	38	3,183	-	-	-
1979	*	*	*	191	88	2,261	*	-	-
1980	*	*	*	227	22	2,029	*	-	-
1981	*	*	*	202	56	2,338	*	*	-
1982	*	*	*	189	109	3,810	*	*	-
1983	*	*	*	190	93	3,772	*	*	-
1984	*	*	*	228	26	3,211	*	-	-
1985	*	*	*	234	111	3,981	*	-	-
1986	*	*	*	228	118	2,519	*	-	-
1987	*	*	*	232	86	2,816	*	-	-
1988	*	*	*	244	221	3,660	*	-	-
1989	*	*	*	355	373	3,570	*	-	-
1990	*	*	*	443	144	3,331	*	-	0
1991	*	*	*	629	130	1,232	*	-	0
1992	*	*	*	654	75	1,028	*	-	0
1993	*	*	*	530	31	1,770	*	-	*
1994	*	17	*	699	323	1,908	4	-	*
1995	*	8	*	744	397	2,627	0	-	*
1996	*	1	*	884	428	2,549	2	-	*
1997	*	+	*	739	288	2,584	0	-	0
1998	*	*	*	914	180	1,352	-	-	0
1999	*	*	*	945	134	1,097	-	-	*
2000	*	*	*	1,071	125	1,792	-	-	0
2001	*	*	*	972	56	1,321	-	-	0
2002	*	*	*	1,048	43	1,714	-	-	0
2003	*	*	*	921	35	822	-	-	0
2004	*	*	+	5,920	52	3,341	-	-	0
2005	-	*	*	5,423	51	1,283	-	-	0
2006	-	*	*	7,260	75	1,271	-	-	0
2007	-	*	*	7,176	(75)	(1,271)	-	-	0

Table 76 (continued). Pole-and-line catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	PALAU	PAPUA NEW GUINEA	SOLOMON ISLANDS	TUVALU	UNITED STATES OF AMERICA	TOTAL
1960	-	-	-	-	-	1,500
1961	-	-	-	-	-	1,800
1962	-	-	-	-	-	800
1963	-	-	-	-	-	1,800
1964	*	-	-	-	-	1,143
1965	*	-	-	-	-	1,254
1966	*	-	-	-	-	1,108
1967	*	-	-	-	-	2,803
1968	*	-	-	-	-	2,272
1969	*	-	-	-	-	1,675
1970	*	*	-	-	*	1,589
1971	*	*	*	-	*	931
1972	*	*	*	-	*	1,762
1973	*	*	*	-	*	1,258
1974	*	*	*	-	*	1,039
1975	*	*	*	-	*	1,334
1976	*	*	*	-	*	3,423
1977	*	*	*	-	*	3,325
1978	*	*	*	-	*	3,337
1979	*	*	*	-	*	2,540
1980	*	*	*	-	*	2,278
1981	*	*	*	-	*	2,596
1982	*	-	*	*	*	4,108
1983	-	-	*	*	*	4,055
1984	-	*	*	*	*	3,465
1985	*	*	*	*	*	4,326
1986	*	-	*	*	*	2,865
1987	*	-	*	*	*	3,134
1988	*	-	*	*	*	4,125
1989	*	-	*	*	*	4,298
1990	*	-	*	*	*	3,918
1991	*	-	*	*	*	1,991
1992	*	-	*	*	*	1,757
1993	*	-	*	-	*	2,331
1994	*	-	*	-	*	2,951
1995	*	-	*	-	*	3,776
1996	*	-	*	-	*	3,864
1997	*	-	*	-	*	3,611
1998	*	-	*	-	*	2,446
1999	*	-	*	-	*	2,176
2000	*	-	*	-	*	2,988
2001	*	-	*	-	*	2,349
2002	*	-	*	-	*	2,805
2003	*	-	*	-	*	1,778
2004	*	-	*	-	*	9,313
2005	*	-	*	-	*	6,757
2006	*	-	*	-	*	8,606
2007	*	-	37	-	*	8,559

Table 77. Purse-seine catches (tonnes) of bigeye in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '*' = bigeye catch may be included in yellowfin estimate; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	FEDERATED STATES OF MICRONESIA	INDONESIA		JAPAN		KIRIBATI
	DOMESTIC	DISTANT WATER			DOMESTIC	DISTANT WATER	COASTAL	OFFSHORE & DISTANT WATER	
1960	-	-	-	-	...	-	58	...	-
1961	-	-	-	-	...	-	63	...	-
1962	-	-	-	-	...	-	173	...	-
1963	-	-	-	-	...	-	6	...	-
1964	-	-	-	-	...	-	231	...	-
1965	-	-	-	-	...	-	201	...	-
1966	-	-	-	-	...	-	9	...	-
1967	-	-	-	-	...	-	60	0	-
1968	-	-	-	-	...	-	183	0	-
1969	-	-	-	-	...	-	48	0	-
1970	-	-	-	-	...	-	85	0	-
1971	-	-	-	-	...	-	30	128	-
1972	-	-	-	-	...	-	1	119	-
1973	-	-	-	-	...	-	4	182	-
1974	-	-	-	-	...	-	25	328	-
1975	...	-	-	-	...	-	5	265	-
1976	...	-	-	-	...	-	18	390	-
1977	...	-	-	-	...	-	10	302	-
1978	...	-	-	-	...	-	17	609	-
1979	...	-	-	-	...	-	47	720	-
1980	...	-	-	-	218	-	0	564	-
1981	...	-	-	-	228	-	1	925	-
1982	...	-	-	-	143	-	19	1,129	-
1983	...	-	-	-	201	-	6	1,468	-
1984	...	-	-	-	211	...	27	702	-
1985	...	-	-	-	211	...	71	1,381	-
1986	-	-	-	-	165	75	21	1,531	-
1987	...	-	-	-	168	281	88	1,602	-
1988	-	4	-	-	177	236	43	606	-
1989	...	0	-	-	252	402	169	1,528	-
1990	...	87	-	-	267	...	57	2,122	-
1991	...	131	-	229	287	-	25	1,951	-
1992	...	64	-	315	271	-	32	2,563	-
1993	...	52	-	192	436	-	29	1,903	-
1994	...	-	-	0	588	-	3	1,676	26
1995	...	-	-	100	625	-	104	1,629	34
1996	...	-	-	220	743	-	0	1,494	158
1997	...	-	-	541	621	-	2	8,467	413
1998	...	-	-	209	769	-	0	2,706	195
1999	...	-	-	433	794	-	0	3,538	188
2000	...	-	-	432	900	-	0	4,735	77
2001	...	-	...	751	817	-	1	6,125	174
2002	...	-	89	623	881	-	2	4,587	143
2003	...	-	140	500	774	-	1	5,099	114
2004	...	-	53	690	3,116	-	6	4,577	126
2005	-	-	520	550	2,855	-	10	4,696	238
2006	-	-	140	159	3,821	-	52	4,608	139
2007	-	-	768	196	3,777	-	(52)	4,883	103

Table 77 (continued). Purse-seine catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	REPUBLIC OF KOREA	MARSHALL ISLANDS	MEXICO	NEW ZEALAND	PAPUA NEW GUINEA	PHILIPPINES			RUSSIA
						DOMESTIC PURSE SEINE	DOMESTIC RINGNET	DISTANT WATER PURSE SEINE	
1960	-	-	-	-	-	...	...	-	-
1961	-	-	-	-	-	...	...	-	-
1962	-	-	-	-	-	...	...	-	-
1963	-	-	-	-	-	...	...	-	-
1964	-	-	-	-	-	...	...	-	-
1965	-	-	-	-	-	...	...	-	-
1966	-	-	-	-	-	...	...	-	-
1967	-	-	-	-	-	*	*	-	-
1968	-	-	-	-	-	*	*	-	-
1969	-	-	-	-	-	*	*	-	-
1970	-	-	-	-	-	475	166	-	-
1971	-	-	-	-	-	532	186	-	-
1972	-	-	-	-	-	552	193	-	-
1973	-	-	-	-	-	661	231	-	-
1974	-	-	-	-	-	768	268	-	-
1975	-	-	-	...	-	784	274	-	-
1976	-	-	-	...	-	661	231	-	-
1977	-	-	-	...	-	936	327	-	-
1978	-	-	-	...	-	413	100	-	-
1979	-	-	-	...	-	876	351	-	-
1980	7	-	-	...	-	819	423	-	-
1981	45	-	-	...	-	1,434	380	-	-
1982	419	-	-	...	-	1,629	137	60	-
1983	353	-	11	0	-	1,742	333	-	-
1984	444	-	302	0	-	1,873	422	92	-
1985	162	-	-	0	-	1,538	615	423	0
1986	509	-	-	0	-	1,264	490	207	4
1987	1,310	-	-	...	-	1,517	289	491	30
1988	1,304	-	-	...	-	1,426	399	435	7
1989	1,678	-	-	...	-	1,553	435	1,221	14
1990	2,255	-	-	0	-	1,613	413	858	5
1991	2,727	-	-	0	-	1,901	487	910	10
1992	4,112	-	-	0	-	1,211	269	1,796	4
1993	2,316	-	-	0	-	443	155	1,178	28
1994	1,943	-	-	0	20	1,547	161	570	30
1995	1,174	-	-	0	125	1,614	125	1,223	...
1996	2,000	-	-	0	93	1,624	126	2,458	...
1997	6,254	-	-	0	1,906	4,987	257	2,697	...
1998	3,560	-	-	0	2,363	7,043	359	2,045	...
1999	2,380	-	-	0	1,321	873	146	1,049	...
2000	1,052	48	-	113	1,566	5,513	457	1,111	...
2001	1,484	261	-	230	3,307	3,423	285	1,338	...
2002	2,591	158	-	592	5,377	1,105	37	1,444	...
2003	1,087	513	-	382	3,808	2,436	385	1,021	...
2004	1,826	878	-	1,197	2,878	3,193	311	1,262	...
2005	1,215	971	-	353	3,508	6,719	336	1,354	...
2006	3,224	2,032	-	860	1,435	5,923	823	1,435	...
2007	1,775	2,118	-	431	4,464	3,418	713	864	...

Table 77 (continued). Purse-seine catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI	UNITED STATES OF AMERICA	VANUATU	EASTERN PACIFIC NEI	TOTAL
1960	-	-	-	-	-	-	58
1961	-	-	-	-	-	-	63
1962	-	-	-	-	-	-	173
1963	-	-	-	-	-	-	6
1964	-	-	-	-	-	-	231
1965	-	-	-	-	-	-	201
1966	-	-	-	-	-	-	9
1967	-	-	-	-	-	-	60
1968	-	-	-	-	-	-	183
1969	-	-	-	-	-	-	48
1970	-	-	-	-	-	-	726
1971	-	-	-	-	-	-	876
1972	-	-	-	-	-	-	865
1973	-	-	-	-	-	-	1,078
1974	-	-	-	-	-	-	1,389
1975	-	-	-	-	-	-	1,328
1976	-	-	-	12	-	0	1,312
1977	-	-	-	12	-	0	1,587
1978	-	-	-	12	-	0	1,151
1979	-	-	-	37	-	0	2,031
1980	56	-	-	73	-	0	2,160
1981	168	-	-	1,087	-	0	4,268
1982	181	-	-	1,534	-	0	5,251
1983	317	-	265	4,746	-	0	9,442
1984	301	-	410	4,259	-	572	9,615
1985	360	-	487	1,696	-	0	6,944
1986	268	-	694	2,484	-	0	7,712
1987	487	-	916	4,036	-	0	11,215
1988	539	-	1,096	1,948	-	0	8,220
1989	688	-	2,268	2,421	-	0	12,629
1990	426	-	2,546	1,762	-	0	12,411
1991	368	-	3,174	1,550	-	0	13,750
1992	709	-	4,325	3,480	-	0	19,151
1993	733	-	2,733	3,731	-	0	13,929
1994	593	-	1,762	1,711	0	0	10,630
1995	772	-	919	3,190	96	347	12,077
1996	889	...	1,576	9,860	247	864	22,352
1997	889	...	2,311	10,058	1,711	746	41,860
1998	718	...	201	5,377	1,011	547	27,103
1999	801	1,437	3,372	18,694	1,500	560	37,086
2000	342	3,644	1,900	13,886	255	1,548	37,579
2001	623	734	2,284	6,176	88	393	28,494
2002	488	...	2,643	4,889	220	563	26,432
2003	800	...	2,676	4,470	330	1,492	26,028
2004	1,209	842	730	5,031	311	1,272	29,508
2005	745	817	2,178	6,108	797	981	34,951
2006	1,353	688	987	4,364	434	(981)	33,458
2007	817	3,040	2,386	7,625	391	(981)	38,802

Table 78. Other catches (tonnes) of bigeye in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '*' = bigeye catch may be included in yellowfin estimate; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA		JAPAN	NEW ZEALAND	PHILIPPINES
	UNCLASS	TROLL	TROLL	HANDLINE	UNCLASS	UNCLASS	UNCLASS	GILL NET
1960	...	-	-	...
1961	...	-	-	...
1962	...	-	-	...
1963	...	-	-	...
1964	...	-	28	-	...
1965	...	-	30	-	...
1966	...	-	86	-	...
1967	...	-	253	-	...
1968	...	-	204	-	...
1969	...	-	62	-	...
1970	...	-	550	46	-	256
1971	...	-	570	21	-	286
1972	...	-	900	19	-	298
1973	...	-	1,020	52	-	356
1974	...	-	1,017	67	*	414
1975	...	-	1,106	72	*	422
1976	...	-	753	81	*	356
1977	...	-	1,027	149	*	504
1978	...	-	823	294	*	492
1979	...	-	1,148	182	*	203
1980	...	-	1,163	67	*	230
1981	...	-	1,579	41	*	266
1982	...	-	1,739	52	*	139
1983	...	*	1,524	47	*	126
1984	...	-	...	194	1,814	48	*	216
1985	...	*	...	218	2,013	101	*	204
1986	...	*	...	235	2,523	87	*	214
1987	...	*	...	240	2,473	90	*	216
1988	...	*	...	249	2,638	171	*	220
1989	...	*	...	234	3,135	139	*	240
1990	...	*	1	275	3,229	42	0	282
1991	...	*	1	379	3,960	56	0	333
1992	...	*	1	507	4,522	563	0	176
1993	...	*	1	411	3,661	134	0	114
1994	...	*	1	634	4,514	163	0	419
1995	...	-	1	675	4,804	211	0	166
1996	...	-	2	802	5,712	304	0	167
1997	2	671	4,774	355	0	...
1998	1	830	5,906	279	0	...
1999	2	857	6,102	233	0	...
2000	1	971	6,915	203	0	...
2001	1	881	6,275	208	0	...
2002	2	951	6,768	149	1	...
2003	12	...	2	835	5,945	131	1	...
2004	23	...	2	0	13,711	104	8	...
2005	3	...	...	0	13,198	235	1	...
2006	8	...	...	0	8,313	140	1	...
2007	21	...	...	0	8,310	(140)	0	...

Table 78 (continued). Other catches (tonnes) of bigeye in the WCPFC Statistical Area

YEAR	PHILIPPINES			CHINESE TAIPEI	UNITED STATES	TOTAL
	SMALL HANDLINE	LARGE HANDLINE	UNCLASS	UNCLASS	HAWAII TROLL & HANDLINE	
1960	...	...	...	...	...	...
1961	...	...	...	...	...	...
1962	...	...	...	...	...	...
1963	...	...	...	...	...	...
1964	...	...	...	...	...	28
1965	...	...	...	...	...	30
1966	...	...	...	...	...	86
1967	...	...	...	...	...	253
1968	...	...	...	...	...	204
1969	...	...	...	...	...	62
1970	1,804		144	2	...	2,802
1971	2,018		162	0	...	3,057
1972	2,097		168	15	...	3,497
1973	2,509		201	74	...	4,212
1974	2,917		233	39	...	4,687
1975	2,976		238	1	...	4,815
1976	2,508		201	64	...	3,963
1977	3,555		285	68	...	5,588
1978	2,145		191	48	...	3,993
1979	2,750		201	13	...	4,497
1980	2,514		115	7	...	4,096
1981	2,774		147	1	...	4,808
1982	2,565		123	0	...	4,618
1983	2,786		412	5	...	4,900
1984	2,666		149	0	...	5,087
1985	3,053		334	70	...	5,993
1986	3,112		118	20	...	6,309
1987	2,271		138	52	...	5,480
1988	2,759		132	181	...	6,350
1989	3,005		143	1	...	6,897
1990	4,240		647	73	...	8,789
1991	4,998		763	0	...	10,490
1992	2,080		305	0	...	8,154
1993	2,264		358	97	...	7,040
1994	3,504	623	120	0	...	9,978
1995	4,058	721	114	1	...	10,751
1996	4,063	722	115	1	185	12,073
1997	3,084	531	117	(1)	92	9,627
1998	3,563	401	116	(1)	243	11,340
1999	3,927	175	124	(1)	97	11,518
2000	3,951	510	125	(1)	207	12,884
2001	3,659	349	117	(1)	226	11,717
2002	4,274	336	140	(1)	586	13,208
2003	5,436	472	190	(1)	213	13,238
2004	5,548	263	174	(1)	381	20,215
2005	3,078	670	167	(1)	295	17,648
2006	3,391	555	184	(1)	303	12,896
2007	3,914	521	213	(1)	321	13,441

SKIPJACK IN THE WCPFC STATISTICAL AREA

Table 79. Pole-and-line catches (tonnes) of skipjack in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '+' = greater than zero, but less than 0.5 tonnes; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA	JAPAN		KIRIBATI	NEW CALEDONIA	NEW ZEALAND
					COASTAL	OFFSHORE & DISTANT WATER			
1960	-	-	-	...	70,428		-	-	-
1961	-	-	-	...	127,011		-	-	-
1962	-	-	-	...	152,387		-	-	-
1963	-	-	-	...	94,757		-	-	-
1964	-	-	-	...	136,081		-	-	-
1965	-	-	-	...	127,436		-	-	-
1966	-	-	-	...	212,985		-	-	-
1967	-	-	-	...	165,492		-	-	-
1968	-	-	-	...	157,340		-	-	-
1969	-	-	-	...	155,583		-	-	-
1970	-	-	-	...	187,438		-	-	-
1971	-	-	-	...	157,380		-	-	-
1972	-	-	-	...	10,935	140,976	-	-	-
1973	-	-	-	...	7,902	209,388	-	-	-
1974	-	...	-	...	12,864	219,455	-	-	-
1975	-	...	...	...	8,506	181,093	-	-	-
1976	46	658	...	...	10,070	221,016	-	-	-
1977	31	1,560	...	...	12,099	245,406	-	-	-
1978	146	2,115	...	...	17,673	238,267	-	-	-
1979	...	3,091	535	...	11,896	214,276	...	-	-
1980	...	2,263	683	19,676	13,538	237,534	...	-	-
1981	108	5,252	529	20,865	10,556	200,824	355	226	-
1982	196	3,675	666	22,121	12,841	200,165	288	827	-
1983	109	3,248	598	28,609	12,801	224,530	1,004	414	-
1984	78	3,992	824	42,910	11,835	284,495	1,280	-	-
1985	...	3,219	593	43,999	9,520	159,175	453	-	-
1986	77	2,288	729	48,305	13,090	233,724	891	-	-
1987	59	3,437	729	49,271	8,425	177,518	273	-	-
1988	490	3,405	441	51,735	11,505	201,004	927	-	-
1989	399	4,660	567	64,763	8,928	184,137	1,438	-	-
1990	1,177	3,196	1,423	70,537	7,357	122,392	452	-	0
1991	1,042	4,458	1,254	91,998	6,448	151,338	157	-	0
1992	800	3,705	1,122	100,583	7,554	118,649	248	-	0
1993	458	3,178	665	86,871	9,818	162,404	184	-	1
1994	295	3,379	1,004	87,008	7,537	108,944	121	-	6
1995	211	4,319	1,250	82,636	5,929	132,620	559	-	28
1996	763	3,124	945	82,577	5,811	97,916	7	-	115
1997	485	987	698	73,180	6,364	122,499	4	-	50
1998	266	459	784	89,329	6,845	124,192	-	-	1
1999	219	507	526	86,375	6,805	122,290	-	-	11
2000	27	343	440	71,893	8,926	138,860	-	-	11
2001	0	431	688	54,409	7,288	96,144	-	-	0
2002	39	(431)	513	44,543	6,901	90,466	-	-	0
2003	-	(431)	521	35,337	9,377	115,765	-	-	0
2004	11	(431)	520	31,279	9,990	98,138	-	-	3
2005	-	(431)	391	34,894	7,363	128,703	-	-	61
2006	-	(431)	585	38,889	6,213	122,920	-	-	0
2007	-	(431)	359	39,362	(6,213)	(122,920)	-	-	+

Table 79 (continued). Pole-and-line catches (tonnes) of skipjack in the WCPFC Statistical Area

YEAR	PALAU	PAPUA NEW GUINEA	SOLOMON ISLANDS	TUVALU	UNITED STATES	TOTAL
					HAWAII	
1960	–	–	–	–	...	70,428
1961	–	–	–	–	...	127,011
1962	–	–	–	–	...	152,387
1963	–	–	–	–	...	94,757
1964	1,025	–	–	–	...	137,106
1965	2,497	–	–	–	...	129,933
1966	2,615	–	–	–	...	215,600
1967	3,354	–	–	–	...	168,846
1968	5,039	–	–	–	...	162,379
1969	4,629	–	–	–	...	160,212
1970	8,081	2,354	–	–	...	197,873
1971	2,133	16,862	4,570	–	...	180,945
1972	1,463	11,785	7,668	–	...	172,827
1973	2,309	27,300	6,318	–	...	253,217
1974	6,647	40,214	10,022	–	...	289,202
1975	5,971	15,625	7,076	–	...	218,271
1976	4,911	24,358	15,523	–	...	276,582
1977	3,592	20,106	11,847	–	...	294,641
1978	9,391	45,760	18,049	–	...	331,401
1979	5,687	23,976	23,497	–	2,901	285,859
1980	5,580	30,976	21,411	–	1,796	333,457
1981	6,931	27,207	19,620	–	1,819	294,292
1982	3,438	–	16,464	163	1,400	262,244
1983	–	–	27,028	286	1,135	299,762
1984	–	2,470	29,541	513	1,536	379,474
1985	82	8,370	23,744	4	851	250,010
1986	112	–	36,159	378	942	336,695
1987	139	–	20,564	542	1,510	262,467
1988	119	–	28,613	1,069	1,723	301,031
1989	72	–	23,268	142	1,332	289,706
1990	80	–	17,427	64	487	224,592
1991	–	–	35,240	23	992	292,950
1992	61	–	18,226	6	763	251,717
1993	100	–	15,425	–	962	280,066
1994	100	–	19,013	–	514	227,921
1995	100	–	28,924	–	571	257,147
1996	100	–	19,215	–	835	211,408
1997	100	–	20,364	–	881	225,612
1998	100	–	22,089	–	382	244,447
1999	100	–	18,322	–	584	235,739
2000	100	–	2,632	–	320	223,552
2001	...	–	3,921	–	447	163,328
2002	...	–	9,114	–	304	152,311
2003	...	–	9,779	–	586	171,796
2004	...	–	6,625	–	279	147,276
2005	...	–	3,051	–	353	175,247
2006	...	–	6,224	–	294	175,556
2007	–	–	3,579	–	272	173,136

Table 80. Purse-seine catches (tonnes) of skipjack in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	FEDERATED STATES OF MICRONESIA	INDONESIA		JAPAN		KIRIBATI
	DOMESTIC	DISTANT WATER			DOMESTIC	DISTANT WATER	COASTAL	OFFSHORE & DISTANT WATER	
1960	-	-	-	-	...	-	3,728	...	-
1961	-	-	-	-	...	-	11,693	...	-
1962	-	-	-	-	...	-	11,674	...	-
1963	-	-	-	-	...	-	9,592	...	-
1964	-	-	-	-	...	-	25,006	...	-
1965	-	-	-	-	...	-	4,657	...	-
1966	-	-	-	-	...	-	10,949	...	-
1967	-	-	-	-	...	-	10,897	34	-
1968	-	-	-	-	...	-	7,447	140	-
1969	-	-	-	-	...	-	4,980	77	-
1970	-	-	-	-	...	-	4,320	403	-
1971	-	-	-	-	...	-	2,829	7,933	-
1972	-	-	-	-	...	-	2,623	12,153	-
1973	-	-	-	-	...	-	2,317	13,244	-
1974	-	-	-	-	...	-	1,463	5,533	-
1975	1,900	-	-	-	...	-	424	6,806	-
1976	...	-	-	-	...	-	919	17,741	-
1977	...	-	-	-	...	-	383	18,630	-
1978	113	-	-	-	...	-	1,877	25,821	-
1979	0	-	-	-	...	-	203	28,760	-
1980	17	-	-	-	5,514	-	845	48,820	-
1981	244	-	-	-	5,847	-	884	44,763	-
1982	31	-	-	-	6,199	-	832	75,106	-
1983	114	-	-	-	8,017	-	714	117,033	-
1984	56	-	-	-	9,152	...	3,746	128,955	-
1985	0	-	-	-	10,187	...	3,174	119,204	-
1986	-	-	-	-	7,313	7,121	4,462	130,900	-
1987	0	-	-	-	7,459	11,050	2,898	115,505	-
1988	-	101	-	-	7,823	11,050	7,723	183,673	-
1989	598	148	-	-	7,559	10,313	3,626	122,030	-
1990	121	3,543	-	-	7,994	...	3,012	140,116	-
1991	1,954	3,876	-	8,448	16,709	-	4,857	149,967	-
1992	6,158	437	-	11,657	26,036	-	1,478	140,172	-
1993	3,855	1,311	-	11,866	30,132	-	4,838	136,889	-
1994	3,219	-	-	15,930	38,990	-	4,135	160,151	895
1995	4,086	-	-	4,598	46,758	-	5,342	143,179	1,961
1996	1,981	-	-	6,280	58,166	-	14	156,177	4,104
1997	4,204	-	-	4,928	63,654	-	2,133	156,904	2,851
1998	1,014	-	-	10,651	95,657	-	2,381	230,247	5,414
1999	4,164	-	-	7,016	114,038	-	84	150,891	4,493
2000	3,955	-	-	15,162	117,765	-	49	167,726	3,701
2001	492	-	2,750	10,689	111,900	-	852	169,328	3,286
2002	45	-	7,713	14,574	117,288	-	1,025	188,056	4,224
2003	541	-	20,284	24,054	122,891	-	1,632	187,443	3,625
2004	165	-	20,104	23,640	151,197	-	716	172,619	3,817
2005	-	-	38,928	23,611	168,670	-	296	218,498	4,990
2006	-	-	47,776	9,215	187,980	-	564	216,408	3,367
2007	-	-	48,745	11,853	190,268	-	(564)	215,310	4,178

Table 80 (continued). Purse-seine catches (tonnes) of skipjack in the WCPFC Statistical Area

YEAR	REPUBLIC OF KOREA	MARSHALL ISLANDS	MEXICO	NEW ZEALAND	PAPUA NEW GUINEA	PHILIPPINES			RUSSIA
						DOMESTIC PURSE SEINE	DOMESTIC RINGNET	DISTANT WATER PURSE SEINE	
1960	-	-	-	-	-	...	...	-	-
1961	-	-	-	-	-	...	...	-	-
1962	-	-	-	-	-	...	...	-	-
1963	-	-	-	-	-	...	...	-	-
1964	-	-	-	-	-	...	...	-	-
1965	-	-	-	-	-	...	...	-	-
1966	-	-	-	-	-	...	...	-	-
1967	-	-	-	-	-	...	...	-	-
1968	-	-	-	-	-	...	...	-	-
1969	-	-	-	-	-	...	...	-	-
1970	-	-	-	-	-	2,811	3,051	-	-
1971	-	-	-	-	-	3,007	3,265	-	-
1972	-	-	-	-	-	3,303	3,585	-	-
1973	-	-	-	-	-	3,710	4,028	-	-
1974	-	-	-	-	-	4,140	4,494	-	-
1975	-	-	-	...	-	4,449	4,830	-	-
1976	-	-	-	...	-	4,444	4,891	-	-
1977	-	-	-	...	-	15,647	4,765	-	-
1978	-	-	-	...	-	6,987	7,585	-	-
1979	-	-	-	...	-	22,426	5,702	-	-
1980	402	-	-	...	-	13,240	3,351	-	-
1981	1,452	-	-	...	-	14,048	4,683	-	-
1982	8,901	-	-	...	-	26,607	4,081	766	-
1983	13,271	-	388	5,581	-	36,645	4,210	-	-
1984	10,635	-	4,262	3,999	-	24,247	8,538	775	-
1985	9,554	-	-	2,289	-	28,477	14,303	9,148	1,604
1986	19,760	-	-	4,875	-	38,982	18,343	6,989	3,743
1987	39,882	-	-	3,763	-	39,125	11,873	12,035	5,614
1988	63,812	-	-	3,509	-	29,677	9,006	8,356	5,339
1989	82,560	-	-	5,424	-	34,300	10,409	16,668	3,400
1990	134,414	-	-	3,959	-	53,751	19,045	16,466	1,505
1991	164,218	-	-	5,256	-	62,078	14,612	17,529	2,601
1992	117,015	-	-	985	-	43,607	18,721	25,888	1,689
1993	77,581	-	-	937	-	34,547	19,226	20,225	5,499
1994	152,487	-	-	3,088	987	55,745	8,274	14,742	3,310
1995	139,608	-	-	1,654	9,404	66,315	10,200	19,810	...
1996	129,754	-	-	3,492	9,341	66,317	10,206	24,767	...
1997	121,617	-	-	6,510	11,396	55,769	8,803	22,553	...
1998	135,958	-	-	8,118	36,356	76,394	9,101	32,071	...
1999	110,449	-	-	5,656	29,197	82,543	11,012	24,533	...
2000	141,113	6,625	-	12,759	53,123	69,409	10,019	27,748	...
2001	143,503	32,583	-	10,367	64,900	65,920	9,654	15,458	...
2002	166,867	37,745	-	27,699	91,671	83,355	12,023	20,558	...
2003	153,447	35,233	-	19,982	118,676	99,013	13,541	24,859	...
2004	152,126	42,078	-	24,348	172,375	99,502	13,399	28,691	...
2005	166,280	47,565	-	21,321	166,341	91,372	12,363	836	...
2006	205,220	38,881	-	21,662	158,950	97,724	13,623	922	...
2007	214,933	53,916	-	28,622	174,957	128,178	16,629	1,064	...

Table 80 (continued). Purse-seine catches (tonnes) of skipjack in the WCPFC Statistical Area

YEAR	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI	UNITED STATES OF AMERICA	VANUATU	EASTERN PACIFIC NEI	TOTAL
1960	-	-	-	-	-	-	3,728
1961	-	-	-	-	-	-	11,693
1962	-	-	-	-	-	-	11,674
1963	-	-	-	-	-	-	9,592
1964	-	-	-	-	-	-	25,006
1965	-	-	-	-	-	-	4,657
1966	-	-	-	-	-	-	10,949
1967	-	-	-	-	-	-	10,931
1968	-	-	-	-	-	-	7,587
1969	-	-	-	-	-	-	5,057
1970	-	-	-	-	-	-	10,585
1971	-	-	-	-	-	-	17,034
1972	-	-	-	-	-	-	21,664
1973	-	-	-	-	-	-	23,299
1974	-	-	-	-	-	-	15,630
1975	-	-	-	-	-	-	18,409
1976	-	-	-	500	-	0	28,495
1977	-	-	-	700	-	672	40,797
1978	-	-	-	800	-	926	44,109
1979	-	-	-	8,000	-	734	65,825
1980	497	-	-	9,900	-	114	82,700
1981	1,486	-	-	21,482	-	98	94,987
1982	1,598	-	-	49,705	-	75	173,901
1983	2,800	-	9,840	124,697	-	1,590	324,900
1984	3,050	-	20,160	113,755	-	6,141	337,471
1985	2,824	-	23,520	83,763	-	910	308,957
1986	3,267	-	34,400	87,983	-	0	368,138
1987	3,580	-	44,720	77,575	-	186	375,265
1988	6,467	-	66,880	93,636	-	0	497,052
1989	5,923	-	84,800	95,027	-	0	482,785
1990	4,417	-	104,960	110,044	-	0	603,347
1991	7,056	-	140,800	177,389	-	0	777,350
1992	5,993	-	169,400	155,898	-	0	725,134
1993	4,655	-	109,324	148,419	-	0	609,304
1994	7,648	-	134,736	151,486	735	0	756,558
1995	11,212	-	147,831	132,518	5,508	291	750,275
1996	7,270	...	161,407	120,127	9,716	1,012	770,131
1997	15,947	...	115,934	79,386	17,582	1,821	691,992
1998	16,573	...	193,728	131,573	28,402	1,930	1,015,568
1999	17,291	5,670	160,453	129,262	35,738	1,587	894,077
2000	6,159	6,427	194,499	81,368	34,010	3,132	954,749
2001	8,022	1,201	182,531	85,539	8,725	491	928,191
2002	4,884	...	229,415	88,535	17,720	1,766	1,115,163
2003	8,874	...	169,492	62,907	19,197	3,012	1,088,703
2004	6,497	3,479	181,524	47,896	48,243	3,782	1,196,198
2005	9,554	2,293	165,289	62,379	63,700	2,699	1,266,985
2006	12,333	8,194	189,392	55,633	54,750	(2,699)	1,325,293
2007	10,164	12,688	209,002	60,641	59,589	(2,699)	1,444,000

Table 81. Other catches (tonnes) of skipjack in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '+' = greater than zero, but less than 0.5 tonnes; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA		INDONESIA	JAPAN	KIRIBATI	NEW ZEALAND	PHILIPPINES
	UNCLASS	TROLL	POTI MARARA	TROLL	UNCLASS	UNCLASS	ARTISANAL	UNCLASS	GILL NET
1960	...	-	...	-	5,657	3,119	...	-	3,303
1961	...	-	...	-	6,104	4,479	...	-	3,491
1962	...	-	...	-	6,586	3,050	...	-	3,690
1963	...	-	...	-	7,106	2,820	...	-	3,900
1964	...	-	...	-	7,667	4,120	...	-	4,122
1965	...	-	...	-	8,273	2,770	...	-	4,357
1966	...	-	...	-	8,927	3,801	...	-	4,605
1967	...	-	...	-	9,632	4,466	...	-	4,867
1968	...	-	...	-	10,393	3,017	...	-	5,144
1969	...	-	...	-	11,214	6,587	...	-	5,437
1970	...	-	...	-	12,100	6,651	...	-	5,747
1971	...	-	...	-	12,400	2,269	...	-	6,149
1972	...	-	...	-	19,600	6,139	...	-	6,753
1973	...	-	...	-	22,300	9,888	...	-	7,586
1974	...	-	...	-	23,613	5,936	...	-	8,464
1975	...	-	...	-	23,316	5,211	...	-	9,096
1976	...	-	...	-	25,338	6,240	...	-	8,246
1977	...	-	...	-	26,376	5,472	...	-	14,608
1978	...	-	...	-	29,422	8,311	...	-	14,286
1979	...	-	...	-	36,310	7,536	...	-	3,677
1980	...	-	...	-	19,055	7,553	...	-	4,331
1981	...	-	...	-	20,207	5,137	...	-	2,995
1982	...	-	...	-	21,380	7,396	...	-	2,437
1983	...	...	...	-	27,706	7,911	...	-	1,815
1984	...	-	...	-	18,149	8,128	...	-	988
1985	...	0	...	-	18,132	5,116	...	-	2,183
1986	...	8	...	-	13,225	9,271	...	-	2,851
1987	...	14	...	-	13,490	6,042	...	-	2,656
1988	...	13	...	-	14,165	8,657	...	-	2,015
1989	...	15	...	...	14,873	5,955	...	-	2,328
1990	...	18	56	...	15,617	8,454	...	116	8,125
1991	...	22	53	...	...	8,668	...	0	8,257
1992	...	43	47	...	...	8,034	...	0	6,249
1993	...	70	51	...	...	10,101	...	0	1,452
1994	...	41	63	...	...	6,370	...	0	2,954
1995	...	54	130	...	...	13,423	...	3	1,202
1996	0	58	144	...	...	6,973	...	+	1,201
1997	0	54	176	...	...	9,460	...	+	...
1998	0	(54)	474	...	...	9,040	...	2	...
1999	0	(54)	479	...	...	6,460	2,790	+	...
2000	1	(54)	377	...	...	15,791	5,850	+	...
2001	3	(54)	477	3	...	8,023	530	39	...
2002	1	(54)	515	...	...	7,268	2,520	20	...
2003	2	(54)	435	...	...	10,244	940	7	...
2004	+	(54)	473	...	...	15,337	(940)	14	...
2005	...	(54)	369	...	...	6,942	(940)	19	...
2006	+	(54)	516	...	...	4,140	(940)	7	...
2007	+	(54)	(516)	...	...	(4,140)	8,223	11	...

Table 81 (continued). Other catches (tonnes) of skipjack in the WCPFC Statistical Area

YEAR	PHILIPPINES			CHINESE TAIPEI	UNITED STATES OF AMERICA				TOTAL
	SMALL HANDLINE	LARGE HANDLINE	UNCLASS	UNCLASS	AMERICAN SAMOA TROLL	GUAM TROLL	HAWAII TROLL	NORTHERN MARIANAS TROLL	
1960	2,366		1,337	...	...	...	...	...	15,782
1961	2,565		1,393	...	...	...	...	...	18,032
1962	2,781		1,452	...	...	...	...	...	17,559
1963	3,015		1,513	...	...	...	...	...	18,354
1964	3,268		1,577	...	...	...	...	...	20,754
1965	3,542		1,643	...	...	...	...	...	20,585
1966	3,839		1,712	...	...	...	...	...	22,884
1967	4,161		1,784	...	...	...	...	...	24,910
1968	4,511		1,859	...	...	...	...	...	24,924
1969	4,890		1,937	...	...	...	...	...	30,065
1970	5,301		2,018	322	...	...	...	...	32,139
1971	5,672		2,160	466	...	...	...	...	29,116
1972	6,229		2,370	582	...	...	...	...	41,673
1973	6,997		2,664	536	...	...	...	...	49,971
1974	7,807		2,972	442	...	...	...	...	49,234
1975	8,391		3,194	533	...	...	...	...	49,741
1976	7,607		2,447	521	...	...	...	...	50,399
1977	13,475		3,870	945	...	...	...	...	64,746
1978	13,178		5,017	1,422	...	...	...	...	71,636
1979	10,006		1,269	940	...	...	...	...	59,738
1980	9,383		558	956	...	12	...	...	41,848
1981	14,406		1,867	1,112	...	17	...	...	45,741
1982	7,735		9,405	437	7	57	...	...	48,854
1983	8,999		4,936	931	27	43	...	84	52,452
1984	9,287		1,084	535	53	98	...	133	38,455
1985	10,309		4,529	776	18	48	...	80	41,191
1986	13,683		2,519	756	62	34	...	115	42,524
1987	14,627		3,449	966	53	27	...	74	41,398
1988	11,095		2,616	552	69	96	...	121	39,399
1989	12,823		3,024	861	55	56	...	118	40,108
1990	9,444		8,408	737	23	67	...	68	51,133
1991	9,598		7,192	960	19	54	...	53	34,876
1992	7,264		6,621	1,175	31	56	...	38	29,558
1993	8,349		4,028	1,084	11	50	...	44	25,240
1994	20,315	0	1,102	899	61	85	...	41	31,931
1995	23,523	0	756	1,764	75	81	155	60	41,226
1996	23,553	0	755	1,908	24	108	224	94	35,042
1997	29,457	0	597	1,339	14	96	197	76	41,466
1998	30,663	0	620	(1,339)	7	86	147	76	42,508
1999	27,624	0	548	(1,339)	16	54	184	48	39,596
2000	28,887	0	575	(1,339)	7	121	88	206	53,296
2001	27,005	0	538	(1,339)	7	151	111	261	38,541
2002	27,516	0	538	(1,339)	5	80	98	177	40,131
2003	34,527	0	668	(1,339)	9	83	108	77	48,493
2004	35,830	0	704	(1,339)	9	73	112	66	54,951
2005	48,217	0	836	(1,339)	5	65	86	108	58,980
2006	53,132	0	922	(1,339)	5	67	100	124	61,346
2007	61,327	0	1,064	(1,339)	5	71	83	117	76,950

YELLOWFIN IN THE WCPFC STATISTICAL AREA

Table 82. Longline catches (tonnes) of yellowfin in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch.

YEAR	AUSTRALIA		CHINA	COOK ISLANDS	FEDERATED STATES OF MICRONESIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA
	DOMESTIC	AUSTRALIA-JAPAN JOINT VENTURE						
1960	-	-	-	-	-	-	-	...
1961	-	-	-	-	-	-	-	...
1962	-	-	-	-	-	-	-	...
1963	-	-	-	-	-	-	-	...
1964	-	-	-	-	-	-	-	...
1965	-	-	-	-	-	-	-	...
1966	-	-	-	-	-	-	-	...
1967	-	-	-	-	-	-	-	...
1968	-	-	-	-	-	-	-	...
1969	-	-	-	-	-	-	-	...
1970	-	-	-	-	-	-	-	...
1971	-	-	-	-	-	-	-	...
1972	-	-	-	-	-	-	-	...
1973	-	-	-	-	-	-	-	...
1974	-	-	-	-	-	-	-	...
1975	-	-	-	-	-	-	-	...
1976	-	-	-	-	-	-	-	...
1977	-	-	-	-	-	-	-	...
1978	-	-	-	-	-	-	-	1,111
1979	-	-	-	-	-	-	-	1,164
1980	-	-	-	-	-	-	-	1,351
1981	-	-	-	-	-	-	-	1,651
1982	-	-	-	-	-	-	-	3,295
1983	-	-	-	-	-	-	-	958
1984	-	-	-	-	-	-	-	1,526
1985	9	-	-	-	-	-	-	2,254
1986	13	-	-	-	-	-	-	2,227
1987	1,164	-	-	-	-	-	-	8,458
1988	922	-	20	-	-	-	-	8,881
1989	833	80	45	-	-	10	-	4,683
1990	786	4	173	-	-	23	6	5,034
1991	807	0	481	-	11	106	118	6,365
1992	1,017	0	1,315	-	93	202	150	7,017
1993	781	1	2,754	-	61	319	366	5,410
1994	1,221	43	4,823	9	117	625	275	5,041
1995	1,313	0	5,837	16	153	949	297	5,364
1996	1,660	-	2,757	8	152	1,376	380	6,378
1997	1,680	-	1,419	0	267	970	420	5,331
1998	2,152	-	1,435	-	530	862	480	6,594
1999	1,839	-	2,237	-	225	725	756	6,813
2000	1,799	-	2,207	...	495	2,465	1,202	7,721
2001	2,819	-	1,919	1	338	2,082	967	7,006
2002	3,531	-	1,844	42	164	2,027	507	7,557
2003	3,681	-	3,358	178	276	2,482	621	6,637
2004	2,356	-	4,048	506	185	4,164	1,066	10,929
2005	1,499	-	2,367	413	99	1,989	793	10,012
2006	2,133	-	3,997	262	270	2,231	690	13,403
2007	1,609	-	1,580	251	548	1,721	527	13,247

Table 82 (continued). Longline catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	JAPAN		KIRIBATI	REPUBLIC OF KOREA	MARSHALL ISLANDS	NAURU	NEW CALEDONIA	NEW ZEALAND
	COASTAL	OFFSHORE & DISTANT WATER						
1960	254	51,841	-	84	-	-	-	-
1961	295	49,618	-	46	-	-	-	-
1962	291	52,088	-	47	-	-	-	-
1963	267	49,887	-	252	-	-	-	-
1964	150	41,507	-	400	-	-	-	-
1965	195	39,627	-	1,430	-	-	-	-
1966	1,388	51,923	-	2,020	-	-	-	-
1967	2,187	24,954	-	2,071	-	-	-	-
1968	1,067	27,792	-	3,046	-	-	-	-
1969	2,459	29,116	-	4,975	-	-	-	-
1970	4,220	34,908	-	3,663	-	-	-	-
1971	3,057	32,366	-	3,832	-	-	-	-
1972	3,794	32,411	-	6,685	-	-	-	-
1973	2,576	33,906	-	6,653	-	-	-	-
1974	2,477	35,963	-	5,191	-	-	-	-
1975	5,237	32,897	-	9,529	-	-	-	-
1976	7,132	36,977	-	15,118	-	-	-	-
1977	7,605	46,701	-	16,179	-	-	-	-
1978	7,873	64,897	-	13,812	-	-	-	-
1979	6,867	55,233	-	18,421	-	-	-	-
1980	5,840	66,189	-	22,795	-	-	-	-
1981	5,123	55,603	-	10,245	-	-	-	-
1982	5,117	47,310	-	8,954	-	-	-	-
1983	6,207	50,036	-	8,445	-	-	9	-
1984	5,968	39,427	-	6,792	-	-	28	-
1985	6,229	40,548	-	10,047	-	-	133	-
1986	6,199	32,340	-	9,532	-	-	169	-
1987	7,148	29,268	-	11,435	-	-	502	-
1988	7,528	36,328	-	13,736	-	-	488	-
1989	7,685	28,231	-	9,671	-	-	278	6
1990	7,800	28,779	-	12,967	-	-	617	4
1991	8,034	20,966	-	7,420	-	-	567	6
1992	8,452	25,523	-	12,773	3	-	373	13
1993	7,950	25,745	-	8,704	70	-	433	14
1994	6,970	29,604	-	9,548	23	-	437	32
1995	6,886	29,196	5	9,596	12	-	839	94
1996	6,257	23,816	0	12,478	...	-	554	141
1997	6,079	20,354	...	11,888	...	-	466	121
1998	5,888	17,016	...	13,156	...	-	185	116
1999	5,500	12,118	...	8,293	...	-	373	149
2000	6,895	20,583	2	12,991	...	8	250	98
2001	5,944	12,152	2	13,768	-	5	570	131
2002	3,936	11,874	0	15,497	-	2	572	27
2003	6,385	10,418	2	12,134	...	6	754	39
2004	5,768	9,441	...	10,058	3	1	631	36
2005	5,645	9,178	-	13,329	...	...	448	36
2006	4,898	10,097	-	9,529	-	-	414	3
2007	(4,898)	(10,097)	-	8,817	2	-	393	25

Table 82 (continued). Longline catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	NIUE	PALAU	PAPUA NEW GUINEA	PHILIPPINES	SAMOA	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI
								DISTANT WATER
1960	-	-	-	...	-	-	-	...
1961	-	-	-	...	-	-	-	...
1962	-	-	-	...	-	-	-	...
1963	-	-	-	...	-	-	-	...
1964	-	-	-	...	-	-	-	139
1965	-	-	-	...	-	-	-	629
1966	-	-	-	...	-	-	-	1,848
1967	-	-	-	...	-	-	-	2,867
1968	-	-	-	...	-	-	-	8,261
1969	-	-	-	...	-	-	-	9,562
1970	-	-	-	537	-	-	-	6,095
1971	-	-	-	601	-	-	-	12,639
1972	-	-	-	625	-	-	-	14,177
1973	-	-	-	748	-	91	-	7,846
1974	-	-	-	869	-	-	-	5,708
1975	-	-	-	887	-	-	-	7,271
1976	-	-	-	748	-	146	-	4,913
1977	-	-	-	1,059	-	198	-	6,025
1978	-	-	-	630	-	207	-	2,462
1979	-	-	-	829	-	493	-	3,262
1980	-	-	-	1,076	-	564	-	5,828
1981	-	-	-	1,480	-	146	-	1,966
1982	-	-	-	1,734	-	306	-	975
1983	-	-	-	2,581	-	443	-	839
1984	-	-	-	1,174	-	213	-	1,416
1985	-	-	-	1,663	-	151	-	1,185
1986	-	-	-	2,204	-	-	-	1,144
1987	-	-	-	3,449	-	-	-	917
1988	-	-	-	2,897	-	-	-	3,008
1989	-	-	-	3,156	-	-	-	848
1990	-	-	-	2,015	-	-	-	1,910
1991	-	-	...	2,375	-	-	-	2,241
1992	-	48	...	1,114	-	-	-	1,314
1993	-	39	8	951	81	-	-	1,536
1994	-	31	30	1,450	73	-	-	1,977
1995	-	...	149	1,826	216	199	-	1,725
1996	-	...	184	1,834	573	533	-	1,038
1997	-	1	389	1,990	1,327	886	-	855
1998	-	...	481	2,306	801	657	-	1,049
1999	-	...	490	2,557	681	533	-	995
2000	-	63	844	2,570	1,120	557	-	1,639
2001	-	41	1,812	2,380	470	159	-	2,479
2002	-	3	1,738	2,789	369	401	-	4,953
2003	-	19	1,747	3,549	293	258	-	4,981
2004	-	28	2,267	3,622	444	440	23	9,018
2005	34	-	1,052	3,470	199	6	1	5,755
2006	...	-	1,682	3,824	264	-	127	3,583
2007	...	-	1,319	4,414	305	-	...	2,657

Table 82 (continued). Longline catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	CHINESE TAIPEI	TONGA	UNITED STATES OF AMERICA			VANUATU	TOTAL
	OFFSHORE		AMERICAN SAMOA	HAWAII & CALIFORNIA	EX AMER SAMOA & HAWAII		
1960	2,704	-	-	137	-	-	55,020
1961	3,055	-	-	152	-	-	53,166
1962	3,011	-	-	110	-	-	55,547
1963	2,661	-	-	118	-	-	53,185
1964	2,918	-	-	133	-	-	45,247
1965	3,459	-	-	153	-	-	45,493
1966	4,316	-	-	159	-	-	61,654
1967	3,863	-	-	141	-	-	36,083
1968	5,805	-	-	99	-	-	46,070
1969	5,409	-	-	106	-	-	51,627
1970	6,132	-	-	251	-	-	55,806
1971	5,080	-	-	191	-	-	57,766
1972	3,323	-	-	160	-	-	61,175
1973	10,373	-	-	98	-	-	62,291
1974	7,778	-	-	130	-	-	58,116
1975	13,539	-	-	102	-	-	69,462
1976	12,425	-	-	111	-	-	77,570
1977	16,471	-	-	176	-	-	94,414
1978	19,165	-	-	172	-	-	110,329
1979	22,629	-	-	145	-	-	109,043
1980	18,696	-	-	536	-	-	122,875
1981	17,778	-	-	673	-	-	94,665
1982	16,508	81	-	708	-	-	84,988
1983	16,260	48	-	361	-	-	86,187
1984	16,107	55	-	330	-	-	73,036
1985	13,702	44	-	300	-	-	76,265
1986	10,889	33	-	269	-	-	65,019
1987	14,178	32	-	261	-	-	76,812
1988	14,970	26	1	595	-	-	89,400
1989	12,367	27	-	988	-	-	68,908
1990	14,200	27	-	1,103	-	-	75,448
1991	10,822	19	0	756	21	-	61,115
1992	13,335	19	-	362	15	-	73,138
1993	10,787	64	1	633	3	-	66,711
1994	12,746	46	1	615	8	-	75,745
1995	15,776	59	2	1,073	101	47	81,730
1996	17,456	88	12	816	185	276	78,952
1997	16,353	100	22	1,245	103	265	72,531
1998	14,331	125	42	859	136	25	69,226
1999	15,520	163	64	549	72	...	60,652
2000	14,378	175	86	1,195	58	...	79,401
2001	19,847	259	188	1,016	-	49	76,404
2002	17,040	263	485	572	-	778	76,971
2003	17,168	263	497	809	-	1,315	77,870
2004	13,957	163	888	694	-	1,322	82,058
2005	13,816	219	526	698	-	936	72,520
2006	15,071	227	513	937	-	664	74,819
2007	14,011	341	616	835	-	594	68,807

Table 83. Pole-and-line catches (tonnes) of yellowfin in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA	JAPAN		KIRIBATI	NEW CALEDONIA	NEW ZEALAND
					COASTAL	OFFSHORE & DISTANT WATER			
1960	-	-	-	...	1,872		-	-	-
1961	-	-	-	...	3,259		-	-	-
1962	-	-	-	...	4,225		-	-	-
1963	-	-	-	...	2,071		-	-	-
1964	-	-	-	...	4,933		-	-	-
1965	-	-	-	...	3,261		-	-	-
1966	-	-	-	...	2,121		-	-	-
1967	-	-	-	...	3,073		-	-	-
1968	-	-	-	...	2,689		-	-	-
1969	-	-	-	...	2,581		-	-	-
1970	-	-	-	...	2,048		-	-	-
1971	-	-	-	...	2,570		-	-	-
1972	-	-	-	...	258	5,544	-	-	-
1973	-	-	-	...	234	6,058	-	-	-
1974	-	12	-	...	253	4,407	-	-	-
1975	-	11	...	...	285	5,420	-	-	-
1976	1	84	...	456	213	7,351	-	-	-
1977	0	151	...	532	104	9,906	-	-	-
1978	16	409	...	1,044	149	7,633	-	-	-
1979	...	403	161	1,716	224	6,011	...	-	-
1980	...	233	253	2,042	111	6,227	...	-	-
1981	0	584	472	1,814	147	9,056	209	3	-
1982	5	753	368	1,698	301	9,499	169	41	-
1983	0	490	238	1,710	191	9,338	590	25	-
1984	5	580	426	2,054	347	8,702	751	-	-
1985	...	724	243	2,110	502	12,925	266	-	-
1986	0	823	232	2,050	326	8,410	523	-	-
1987	0	425	149	2,091	317	8,454	161	-	-
1988	0	464	274	2,195	502	8,129	545	-	-
1989	63	461	187	3,198	472	9,146	844	-	-
1990	22	478	138	3,990	211	6,970	143	-	0
1991	10	368	251	5,660	182	5,404	67	-	0
1992	1	395	248	5,887	209	6,904	303	-	0
1993	4	628	236	4,767	157	4,529	108	-	2
1994	29	743	161	6,291	259	4,035	71	-	1
1995	9	558	306	6,694	503	4,527	48	-	11
1996	75	164	126	7,960	384	4,883	5	-	6
1997	43	46	142	6,654	492	3,727	1	-	0
1998	0	7	118	8,230	477	3,062	-	-	0
1999	0	0	160	8,503	515	3,646	-	-	1
2000	3	2	110	9,636	377	3,475	-	-	0
2001	0	44	84	8,744	520	2,616	-	-	0
2002	0	(44)	99	9,432	874	2,501	-	-	0
2003	-	(44)	77	8,285	779	2,089	-	-	0
2004	0	(44)	142	11,449	755	2,285	-	-	0
2005	-	(44)	104	10,488	507	3,140	-	-	0
2006	-	(44)	126	14,041	(507)	2,690	-	-	0
2007	-	(44)	152	13,877	(507)	(2,690)	-	-	0

Table 83 (continued). Pole-and-line catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	PALAU	PAPUA NEW GUINEA	SOLOMON ISLANDS	TUVALU	UNITED STATES OF AMERICA	TOTAL
1960	-	-	-	-	...	1,872
1961	-	-	-	-	...	3,259
1962	-	-	-	-	...	4,225
1963	-	-	-	-	...	2,071
1964	141	-	-	-	...	5,074
1965	173	-	-	-	...	3,434
1966	71	-	-	-	...	2,192
1967	52	-	-	-	...	3,125
1968	17	-	-	-	...	2,706
1969	133	-	-	-	...	2,714
1970	1	74	-	-	18	2,141
1971	10	112	141	-	22	2,855
1972	56	1,345	237	-	25	7,465
1973	41	916	195	-	14	7,458
1974	161	1,416	310	-	23	6,582
1975	298	1,744	18	-	25	7,801
1976	412	8,563	63	-	43	17,186
1977	420	4,009	114	-	21	15,257
1978	303	3,099	52	-	62	12,767
1979	1	2,881	192	-	49	11,638
1980	996	3,018	197	-	91	13,168
1981	2,480	4,205	211	-	89	19,270
1982	615	-	227	53	106	13,835
1983	-	-	578	51	55	13,266
1984	-	274	338	27	54	13,558
1985	15	930	338	...	103	18,156
1986	19	-	565	12	114	13,074
1987	22	-	1,456	90	78	13,243
1988	38	-	1,189	21	76	13,433
1989	5	-	776	7	10	15,169
1990	8	-	1,100	26	17	13,103
1991	-	-	953	6	20	12,921
1992	14	-	1,246	2	16	15,225
1993	...	-	2,263	-	4	12,698
1994	...	-	2,144	-	9	13,743
1995	...	-	2,391	-	16	15,063
1996	...	-	1,875	-	1	15,479
1997	...	-	1,257	-	0	12,362
1998	...	-	1,215	-	1	13,110
1999	...	-	982	-	10	13,817
2000	...	-	141	-	1	13,745
2001	...	-	153	-	2	12,163
2002	...	-	405	-	2	13,357
2003	...	-	669	-	33	11,976
2004	0	-	257	-	17	14,949
2005	0	-	538	-	68	14,889
2006	0	-	734	-	3	18,145
2007	0	-	321	-	23	17,614

Table 84. Purse-seine catches (tonnes) of yellowfin in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA		CHINA	FEDERATED STATES OF MICRONESIA	INDONESIA		JAPAN		KIRIBATI
	DOMESTIC	DISTANT WATER			DOMESTIC	DISTANT WATER	COASTAL	OFFSHORE & DISTANT WATER	
1960	-	-	-	-	...	-	1,438	...	-
1961	-	-	-	-	...	-	2,777	...	-
1962	-	-	-	-	...	-	6,975	...	-
1963	-	-	-	-	...	-	2,277	...	-
1964	-	-	-	-	...	-	3,647	...	-
1965	-	-	-	-	...	-	3,752	...	-
1966	-	-	-	-	...	-	5,844	...	-
1967	-	-	-	-	...	-	3,395	33	-
1968	-	-	-	-	...	-	6,888	218	-
1969	-	-	-	-	...	-	3,854	3	-
1970	-	-	-	-	...	-	3,370	164	-
1971	-	-	-	-	...	-	1,536	2,830	-
1972	-	-	-	-	...	-	841	4,189	-
1973	-	-	-	-	...	-	1,575	7,276	-
1974	-	-	-	-	...	-	797	9,419	-
1975	...	-	-	-	...	-	243	5,595	-
1976	...	-	-	-	...	-	1,194	7,649	-
1977	...	-	-	-	...	-	74	6,841	-
1978	0	-	-	-	...	-	919	8,523	-
1979	0	-	-	-	...	-	684	19,023	-
1980	0	-	-	-	1,959	-	936	20,077	-
1981	0	-	-	-	2,048	-	46	27,534	-
1982	0	-	-	-	1,285	-	690	31,088	-
1983	0	-	-	-	1,812	-	555	30,830	-
1984	0	-	-	-	1,897	...	887	38,652	-
1985	0	-	-	-	1,896	...	2,614	47,941	-
1986	-	-	-	-	1,485	1,366	405	44,467	-
1987	0	-	-	-	1,515	1,839	616	44,634	-
1988	-	26	-	-	1,590	1,714	574	30,125	-
1989	26	15	-	-	2,268	2,141	709	40,872	-
1990	0	866	-	-	2,399	...	513	37,742	-
1991	0	1,222	-	2,638	2,586	-	841	48,514	-
1992	0	561	-	3,360	2,435	-	1,269	53,088	-
1993	6	347	-	4,749	3,926	-	254	57,858	-
1994	0	-	-	4,819	5,288	-	42	39,866	202
1995	0	-	-	1,857	5,627	-	457	45,183	1,003
1996	8	-	-	663	6,691	-	1	24,539	557
1997	13	-	-	2,332	5,592	-	8	57,475	1,939
1998	0	-	-	2,267	6,917	-	68	37,712	1,968
1999	0	-	-	2,588	7,147	-	3	43,931	1,392
2000	0	-	-	4,699	8,099	-	6	36,125	1,195
2001	0	-	340	5,214	7,349	-	2	33,735	1,159
2002	0	-	754	4,487	7,927	-	87	19,138	893
2003	0	-	3,237	5,342	6,962	-	86	27,195	1,096
2004	21	-	542	3,414	10,408	-	8	22,628	658
2005	-	-	9,212	3,860	9,535	-	153	26,270	1,877
2006	-	-	4,828	958	12,764	-	23	28,183	1,157
2007	-	-	5,428	1,448	12,616	-	(23)	24,390	1,169

Table 84 (continued). Purse-seine catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	REPUBLIC OF KOREA	MARSHALL ISLANDS	MEXICO	NEW ZEALAND	PAPUA NEW GUINEA	PHILIPPINES			RUSSIA
						DOMESTIC PURSE SEINE	DOMESTIC RINGNET	DISTANT WATER PURSE SEINE	
1960	-	-	-	-	-	...	...	-	-
1961	-	-	-	-	-	...	...	-	-
1962	-	-	-	-	-	...	...	-	-
1963	-	-	-	-	-	...	...	-	-
1964	-	-	-	-	-	...	...	-	-
1965	-	-	-	-	-	...	...	-	-
1966	-	-	-	-	-	...	...	-	-
1967	-	-	-	-	-	...	...	-	-
1968	-	-	-	-	-	...	...	-	-
1969	-	-	-	-	-	...	...	-	-
1970	-	-	-	-	-	4,277	1,511	-	-
1971	-	-	-	-	-	4,784	1,690	-	-
1972	-	-	-	-	-	4,972	1,757	-	-
1973	-	-	-	-	-	5,947	2,102	-	-
1974	-	-	-	-	-	6,914	2,444	-	-
1975	-	-	-	...	-	7,055	2,493	-	-
1976	-	-	-	...	-	5,945	2,100	-	-
1977	-	-	-	...	-	8,428	2,978	-	-
1978	-	-	-	...	-	3,720	910	-	-
1979	-	-	-	...	-	7,884	3,190	-	-
1980	88	-	-	...	-	7,369	3,852	-	-
1981	540	-	-	...	-	12,909	3,459	-	-
1982	2,882	-	-	...	-	14,659	1,251	415	-
1983	2,572	-	69	239	-	15,676	3,028	-	-
1984	3,095	-	2,036	231	-	16,855	3,839	754	-
1985	1,536	-	-	170	-	13,843	5,595	2,908	507
1986	7,371	-	-	0	-	11,376	4,461	1,423	428
1987	17,109	-	-	0	-	13,654	2,627	3,376	3,351
1988	14,280	-	-	0	-	12,830	3,633	2,993	843
1989	31,165	-	-	0	-	13,973	3,957	6,435	1,521
1990	36,282	-	-	0	-	14,515	3,760	6,677	616
1991	59,752	-	-	0	-	17,109	4,431	8,103	1,104
1992	59,367	-	-	0	-	10,895	2,447	11,155	433
1993	46,675	-	-	0	-	3,989	1,406	8,331	3,187
1994	40,563	-	-	0	344	13,919	1,464	4,347	3,382
1995	34,492	-	-	0	2,997	14,526	1,136	6,840	...
1996	15,760	-	-	5	903	14,618	1,144	6,815	...
1997	31,103	-	-	0	5,552	24,782	2,830	9,768	...
1998	61,388	-	-	0	11,381	10,983	3,665	9,738	...
1999	29,017	-	-	0	7,783	12,565	2,184	5,843	...
2000	27,633	887	-	763	12,938	23,088	3,148	6,657	...
2001	33,085	2,930	-	915	22,422	21,776	2,727	8,940	...
2002	36,680	1,049	-	4,468	25,459	16,650	1,995	6,776	...
2003	34,789	2,129	-	3,300	34,142	26,550	3,866	6,224	...
2004	29,538	3,716	-	3,617	22,807	28,744	4,560	5,466	...
2005	36,987	7,628	-	2,486	49,960	36,280	5,979	9,581	...
2006	43,346	1,436	-	2,157	47,866	44,420	6,175	6,758	...
2007	41,469	3,370	-	1,509	40,216	39,308	6,652	11,792	...

Table 84 (continued). Purse-seine catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	SOLOMON ISLANDS	SPAIN	CHINESE TAIPEI	UNITED STATES OF AMERICA	VANUATU	EASTERN PACIFIC NEI	TOTAL
1960	-	-	-	-	-	-	1,438
1961	-	-	-	-	-	-	2,777
1962	-	-	-	-	-	-	6,975
1963	-	-	-	-	-	-	2,277
1964	-	-	-	-	-	-	3,647
1965	-	-	-	-	-	-	3,752
1966	-	-	-	-	-	-	5,844
1967	-	-	-	-	-	-	3,428
1968	-	-	-	-	-	-	7,106
1969	-	-	-	-	-	-	3,857
1970	-	-	-	-	-	-	9,322
1971	-	-	-	-	-	-	10,840
1972	-	-	-	-	-	-	11,759
1973	-	-	-	-	-	-	16,900
1974	-	-	-	-	-	-	19,574
1975	-	-	-	-	-	-	15,386
1976	-	-	-	188	-	0	17,076
1977	-	-	-	188	-	0	18,509
1978	-	-	-	188	-	0	14,260
1979	-	-	-	583	-	0	31,364
1980	393	-	-	1,027	-	0	35,701
1981	1,174	-	-	15,212	-	0	62,922
1982	1,263	-	-	21,456	-	0	74,989
1983	2,213	-	1,895	49,922	-	577	109,388
1984	2,096	-	3,430	41,553	-	3,475	118,800
1985	2,522	-	3,993	22,495	-	311	106,331
1986	1,990	-	4,906	30,684	-	0	110,362
1987	3,350	-	6,364	59,592	-	219	158,246
1988	3,705	-	8,024	18,832	-	0	99,169
1989	3,607	-	13,732	42,886	-	0	163,307
1990	3,242	-	20,494	52,089	-	0	179,195
1991	3,271	-	32,026	37,330	-	0	218,927
1992	4,384	-	46,275	43,693	-	0	239,362
1993	4,930	-	58,642	46,011	-	0	240,311
1994	4,527	-	43,061	56,426	85	0	218,335
1995	5,843	-	33,745	31,845	1,496	25	187,072
1996	8,412	...	16,172	19,417	999	195	116,899
1997	7,268	...	48,792	54,638	6,408	261	258,761
1998	6,030	...	64,764	37,678	9,922	359	264,840
1999	7,128	1,506	41,905	34,529	8,924	272	206,717
2000	2,510	2,825	38,579	29,961	3,280	1,332	203,725
2001	4,098	467	45,853	24,143	2,383	207	217,745
2002	2,723	...	26,068	27,191	2,159	281	184,785
2003	5,504	...	29,058	20,079	1,855	439	211,853
2004	7,184	1,196	15,968	14,492	3,750	820	179,537
2005	6,126	321	27,572	17,685	10,234	686	262,432
2006	8,627	1,980	19,793	8,448	5,769	(686)	245,374
2007	6,326	4,019	21,147	3,938	7,030	(686)	232,536

Table 85. Other catches (tonnes) of yellowfin in the WCPFC Statistical Area

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch; '+' = greater than zero, but less than 0.5 tonnes; estimates in parentheses have been carried over from previous years.

YEAR	AUSTRALIA	FIJI ISLANDS	FRENCH POLYNESIA		INDONESIA		JAPAN
	UNCLASS	TROLL	POTI MARARA	TROLL	HANDLINE	UNCLASS	UNCLASS
1960	...	-	...	-	...	1,758	...
1961	...	-	...	-	...	1,950	...
1962	...	-	...	-	...	2,163	...
1963	...	-	...	-	...	2,399	...
1964	...	-	...	-	...	2,660	867
1965	...	-	...	-	...	2,950	464
1966	...	-	...	-	...	3,271	1,662
1967	...	-	...	-	...	3,628	3,204
1968	...	-	...	-	...	4,024	1,519
1969	...	-	...	-	...	4,463	534
1970	...	-	...	-	...	4,950	1,278
1971	...	-	...	-	...	5,130	226
1972	...	-	...	-	...	8,100	839
1973	...	-	...	-	...	9,180	422
1974	...	-	...	-	...	9,149	676
1975	...	-	...	-	...	9,956	560
1976	...	-	...	-	...	6,777	820
1977	...	-	...	-	...	9,241	520
1978	...	-	...	-	...	7,403	520
1979	...	-	...	-	...	10,334	1,373
1980	...	-	...	-	...	10,463	793
1981	...	-	...	-	...	14,213	550
1982	...	-	...	-	...	15,654	475
1983	...	3	...	-	...	13,715	454
1984	...	-	...	-	2,057	16,326	671
1985	...	3	...	-	2,322	18,117	602
1986	...	6	...	-	2,502	22,703	621
1987	...	13	...	-	2,553	22,259	920
1988	...	9	...	-	2,650	23,739	1,262
1989	...	26	...	...	2,492	28,211	1,263
1990	...	20	106	...	2,921	29,057	644
1991	...	13	121	...	4,029	35,643	1,148
1992	...	15	77	...	5,389	40,698	1,519
1993	...	104	80	...	4,363	32,953	1,686
1994	...	41	118	...	6,740	40,630	1,464
1995	...	(41)	140	...	7,172	43,233	1,541
1996	0	(41)	160	...	8,528	51,408	1,607
1997	1	(41)	99	...	7,128	42,970	2,066
1998	2	(41)	190	...	8,816	53,150	2,016
1999	0	(41)	257	...	9,110	54,917	1,945
2000	1	(41)	350	...	10,324	62,234	2,411
2001	2	(41)	264	...	9,368	56,472	3,117
2002	1	(41)	307	...	10,104	60,913	2,809
2003	5	(41)	211	...	8,875	53,504	3,043
2004	11	(41)	379	...	1,041	18,215	2,584
2005	1	(41)	245	...	954	16,686	2,419
2006	3	(41)	419	...	1,277	22,337	2,543
2007	2	(41)	(419)	...	1,262	22,078	(2,543)

Table 85 (continued). Other catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	KIRIBATI	NEW ZEALAND	PHILIPPINES			
	ARTISANAL	UNCLASS	GILL NET	SMALL HANDLINE	LARGE HANDLINE	UNCLASS
1960	...	-	1,682	10,708		1,189
1961	...	-	1,736	11,350		1,200
1962	...	-	1,792	12,031		1,211
1963	...	-	1,849	12,753		1,222
1964	...	-	1,908	13,518		1,233
1965	...	-	1,969	14,329		1,244
1966	...	-	2,032	15,189		1,255
1967	...	-	2,097	16,100		1,266
1968	...	-	2,164	17,066		1,277
1969	...	-	2,233	18,090		1,288
1970	...	-	2,304	19,175		1,300
1971	...	-	2,578	21,452		1,454
1972	...	-	2,678	22,291		1,510
1973	...	-	3,203	26,664		1,808
1974	...	1	3,724	30,998		2,101
1975	...	1	3,801	31,634		2,146
1976	...	0	3,202	26,651		1,806
1977	...	0	4,540	37,785		2,562
1978	...	15	4,426	22,796		1,719
1979	...	16	1,824	29,230		1,808
1980	1,812	51	2,071	26,721		1,036
1981	(1,812)	26	2,390	29,480		1,319
1982	(1,812)	2	1,247	27,261		1,103
1983	(1,812)	1	1,134	29,610		3,707
1984	(1,812)	2	1,945	28,339		1,337
1985	(1,812)	1	1,836	32,452		3,004
1986	(1,812)	7	1,923	33,076		1,065
1987	(1,812)	7	1,945	24,137		1,242
1988	(1,812)	5	1,983	29,326		1,184
1989	(1,812)	9	2,159	31,940		1,288
1990	(1,812)	+	2,542	45,061		5,824
1991	(1,812)	+	2,996	53,113		6,864
1992	(1,812)	0	1,582	22,101		2,742
1993	(1,812)	+	1,023	24,066		3,224
1994	(1,812)	0	3,771	30,549	6,617	1,272
1995	(1,812)	+	1,493	35,373	7,661	1,214
1996	(1,812)	+	1,501	35,417	7,671	1,220
1997	(1,812)	1	...	32,766	8,165	1,061
1998	(1,812)	0	...	37,861	9,198	1,222
1999	930	0	...	41,729	9,582	1,319
2000	3,900	0	...	41,991	9,454	1,333
2001	250	8	...	38,904	8,914	1,236
2002	2,050	1	...	45,406	9,943	1,420
2003	1,120	1	...	57,763	12,540	1,798
2004	(1,120)	22	...	58,974	13,099	1,849
2005	(1,120)	3	...	51,295	12,990	1,775
2006	(1,120)	+	...	56,524	14,498	1,956
2007	4,347	+	...	65,241	16,853	2,257

Table 85 (continued). Other catches (tonnes) of yellowfin in the WCPFC Statistical Area

YEAR	CHINESE TAIPEI	UNITED STATES OF AMERICA				TOTAL
	UNCLASS	AMERICAN SAMOA TROLL	GUAM TROLL	HAWAII TROLL & HANDLINE	NORTHERN MARIANAS TROLL	
1960	...	...	...	...	...	15,337
1961	...	...	...	...	...	16,236
1962	...	...	...	...	...	17,197
1963	...	...	...	...	...	18,223
1964	...	...	...	...	...	20,186
1965	...	...	...	...	...	20,956
1966	...	...	...	...	...	23,409
1967	...	...	...	...	...	26,295
1968	...	...	...	...	...	26,050
1969	...	...	...	...	...	26,608
1970	406	...	...	...	...	29,413
1971	363	...	...	...	...	31,203
1972	331	...	...	...	...	35,749
1973	441	...	...	...	...	41,718
1974	334	...	...	...	...	46,983
1975	426	...	...	...	...	48,524
1976	1,359	...	...	...	...	40,615
1977	428	...	...	...	...	55,076
1978	1,517	...	...	...	...	38,396
1979	1,743	...	...	...	...	46,328
1980	901	...	9	...	...	43,857
1981	634	...	16	...	...	50,440
1982	565	3	51	...	...	48,173
1983	317	9	29	...	10	50,801
1984	1,037	27	31	...	9	53,593
1985	825	18	42	...	6	61,040
1986	847	23	25	...	8	64,618
1987	3,066	12	18	...	5	57,989
1988	3,583	22	37	...	8	65,620
1989	484	24	18	...	5	69,731
1990	2,153	11	32	...	5	90,188
1991	824	12	20	...	6	106,601
1992	544	11	61	...	11	76,562
1993	318	8	23	...	6	69,666
1994	52	22	32	...	6	93,126
1995	147	24	42	1,266	10	101,169
1996	159	17	49	1,131	21	110,742
1997	155	10	41	975	13	97,304
1998	155	3	62	1,056	9	115,593
1999	155	5	58	1,344	11	121,403
2000	155	2	35	1,044	1	133,276
2001	155	3	27	835	16	119,612
2002	155	5	20	605	7	133,787
2003	155	3	31	738	12	139,840
2004	155	3	46	749	12	98,300
2005	(155)	3	17	682	22	88,408
2006	(155)	4	13	508	20	101,418
2007	(155)	3	22	703	17	115,943

TOTAL CATCHES BY OCEAN AREA

Table 86. Total catches of albacore in the WCPFC Statistical Area, by gear type

Symbols: '-' = no effort.

YEAR	DRIFT NET		LONGLINE		POLE-AND-LINE		PURSE SEINE		TROLL		OTHER		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	-	-	31,387	100	0	0	0	0	-	-	76	0	31,463
1961	-	-	32,647	99	0	0	7	0	-	-	268	1	32,922
1962	-	-	37,358	99	0	0	53	0	-	-	191	1	37,602
1963	-	-	26,538	99	0	0	59	0	-	-	218	1	26,815
1964	-	-	26,240	99	0	0	128	0	-	-	190	1	26,558
1965	-	-	28,603	100	0	0	11	0	-	-	110	0	28,724
1966	-	-	51,588	99	0	0	111	0	-	-	474	1	52,173
1967	-	-	58,208	99	0	0	89	0	5	0	431	1	58,733
1968	-	-	46,226	72	16,597	26	267	0	14	0	842	1	63,946
1969	-	-	38,478	53	32,148	45	521	1	0	0	959	1	72,106
1970	-	-	48,981	66	24,385	33	317	0	50	0	617	1	74,350
1971	-	-	46,025	46	53,351	53	902	1	0	0	459	0	100,737
1972	1	0	47,774	44	60,591	55	277	0	268	0	744	1	109,655
1973	39	0	59,835	46	68,808	52	1,353	1	484	0	630	0	131,149
1974	224	0	39,299	34	73,576	64	161	0	898	1	1,004	1	115,162
1975	166	0	31,180	37	52,157	62	159	0	646	1	343	0	84,651
1976	1,070	1	45,022	34	85,336	64	1,109	1	25	0	385	0	132,947
1977	688	1	48,789	59	31,934	38	669	1	621	1	470	1	83,171
1978	4,029	4	42,260	38	59,877	54	1,115	1	1,686	2	2,194	2	111,161
1979	2,856	3	36,295	42	44,662	52	125	0	814	1	1,255	1	86,007
1980	2,992	3	42,343	44	46,743	49	329	0	1,468	2	1,287	1	95,162
1981	10,364	12	47,272	54	27,426	31	252	0	2,085	2	712	1	88,111
1982	12,624	14	43,876	49	29,615	33	561	1	2,434	3	499	1	89,609
1983	7,117	11	36,784	56	21,098	32	350	1	744	1	128	0	66,221
1984	11,085	15	31,277	42	26,015	35	3,380	5	2,773	4	526	1	75,056
1985	13,708	18	38,012	49	20,714	27	1,533	2	3,253	4	416	1	77,636
1986	10,475	14	41,702	58	16,096	22	1,542	2	2,003	3	665	1	72,483
1987	10,948	16	33,398	50	19,091	29	1,205	2	2,134	3	200	0	66,976
1988	22,750	30	41,694	55	6,216	8	1,208	2	4,296	6	189	0	76,353
1989	38,765	44	30,147	34	8,629	10	2,521	3	8,370	9	479	1	88,911
1990	31,207	38	32,170	39	8,777	11	1,995	2	6,975	9	365	0	81,489
1991	9,045	14	35,459	57	7,117	11	2,652	4	7,805	12	494	1	62,572
1992	10,858	13	45,551	55	13,899	17	4,104	5	6,578	8	1,599	2	82,589
1993	287	0	56,183	72	12,871	17	2,889	4	4,296	6	970	1	77,496
1994	263	0	59,629	62	26,456	27	2,026	2	7,164	7	923	1	96,461
1995	282	0	60,388	66	21,120	23	1,177	1	8,588	9	210	0	91,765
1996	116	0	61,590	67	20,302	22	581	1	9,117	10	326	0	92,032
1997	359	0	72,643	64	32,259	28	1,068	1	7,237	6	308	0	113,874
1998	206	0	79,860	71	22,962	20	1,554	1	8,185	7	230	0	112,997
1999	289	0	68,830	52	50,507	38	6,872	5	4,503	3	226	0	131,227
2000	67	0	69,376	68	21,652	21	2,408	2	7,665	8	361	0	101,529
2001	117	0	80,145	68	29,460	25	974	1	6,054	5	319	0	117,069
2002	332	0	88,028	60	48,472	33	3,303	2	5,717	4	344	0	146,196
2003	126	0	80,248	64	36,126	29	627	1	7,431	6	284	0	124,842
2004	61	0	76,691	63	32,365	26	7,200	6	5,814	5	200	0	122,331
2005	154	0	78,100	78	16,157	16	850	1	4,478	4	464	0	100,203
2006	221	0	84,604	81	15,429	15	364	0	3,502	3	285	0	104,405
2007	221	0	75,730	80	15,426	16	364	0	2,793	3	285	0	94,819

Table 87. Total catches of bigeye in the WCPFC Statistical Area, by gear type

Symbols: '...' = missing data.

YEAR	LONGLINE		POLE-AND-LINE		PURSE SEINE		TROLL		OTHER		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	43,467	97	1,500	3	58	0	...	...	...	...	45,025
1961	37,517	95	1,800	5	63	0	...	...	...	...	39,380
1962	35,895	97	800	2	173	0	...	...	...	...	36,868
1963	42,540	96	1,800	4	6	0	...	...	...	...	44,346
1964	30,989	96	1,143	4	231	1	0	0	28	0	32,391
1965	29,848	95	1,254	4	201	1	0	0	30	0	31,333
1966	31,984	96	1,108	3	9	0	0	0	86	0	33,187
1967	33,632	92	2,803	8	60	0	0	0	253	1	36,748
1968	27,757	91	2,272	7	183	1	0	0	204	1	30,416
1969	32,571	95	1,675	5	48	0	0	0	62	0	34,356
1970	34,965	87	1,589	4	726	2	0	0	2,802	7	40,082
1971	38,359	89	931	2	876	2	0	0	3,057	7	43,223
1972	51,040	89	1,762	3	865	2	0	0	3,497	6	57,164
1973	42,412	87	1,258	3	1,078	2	0	0	4,212	9	48,960
1974	45,653	87	1,039	2	1,389	3	0	0	4,687	9	52,768
1975	61,488	89	1,334	2	1,328	2	0	0	4,815	7	68,965
1976	73,325	89	3,423	4	1,312	2	0	0	3,963	5	82,023
1977	72,083	87	3,325	4	1,587	2	0	0	5,588	7	82,583
1978	56,237	87	3,337	5	1,151	2	0	0	3,993	6	64,718
1979	63,704	88	2,540	3	2,031	3	0	0	4,497	6	72,772
1980	61,857	88	2,278	3	2,160	3	0	0	4,096	6	70,391
1981	45,823	80	2,596	5	4,268	7	0	0	4,808	8	57,495
1982	47,886	77	4,108	7	5,251	8	0	0	4,618	7	61,863
1983	45,270	71	4,055	6	9,442	15	0	0	4,900	8	63,667
1984	51,889	74	3,465	5	9,615	14	0	0	5,087	7	70,056
1985	57,501	77	4,326	6	6,944	9	0	0	5,993	8	74,764
1986	55,804	77	2,865	4	7,712	11	0	0	6,309	9	72,690
1987	68,042	77	3,134	4	11,215	13	0	0	5,480	6	87,871
1988	67,250	78	4,125	5	8,220	10	0	0	6,350	7	85,945
1989	63,316	73	4,298	5	12,629	14	0	0	6,897	8	87,140
1990	75,272	75	3,918	4	12,411	12	1	0	8,788	9	100,390
1991	59,402	69	1,991	2	13,750	16	1	0	10,489	12	85,633
1992	73,919	72	1,757	2	19,151	19	1	0	8,153	8	102,981
1993	64,584	73	2,331	3	13,929	16	1	0	7,039	8	87,884
1994	76,953	77	2,951	3	10,630	11	1	0	9,977	10	100,512
1995	65,758	71	3,776	4	12,077	13	1	0	10,750	12	92,362
1996	54,123	59	3,864	4	22,352	24	187	0	11,886	13	92,412
1997	65,797	54	3,611	3	41,860	35	94	0	9,533	8	120,895
1998	81,272	67	2,446	2	27,103	22	244	0	11,096	9	122,161
1999	71,370	58	2,176	2	37,086	30	99	0	11,419	9	122,150
2000	70,783	57	2,988	2	37,579	30	208	0	12,676	10	124,234
2001	72,538	63	2,349	2	28,494	25	227	0	11,490	10	115,098
2002	87,857	67	2,805	2	26,432	20	588	0	12,620	10	130,302
2003	76,924	65	1,778	2	26,028	22	215	0	13,023	11	117,968
2004	97,312	62	9,313	6	29,508	19	383	0	19,832	13	156,348
2005	78,032	57	6,757	5	34,951	25	295	0	17,353	13	137,388
2006	84,101	60	8,606	6	33,458	24	303	0	12,593	9	139,061
2007	82,172	57	8,559	6	38,802	27	321	0	13,120	9	142,974

Table 88. Total catches of skipjack in the WCPFC Statistical Area, by gear type

YEAR	LONGLINE		POLE-AND-LINE		PURSE SEINE		TROLL		OTHER		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	0	0	70,428	78	3,728	4	0	0	15,782	18	89,938
1961	0	0	127,011	81	11,693	7	0	0	18,032	12	156,736
1962	4	0	152,387	84	11,674	6	0	0	17,559	10	181,624
1963	0	0	94,757	77	9,592	8	0	0	18,354	15	122,703
1964	5	0	137,106	75	25,006	14	0	0	20,754	11	182,871
1965	11	0	129,933	84	4,657	3	0	0	20,585	13	155,186
1966	52	0	215,600	86	10,949	4	0	0	22,884	9	249,485
1967	124	0	168,846	82	10,931	5	0	0	24,910	12	204,811
1968	83	0	162,379	83	7,587	4	0	0	24,924	13	194,973
1969	130	0	160,212	82	5,057	3	0	0	30,065	15	195,464
1970	1,608	1	197,873	82	10,585	4	0	0	32,139	13	242,205
1971	1,475	1	180,945	79	17,034	7	0	0	29,116	13	228,570
1972	1,544	1	172,827	73	21,664	9	0	0	41,673	18	237,708
1973	1,861	1	253,217	77	23,299	7	0	0	49,971	15	328,348
1974	2,124	1	289,202	81	15,630	4	0	0	49,234	14	356,190
1975	1,919	1	218,271	76	18,409	6	0	0	49,741	17	288,340
1976	2,096	1	276,582	77	28,495	8	0	0	50,399	14	357,572
1977	3,127	1	294,641	73	40,797	10	0	0	64,746	16	403,311
1978	3,233	1	331,401	74	44,109	10	0	0	71,636	16	450,379
1979	2,179	1	285,859	69	65,825	16	0	0	59,738	14	413,601
1980	632	0	333,457	73	82,700	18	12	0	41,836	9	458,637
1981	756	0	294,292	68	94,987	22	17	0	45,724	10	435,776
1982	1,015	0	262,244	54	173,901	36	64	0	48,790	10	486,014
1983	2,144	0	299,762	44	324,900	48	154	0	52,298	8	679,258
1984	870	0	379,474	50	337,471	45	284	0	38,171	5	756,270
1985	1,108	0	250,010	42	308,957	51	146	0	41,045	7	601,266
1986	1,439	0	336,695	45	368,138	49	219	0	42,305	6	748,796
1987	2,329	0	262,467	39	375,265	55	168	0	41,230	6	681,459
1988	1,937	0	301,031	36	497,052	59	299	0	39,100	5	839,419
1989	2,507	0	289,706	36	482,785	59	244	0	39,864	5	815,106
1990	1,295	0	224,592	26	603,347	69	176	0	50,957	6	880,367
1991	1,542	0	292,950	26	777,350	70	148	0	34,728	3	1,106,718
1992	1,149	0	251,717	25	725,134	72	168	0	29,390	3	1,007,558
1993	1,036	0	280,066	31	609,304	67	175	0	25,065	3	915,646
1994	2,314	0	227,921	22	756,558	74	228	0	31,703	3	1,018,724
1995	2,675	0	257,147	24	750,275	71	425	0	40,801	4	1,051,323
1996	6,008	1	211,408	21	770,131	75	508	0	34,534	3	1,022,589
1997	6,118	1	225,612	23	691,992	72	437	0	41,029	4	965,188
1998	7,169	1	244,447	19	1,015,568	78	370	0	42,138	3	1,309,692
1999	6,146	1	235,739	20	894,077	76	356	0	39,240	3	1,175,558
2000	6,584	1	223,552	18	954,749	77	476	0	52,820	4	1,238,181
2001	6,951	1	163,328	14	928,191	82	587	0	37,954	3	1,137,011
2002	5,386	0	152,311	12	1,115,163	85	414	0	39,717	3	1,312,991
2003	6,254	0	171,796	13	1,088,703	83	331	0	48,162	4	1,315,246
2004	6,552	0	147,276	10	1,196,198	85	314	0	54,637	4	1,404,977
2005	3,558	0	175,247	12	1,266,985	84	318	0	58,662	4	1,504,770
2006	4,277	0	175,556	11	1,325,293	85	350	0	60,996	4	1,566,472
2007	3,770	0	173,136	10	1,444,000	85	330	0	76,620	5	1,697,856

Table 89. Total catches of yellowfin in the WCPFC Statistical Area, by gear type

YEAR	LONGLINE		POLE-AND-LINE		PURSE SEINE		TROLL		OTHER		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	55,020	75	1,872	3	1,438	2	0	0	15,337	21	73,667
1961	53,166	70	3,259	4	2,777	4	0	0	16,236	22	75,438
1962	55,547	66	4,225	5	6,975	8	0	0	17,197	20	83,944
1963	53,185	70	2,071	3	2,277	3	0	0	18,223	24	75,756
1964	45,247	61	5,074	7	3,647	5	0	0	20,186	27	74,154
1965	45,493	62	3,434	5	3,752	5	0	0	20,956	28	73,635
1966	61,654	66	2,192	2	5,844	6	0	0	23,409	25	93,099
1967	36,083	52	3,125	5	3,428	5	0	0	26,295	38	68,931
1968	46,070	56	2,706	3	7,106	9	0	0	26,050	32	81,932
1969	51,627	61	2,714	3	3,857	5	0	0	26,608	31	84,806
1970	55,806	58	2,141	2	9,322	10	0	0	29,413	30	96,682
1971	57,766	56	2,855	3	10,840	11	0	0	31,203	30	102,664
1972	61,175	53	7,465	6	11,759	10	0	0	35,749	31	116,148
1973	62,291	49	7,458	6	16,900	13	0	0	41,718	32	128,367
1974	58,116	44	6,582	5	19,574	15	0	0	46,983	36	131,255
1975	69,462	49	7,801	6	15,386	11	0	0	48,524	34	141,173
1976	77,570	51	17,186	11	17,076	11	0	0	40,615	27	152,447
1977	94,414	52	15,257	8	18,509	10	0	0	55,076	30	183,256
1978	110,329	63	12,767	7	14,260	8	0	0	38,396	22	175,752
1979	109,043	55	11,638	6	31,364	16	0	0	46,328	23	198,373
1980	122,875	57	13,168	6	35,701	17	9	0	43,848	20	215,601
1981	94,665	42	19,270	8	62,922	28	16	0	50,424	22	227,297
1982	84,988	38	13,835	6	74,989	34	54	0	48,119	22	221,985
1983	86,187	33	13,266	5	109,388	42	51	0	50,750	20	259,642
1984	73,036	28	13,558	5	118,800	46	67	0	53,526	21	258,987
1985	76,265	29	18,156	7	106,331	41	69	0	60,971	23	261,792
1986	65,019	26	13,074	5	110,362	44	62	0	64,556	26	253,073
1987	76,812	25	13,243	4	158,246	52	48	0	57,941	19	306,290
1988	89,400	33	13,433	5	99,169	37	76	0	65,544	24	267,622
1989	68,908	22	15,169	5	163,307	51	73	0	69,658	22	317,115
1990	75,448	21	13,103	4	179,195	50	68	0	90,120	25	357,934
1991	61,115	15	12,921	3	218,927	55	51	0	106,550	27	399,564
1992	73,138	18	15,225	4	239,362	59	98	0	76,464	19	404,287
1993	66,711	17	12,698	3	240,311	62	141	0	69,525	18	389,386
1994	75,745	19	13,743	3	218,335	54	101	0	93,025	23	400,949
1995	81,730	21	15,063	4	187,072	49	1,383	0	99,786	26	385,034
1996	78,952	25	15,479	5	116,899	36	1,259	0	109,483	34	322,072
1997	72,531	16	12,362	3	258,761	59	1,080	0	96,224	22	440,958
1998	69,226	15	13,110	3	264,840	57	1,171	0	114,422	25	462,769
1999	60,652	15	13,817	3	206,717	51	1,459	0	119,944	30	402,589
2000	79,401	18	13,745	3	203,725	47	1,123	0	132,153	31	430,147
2001	76,404	18	12,163	3	217,745	51	922	0	118,690	28	425,924
2002	76,971	19	13,357	3	184,785	45	678	0	133,109	33	408,900
2003	77,870	18	11,976	3	211,853	48	825	0	139,015	31	441,539
2004	82,058	22	14,949	4	179,537	48	851	0	97,449	26	374,844
2005	72,520	17	14,889	3	262,432	60	765	0	87,643	20	438,249
2006	74,819	17	18,145	4	245,374	56	586	0	100,832	23	439,756
2007	68,807	16	17,614	4	232,536	53	786	0	115,157	26	434,900

Table 90. Total catches of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	31,463	13	45,025	19	89,938	37	73,667	31	240,093
1961	32,922	11	39,380	13	156,736	51	75,438	25	304,476
1962	37,602	11	36,868	11	181,624	53	83,944	25	340,038
1963	26,815	10	44,346	16	122,703	46	75,756	28	269,620
1964	26,558	8	32,391	10	182,871	58	74,154	23	315,974
1965	28,724	10	31,333	11	155,186	54	73,635	25	288,878
1966	52,173	12	33,187	8	249,485	58	93,099	22	427,944
1967	58,733	16	36,748	10	204,811	55	68,931	19	369,223
1968	63,946	17	30,416	8	194,973	53	81,932	22	371,267
1969	72,106	19	34,356	9	195,464	51	84,806	22	386,732
1970	74,350	16	40,082	9	242,205	53	96,682	21	453,319
1971	100,737	21	43,223	9	228,570	48	102,664	22	475,194
1972	109,655	21	57,164	11	237,708	46	116,148	22	520,675
1973	131,149	21	48,960	8	328,348	52	128,367	20	636,824
1974	115,162	18	52,768	8	356,190	54	131,255	20	655,375
1975	84,651	15	68,965	12	288,340	49	141,173	24	583,129
1976	132,947	18	82,023	11	357,572	49	152,447	21	724,989
1977	83,171	11	82,583	11	403,311	54	183,256	24	752,321
1978	111,161	14	64,718	8	450,379	56	175,752	22	802,010
1979	86,007	11	72,772	9	413,601	54	198,373	26	770,753
1980	95,162	11	70,391	8	458,637	55	215,601	26	839,791
1981	88,111	11	57,495	7	435,776	54	227,297	28	808,679
1982	89,609	10	61,863	7	486,014	57	221,985	26	859,471
1983	66,221	6	63,667	6	679,258	64	259,642	24	1,068,788
1984	75,056	6	70,056	6	756,270	65	258,987	22	1,160,369
1985	77,636	8	74,764	7	601,266	59	261,792	26	1,015,458
1986	72,483	6	72,690	6	748,796	65	253,073	22	1,147,042
1987	66,976	6	87,871	8	681,459	60	306,290	27	1,142,596
1988	76,353	6	85,945	7	839,419	66	267,622	21	1,269,339
1989	88,911	7	87,140	7	815,106	62	317,115	24	1,308,272
1990	81,489	6	100,390	7	880,367	62	357,934	25	1,420,180
1991	62,572	4	85,633	5	1,106,718	67	399,564	24	1,654,487
1992	82,589	5	102,981	6	1,007,558	63	404,287	25	1,597,415
1993	77,496	5	87,884	6	915,646	62	389,386	26	1,470,412
1994	96,461	6	100,512	6	1,018,724	63	400,949	25	1,616,646
1995	91,765	6	92,362	6	1,051,323	65	385,034	24	1,620,484
1996	92,032	6	92,412	6	1,022,589	67	322,072	21	1,529,105
1997	113,874	7	120,895	7	965,188	59	440,958	27	1,640,915
1998	112,997	6	122,161	6	1,309,692	65	462,769	23	2,007,619
1999	131,227	7	122,150	7	1,175,558	64	402,589	22	1,831,524
2000	101,529	5	124,234	7	1,238,181	65	430,147	23	1,894,091
2001	117,069	7	115,098	6	1,137,011	63	425,924	24	1,795,102
2002	146,196	7	130,302	7	1,312,991	66	408,900	20	1,998,389
2003	124,842	6	117,968	6	1,315,246	66	441,539	22	1,999,595
2004	122,331	6	156,348	8	1,404,977	68	374,844	18	2,058,500
2005	100,203	5	137,388	6	1,504,770	69	438,249	20	2,180,610
2006	104,405	5	139,061	6	1,566,472	70	439,756	20	2,249,694
2007	94,819	4	142,974	6	1,697,856	72	434,900	18	2,370,549

Table 91. Total catches by longliners in the WCPFC Statistical Area, by species

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	31,387	24	43,467	33	0	0	55,020	42	129,874
1961	32,647	26	37,517	30	0	0	53,166	43	123,330
1962	37,358	29	35,895	28	4	0	55,547	43	128,804
1963	26,538	22	42,540	35	0	0	53,185	44	122,263
1964	26,240	26	30,989	30	5	0	45,247	44	102,481
1965	28,603	28	29,848	29	11	0	45,493	44	103,955
1966	51,588	36	31,984	22	52	0	61,654	42	145,278
1967	58,208	45	33,632	26	124	0	36,083	28	128,047
1968	46,226	38	27,757	23	83	0	46,070	38	120,136
1969	38,478	31	32,571	27	130	0	51,627	42	122,806
1970	48,981	35	34,965	25	1,608	1	55,806	39	141,360
1971	46,025	32	38,359	27	1,475	1	57,766	40	143,625
1972	47,774	30	51,040	32	1,544	1	61,175	38	161,533
1973	59,835	36	42,412	25	1,861	1	62,291	37	166,399
1974	39,299	27	45,653	31	2,124	1	58,116	40	145,192
1975	31,180	19	61,488	37	1,919	1	69,462	42	164,049
1976	45,022	23	73,325	37	2,096	1	77,570	39	198,013
1977	48,789	22	72,083	33	3,127	1	94,414	43	218,413
1978	42,260	20	56,237	27	3,233	2	110,329	52	212,059
1979	36,295	17	63,704	30	2,179	1	109,043	52	211,221
1980	42,343	19	61,857	27	632	0	122,875	54	227,707
1981	47,272	25	45,823	24	756	0	94,665	50	188,516
1982	43,876	25	47,886	27	1,015	1	84,988	48	177,765
1983	36,784	22	45,270	27	2,144	1	86,187	51	170,385
1984	31,277	20	51,889	33	870	1	73,036	46	157,072
1985	38,012	22	57,501	33	1,108	1	76,265	44	172,886
1986	41,702	25	55,804	34	1,439	1	65,019	40	163,964
1987	33,398	18	68,042	38	2,329	1	76,812	43	180,581
1988	41,694	21	67,250	34	1,937	1	89,400	45	200,281
1989	30,147	18	63,316	38	2,507	2	68,908	42	164,878
1990	32,170	17	75,272	41	1,295	1	75,448	41	184,185
1991	35,459	23	59,402	38	1,542	1	61,115	39	157,518
1992	45,551	24	73,919	38	1,149	1	73,138	38	193,757
1993	56,183	30	64,584	34	1,036	1	66,711	35	188,514
1994	59,629	28	76,953	36	2,314	1	75,745	35	214,641
1995	60,388	29	65,758	31	2,675	1	81,730	39	210,551
1996	61,590	31	54,123	27	6,008	3	78,952	39	200,673
1997	72,643	33	65,797	30	6,118	3	72,531	33	217,089
1998	79,860	34	81,272	34	7,169	3	69,226	29	237,527
1999	68,830	33	71,370	34	6,146	3	60,652	29	206,998
2000	69,376	31	70,783	31	6,584	3	79,401	35	226,144
2001	80,145	34	72,538	31	6,951	3	76,404	32	236,038
2002	88,028	34	87,857	34	5,386	2	76,971	30	258,242
2003	80,248	33	76,924	32	6,254	3	77,870	32	241,296
2004	76,691	29	97,312	37	6,552	2	82,058	31	262,613
2005	78,100	34	78,032	34	3,558	2	72,520	31	232,210
2006	84,604	34	84,101	34	4,277	2	74,819	30	247,801
2007	75,730	33	82,172	36	3,770	2	68,807	30	230,479

Table 92. Total catches by pole-and-line vessels in the WCPFC Statistical Area, by species

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	0	0	1,500	2	70,428	95	1,872	3	73,800
1961	0	0	1,800	1	127,011	96	3,259	2	132,070
1962	0	0	800	1	152,387	97	4,225	3	157,412
1963	0	0	1,800	2	94,757	96	2,071	2	98,628
1964	0	0	1,143	1	137,106	96	5,074	4	143,323
1965	0	0	1,254	1	129,933	97	3,434	3	134,621
1966	0	0	1,108	1	215,600	98	2,192	1	218,900
1967	0	0	2,803	2	168,846	97	3,125	2	174,774
1968	16,597	9	2,272	1	162,379	88	2,706	1	183,954
1969	32,148	16	1,675	1	160,212	81	2,714	1	196,749
1970	24,385	11	1,589	1	197,873	88	2,141	1	225,988
1971	53,351	22	931	0	180,945	76	2,855	1	238,082
1972	60,591	25	1,762	1	172,827	71	7,465	3	242,645
1973	68,808	21	1,258	0	253,217	77	7,458	2	330,741
1974	73,576	20	1,039	0	289,202	78	6,582	2	370,399
1975	52,157	19	1,334	0	218,271	78	7,801	3	279,563
1976	85,336	22	3,423	1	276,582	72	17,186	4	382,527
1977	31,934	9	3,325	1	294,641	85	15,257	4	345,157
1978	59,877	15	3,337	1	331,401	81	12,767	3	407,382
1979	44,662	13	2,540	1	285,859	83	11,638	3	344,699
1980	46,743	12	2,278	1	333,457	84	13,168	3	395,646
1981	27,426	8	2,596	1	294,292	86	19,270	6	343,584
1982	29,615	10	4,108	1	262,244	85	13,835	4	309,802
1983	21,098	6	4,055	1	299,762	89	13,266	4	338,181
1984	26,015	6	3,465	1	379,474	90	13,558	3	422,512
1985	20,714	7	4,326	1	250,010	85	18,156	6	293,206
1986	16,096	4	2,865	1	336,695	91	13,074	4	368,730
1987	19,091	6	3,134	1	262,467	88	13,243	4	297,935
1988	6,216	2	4,125	1	301,031	93	13,433	4	324,805
1989	8,629	3	4,298	1	289,706	91	15,169	5	317,802
1990	8,777	4	3,918	2	224,592	90	13,103	5	250,390
1991	7,117	2	1,991	1	292,950	93	12,921	4	314,979
1992	13,899	5	1,757	1	251,717	89	15,225	5	282,598
1993	12,871	4	2,331	1	280,066	91	12,698	4	307,966
1994	26,456	10	2,951	1	227,921	84	13,743	5	271,071
1995	21,120	7	3,776	1	257,147	87	15,063	5	297,106
1996	20,302	8	3,864	2	211,408	84	15,479	6	251,053
1997	32,259	12	3,611	1	225,612	82	12,362	5	273,844
1998	22,962	8	2,446	1	244,447	86	13,110	5	282,965
1999	50,507	17	2,176	1	235,739	78	13,817	5	302,239
2000	21,652	8	2,988	1	223,552	85	13,745	5	261,937
2001	29,460	14	2,349	1	163,328	79	12,163	6	207,300
2002	48,472	22	2,805	1	152,311	70	13,357	6	216,945
2003	36,126	16	1,778	1	171,796	77	11,976	5	221,676
2004	32,365	16	9,313	5	147,276	72	14,949	7	203,903
2005	16,157	8	6,757	3	175,247	82	14,889	7	213,050
2006	15,429	7	8,606	4	175,556	81	18,145	8	217,736
2007	15,426	7	8,559	4	173,136	81	17,614	8	214,735

Table 93. Total catches by purse seiners in the WCPFC Statistical Area, by species

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	0	0	58	1	3,728	71	1,438	28	5,224
1961	7	0	63	0	11,693	80	2,777	19	14,540
1962	53	0	173	1	11,674	62	6,975	37	18,875
1963	59	0	6	0	9,592	80	2,277	19	11,934
1964	128	0	231	1	25,006	86	3,647	13	29,012
1965	11	0	201	2	4,657	54	3,752	44	8,621
1966	111	1	9	0	10,949	65	5,844	35	16,913
1967	89	1	60	0	10,931	75	3,428	24	14,508
1968	267	2	183	1	7,587	50	7,106	47	15,143
1969	521	5	48	1	5,057	53	3,857	41	9,483
1970	317	2	726	3	10,585	51	9,322	44	20,950
1971	902	3	876	3	17,034	57	10,840	37	29,652
1972	277	1	865	3	21,664	63	11,759	34	34,565
1973	1,353	3	1,078	3	23,299	55	16,900	40	42,630
1974	161	0	1,389	4	15,630	43	19,574	53	36,754
1975	159	0	1,328	4	18,409	52	15,386	44	35,282
1976	1,109	2	1,312	3	28,495	59	17,076	36	47,992
1977	669	1	1,587	3	40,797	66	18,509	30	61,562
1978	1,115	2	1,151	2	44,109	73	14,260	24	60,635
1979	125	0	2,031	2	65,825	66	31,364	32	99,345
1980	329	0	2,160	2	82,700	68	35,701	30	120,890
1981	252	0	4,268	3	94,987	58	62,922	39	162,429
1982	561	0	5,251	2	173,901	68	74,989	29	254,702
1983	350	0	9,442	2	324,900	73	109,388	25	444,080
1984	3,380	1	9,615	2	337,471	72	118,800	25	469,266
1985	1,533	0	6,944	2	308,957	73	106,331	25	423,765
1986	1,542	0	7,712	2	368,138	75	110,362	23	487,754
1987	1,205	0	11,215	2	375,265	69	158,246	29	545,931
1988	1,208	0	8,220	1	497,052	82	99,169	16	605,649
1989	2,521	0	12,629	2	482,785	73	163,307	25	661,242
1990	1,995	0	12,411	2	603,347	76	179,195	22	796,948
1991	2,652	0	13,750	1	777,350	77	218,927	22	1,012,679
1992	4,104	0	19,151	2	725,134	73	239,362	24	987,751
1993	2,889	0	13,929	2	609,304	70	240,311	28	866,433
1994	2,026	0	10,630	1	756,558	77	218,335	22	987,549
1995	1,177	0	12,077	1	750,275	79	187,072	20	950,601
1996	581	0	22,352	2	770,131	85	116,899	13	909,963
1997	1,068	0	41,860	4	691,992	70	258,761	26	993,681
1998	1,554	0	27,103	2	1,015,568	78	264,840	20	1,309,065
1999	6,872	1	37,086	3	894,077	78	206,717	18	1,144,752
2000	2,408	0	37,579	3	954,749	80	203,725	17	1,198,461
2001	974	0	28,494	2	928,191	79	217,745	19	1,175,404
2002	3,303	0	26,432	2	1,115,163	84	184,785	14	1,329,683
2003	627	0	26,028	2	1,088,703	82	211,853	16	1,327,211
2004	7,200	1	29,508	2	1,196,198	85	179,537	13	1,412,443
2005	850	0	34,951	2	1,266,985	81	262,432	17	1,565,218
2006	364	0	33,458	2	1,325,293	83	245,374	15	1,604,489
2007	364	0	38,802	2	1,444,000	84	232,536	14	1,715,702

Table 94. Total catches by trollers in the WCPFC Statistical Area, by species

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch.

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	-	-	...	...	0	-	0	-	0
1961	-	-	...	...	0	-	0	-	0
1962	-	-	...	...	0	-	0	-	0
1963	-	-	...	...	0	-	0	-	0
1964	-	-	0	-	0	-	0	-	0
1965	-	-	0	-	0	-	0	-	0
1966	-	-	0	-	0	-	0	-	0
1967	5	100	0	0	0	0	0	0	5
1968	14	100	0	0	0	0	0	0	14
1969	0	-	0	-	0	-	0	-	0
1970	50	100	0	0	0	0	0	0	50
1971	0	-	0	-	0	-	0	-	0
1972	268	100	0	0	0	0	0	0	268
1973	484	100	0	0	0	0	0	0	484
1974	898	100	0	0	0	0	0	0	898
1975	646	100	0	0	0	0	0	0	646
1976	25	100	0	0	0	0	0	0	25
1977	621	100	0	0	0	0	0	0	621
1978	1,686	100	0	0	0	0	0	0	1,686
1979	814	100	0	0	0	0	0	0	814
1980	1,468	99	0	0	12	1	9	1	1,489
1981	2,085	98	0	0	17	1	16	1	2,118
1982	2,434	95	0	0	64	3	54	2	2,552
1983	744	78	0	0	154	16	51	5	949
1984	2,773	89	0	0	284	9	67	2	3,124
1985	3,253	94	0	0	146	4	69	2	3,468
1986	2,003	88	0	0	219	10	62	3	2,284
1987	2,134	91	0	0	168	7	48	2	2,350
1988	4,296	92	0	0	299	6	76	2	4,671
1989	8,370	96	0	0	244	3	73	1	8,687
1990	6,975	97	1	0	176	2	68	1	7,220
1991	7,805	98	1	0	148	2	51	1	8,005
1992	6,578	96	1	0	168	2	98	1	6,845
1993	4,296	93	1	0	175	4	141	3	4,613
1994	7,164	96	1	0	228	3	101	1	7,494
1995	8,588	83	1	0	425	4	1,383	13	10,397
1996	9,117	82	187	2	508	5	1,259	11	11,071
1997	7,237	82	94	1	437	5	1,080	12	8,848
1998	8,185	82	244	2	370	4	1,171	12	9,970
1999	4,503	70	99	2	356	6	1,459	23	6,417
2000	7,665	81	208	2	476	5	1,123	12	9,472
2001	6,054	78	227	3	587	8	922	12	7,790
2002	5,717	77	588	8	414	6	678	9	7,397
2003	7,431	84	215	2	331	4	825	9	8,802
2004	5,814	79	383	5	314	4	851	12	7,362
2005	4,478	76	295	5	318	5	765	13	5,856
2006	3,502	74	303	6	350	7	586	12	4,741
2007	2,793	66	321	8	330	8	786	19	4,230

Table 95. Total catches by other gear types in the WCPFC Statistical Area, by species

Symbols: '...' = missing data.

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES
1960	76	0	...	...	15,782	51	15,337	49	31,195
1961	268	1	...	...	18,032	52	16,236	47	34,536
1962	191	1	...	...	17,559	50	17,197	49	34,947
1963	218	1	...	...	18,354	50	18,223	50	36,795
1964	190	0	28	...	20,754	50	20,186	49	41,158
1965	110	0	30	...	20,585	49	20,956	50	41,681
1966	474	1	86	...	22,884	49	23,409	50	46,853
1967	431	1	253	...	24,910	48	26,295	51	51,889
1968	842	2	204	...	24,924	48	26,050	50	52,020
1969	959	2	62	...	30,065	52	26,608	46	57,694
1970	617	1	2,802	4	32,139	49	29,413	45	64,971
1971	459	1	3,057	5	29,116	46	31,203	49	63,835
1972	745	1	3,497	4	41,673	51	35,749	44	81,664
1973	669	1	4,212	4	49,971	52	41,718	43	96,570
1974	1,228	1	4,687	5	49,234	48	46,983	46	102,132
1975	509	0	4,815	5	49,741	48	48,524	47	103,589
1976	1,455	2	3,963	4	50,399	52	40,615	42	96,432
1977	1,158	1	5,588	4	64,746	51	55,076	44	126,568
1978	6,223	5	3,993	3	71,636	60	38,396	32	120,248
1979	4,111	4	4,497	4	59,738	52	46,328	40	114,674
1980	4,279	5	4,096	4	41,836	44	43,848	47	94,059
1981	11,076	10	4,808	4	45,724	41	50,424	45	112,032
1982	13,123	11	4,618	4	48,790	43	48,119	42	114,650
1983	7,245	6	4,900	4	52,298	45	50,750	44	115,193
1984	11,611	11	5,087	5	38,171	35	53,526	49	108,395
1985	14,124	12	5,993	5	41,045	34	60,971	50	122,133
1986	11,140	9	6,309	5	42,305	34	64,556	52	124,310
1987	11,148	10	5,480	5	41,230	36	57,941	50	115,799
1988	22,939	17	6,350	5	39,100	29	65,544	49	133,933
1989	39,244	25	6,897	4	39,864	26	69,658	45	155,663
1990	31,572	17	8,788	5	50,957	28	90,120	50	181,437
1991	9,539	6	10,489	7	34,728	22	106,550	66	161,306
1992	12,457	10	8,153	6	29,390	23	76,464	60	126,464
1993	1,257	1	7,039	7	25,065	24	69,525	68	102,886
1994	1,186	1	9,977	7	31,703	23	93,025	68	135,891
1995	492	0	10,750	7	40,801	27	99,786	66	151,829
1996	442	0	11,886	8	34,534	22	109,483	70	156,345
1997	667	0	9,533	6	41,029	28	96,224	65	147,453
1998	436	0	11,096	7	42,138	25	114,422	68	168,092
1999	515	0	11,419	7	39,240	23	119,944	70	171,118
2000	428	0	12,676	6	52,820	27	132,153	67	198,077
2001	436	0	11,490	7	37,954	23	118,690	70	168,570
2002	676	0	12,620	7	39,717	21	133,109	72	186,122
2003	410	0	13,023	6	48,162	24	139,015	69	200,610
2004	261	0	19,832	12	54,637	32	97,449	57	172,179
2005	618	0	17,353	11	58,662	36	87,643	53	164,276
2006	506	0	12,593	7	60,996	35	100,832	58	174,927
2007	506	0	13,120	6	76,620	37	115,157	56	205,403

Table 96. Total catches of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area, by gear type

YEAR	LONGLINE		POLE-AND-LINE		PURSE SEINE		TROLL		OTHER		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	129,874	54	73,800	31	5,224	2	0	0	31,195	13	240,093
1961	123,330	41	132,070	43	14,540	5	0	0	34,536	11	304,476
1962	128,804	38	157,412	46	18,875	6	0	0	34,947	10	340,038
1963	122,263	45	98,628	37	11,934	4	0	0	36,795	14	269,620
1964	102,481	32	143,323	45	29,012	9	0	0	41,158	13	315,974
1965	103,955	36	134,621	47	8,621	3	0	0	41,681	14	288,878
1966	145,278	34	218,900	51	16,913	4	0	0	46,853	11	427,944
1967	128,047	35	174,774	47	14,508	4	5	0	51,889	14	369,223
1968	120,136	32	183,954	50	15,143	4	14	0	52,020	14	371,267
1969	122,806	32	196,749	51	9,483	2	0	0	57,694	15	386,732
1970	141,360	31	225,988	50	20,950	5	50	0	64,971	14	453,319
1971	143,625	30	238,082	50	29,652	6	0	0	63,835	13	475,194
1972	161,533	31	242,645	47	34,565	7	268	0	81,664	16	520,675
1973	166,399	26	330,741	52	42,630	7	484	0	96,570	15	636,824
1974	145,192	22	370,399	57	36,754	6	898	0	102,132	16	655,375
1975	164,049	28	279,563	48	35,282	6	646	0	103,589	18	583,129
1976	198,013	27	382,527	53	47,992	7	25	0	96,432	13	724,989
1977	218,413	29	345,157	46	61,562	8	621	0	126,568	17	752,321
1978	212,059	26	407,382	51	60,635	8	1,686	0	120,248	15	802,010
1979	211,221	27	344,699	45	99,345	13	814	0	114,674	15	770,753
1980	227,707	27	395,646	47	120,890	14	1,489	0	94,059	11	839,791
1981	188,516	23	343,584	42	162,429	20	2,118	0	112,032	14	808,679
1982	177,765	21	309,802	36	254,702	30	2,552	0	114,650	13	859,471
1983	170,385	16	338,181	32	444,080	42	949	0	115,193	11	1,068,788
1984	157,072	14	422,512	36	469,266	40	3,124	0	108,395	9	1,160,369
1985	172,886	17	293,206	29	423,765	42	3,468	0	122,133	12	1,015,458
1986	163,964	14	368,730	32	487,754	43	2,284	0	124,310	11	1,147,042
1987	180,581	16	297,935	26	545,931	48	2,350	0	115,799	10	1,142,596
1988	200,281	16	324,805	26	605,649	48	4,671	0	133,933	11	1,269,339
1989	164,878	13	317,802	24	661,242	51	8,687	1	155,663	12	1,308,272
1990	184,185	13	250,390	18	796,948	56	7,220	1	181,437	13	1,420,180
1991	157,518	10	314,979	19	1,012,679	61	8,005	0	161,306	10	1,654,487
1992	193,757	12	282,598	18	987,751	62	6,845	0	126,464	8	1,597,415
1993	188,514	13	307,966	21	866,433	59	4,613	0	102,886	7	1,470,412
1994	214,641	13	271,071	17	987,549	61	7,494	0	135,891	8	1,616,646
1995	210,551	13	297,106	18	950,601	59	10,397	1	151,829	9	1,620,484
1996	200,673	13	251,053	16	909,963	60	11,071	1	156,345	10	1,529,105
1997	217,089	13	273,844	17	993,681	61	8,848	1	147,453	9	1,640,915
1998	237,527	12	282,965	14	1,309,065	65	9,970	0	168,092	8	2,007,619
1999	206,998	11	302,239	17	1,144,752	63	6,417	0	171,118	9	1,831,524
2000	226,144	12	261,937	14	1,198,461	63	9,472	1	198,077	10	1,894,091
2001	236,038	13	207,300	12	1,175,404	65	7,790	0	168,570	9	1,795,102
2002	258,242	13	216,945	11	1,329,683	67	7,397	0	186,122	9	1,998,389
2003	241,296	12	221,676	11	1,327,211	66	8,802	0	200,610	10	1,999,595
2004	262,613	13	203,903	10	1,412,443	69	7,362	0	172,179	8	2,058,500
2005	232,210	11	213,050	10	1,565,218	72	5,856	0	164,276	8	2,180,610
2006	247,801	11	217,736	10	1,604,489	71	4,741	0	174,927	8	2,249,694
2007	230,479	10	214,735	9	1,715,702	72	4,230	0	205,403	9	2,370,549

Table 97. Total catches (tonnes) of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by fishing nation, territory or entity

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch.

YEAR	AUSTRALIA	CANADA	CHINA	COOK ISLANDS	FEDERATED STATES OF MICRONESIA	FIJI ISLANDS	FRENCH POLYNESIA	INDONESIA
1960	-	...	-	-	-	-	-	7,415
1961	-	...	-	-	-	-	-	8,054
1962	-	...	-	-	-	-	-	8,749
1963	-	...	-	-	-	-	-	9,505
1964	-	...	-	-	-	-	-	10,327
1965	-	...	-	-	-	-	-	11,223
1966	-	...	-	-	-	-	-	12,198
1967	-	...	-	-	-	-	-	13,260
1968	-	...	-	-	-	-	-	14,417
1969	-	...	-	-	-	-	-	15,677
1970	100	...	-	-	-	-	-	17,600
1971	100	...	-	-	-	-	-	18,100
1972	100	...	-	-	-	-	-	28,600
1973	100	...	-	-	-	-	-	32,500
1974	100	...	-	-	-	12	-	33,779
1975	2,000	...	-	-	-	11	...	34,378
1976	147	...	-	-	-	742	...	33,375
1977	131	...	-	-	-	1,711	...	37,235
1978	375	...	-	-	-	2,524	...	40,024
1979	100	...	-	-	-	3,494	696	50,973
1980	117	...	-	-	-	2,496	936	61,795
1981	357	...	-	-	-	5,836	1,001	68,809
1982	238	...	-	-	-	4,428	1,034	74,056
1983	230	...	-	-	-	3,741	836	84,532
1984	147	...	-	-	-	4,572	1,250	96,662
1985	18	...	-	-	-	3,946	836	101,905
1986	101	...	-	-	-	3,125	961	111,733
1987	1,455	...	-	-	-	3,889	878	124,175
1988	1,752	235	44	-	-	3,891	715	129,922
1989	2,836	235	144	-	-	5,189	856	145,320
1990	6,983	235	453	-	-	3,830	2,109	142,237
1991	9,380	235	1,007	-	11,338	5,298	2,335	168,844
1992	9,524	235	2,715	-	15,472	4,790	2,019	194,659
1993	7,212	235	6,419	-	16,908	4,966	2,387	173,969
1994	5,415	235	12,677	32	20,941	5,937	2,804	196,897
1995	6,288	259	10,586	55	6,759	7,009	3,343	204,837
1996	5,249	1,028	6,026	59	7,394	6,803	3,583	230,449
1997	7,550	1,122	3,664	0	8,254	4,354	4,564	211,816
1998	5,153	882	3,272	22	14,179	4,013	5,710	277,732
1999	7,551	418	7,515	56	10,881	4,075	5,200	296,242
2000	6,997	916	6,244	335	21,688	9,660	6,833	298,256
2001	5,279	591	9,947	206	17,646	11,309	7,736	264,852
2002	5,232	413	15,632	770	20,607	11,551	7,347	268,123
2003	5,809	440	42,210	2,462	30,829	10,854	6,309	251,591
2004	4,200	182	40,172	3,359	28,471	17,312	5,438	265,678
2005	3,095	84	61,534	3,248	28,302	11,974	5,041	280,422
2006	5,397	135	73,736	2,974	10,774	15,472	5,938	320,402
2007	4,735	27	69,796	2,826	15,440	10,042	6,596	322,170

Table 97 (continued). Total catches (tonnes) of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by fishing nation, territory or entity

YEAR	JAPAN	KIRIBATI	REPUBLIC OF KOREA	MARSHALL ISLANDS	MEXICO	NAURU	NEW CALEDONIA	NEW ZEALAND
1960	206,606	...	744	-	-	-	-	-
1961	269,191	...	385	-	-	-	-	-
1962	302,176	...	708	-	-	-	-	-
1963	228,717	...	1,955	-	-	-	-	-
1964	270,330	...	2,527	-	-	-	-	-
1965	232,798	...	7,078	-	-	-	-	-
1966	355,698	...	13,405	-	-	-	-	-
1967	281,451	...	14,469	-	-	-	-	5
1968	273,296	...	10,794	-	-	-	-	14
1969	284,806	...	17,077	-	-	-	-	...
1970	321,752	...	16,927	-	-	-	-	50
1971	316,348	...	16,541	-	-	-	-	...
1972	341,744	...	17,678	-	-	-	-	268
1973	417,598	...	25,938	-	-	-	-	484
1974	428,674	...	14,105	-	-	-	-	899
1975	357,454	...	29,343	-	-	-	-	647
1976	473,959	...	44,464	-	-	-	-	25
1977	457,534	...	43,722	-	-	-	-	621
1978	511,050	...	33,102	-	-	-	-	1,701
1979	465,567	...	41,915	-	-	-	-	830
1980	521,778	1,812	46,102	-	-	-	-	1,519
1981	457,869	2,376	33,326	-	-	-	229	2,111
1982	497,540	2,269	39,797	-	-	-	868	2,436
1983	550,003	3,406	37,822	-	468	-	461	6,565
1984	633,022	3,843	33,809	-	6,600	-	150	7,005
1985	509,071	2,531	44,868	-	0	-	281	5,713
1986	575,507	3,226	63,760	-	-	-	367	6,793
1987	498,264	2,246	92,018	-	-	-	1,102	5,035
1988	589,167	3,284	114,669	-	-	-	1,092	3,923
1989	514,881	4,094	140,927	-	-	-	871	10,323
1990	461,103	2,407	205,415	-	-	-	1,730	7,120
1991	479,107	2,036	248,802	-	-	-	1,536	7,765
1992	465,720	2,363	213,824	9	-	-	1,092	4,524
1993	516,007	2,104	150,165	137	-	-	1,294	4,415
1994	473,117	3,131	226,531	48	-	-	1,355	8,513
1995	480,115	5,423	206,176	22	-	-	1,274	8,147
1996	416,322	6,645	174,948	...	-	-	1,201	10,194
1997	506,652	7,020	188,667	-	-	-	977	10,451
1998	542,579	9,389	247,929	-	-	-	1,543	15,154
1999	480,839	9,793	173,490	-	-	-	1,616	10,141
2000	492,802	14,726	207,498	7,560	-	9	1,662	18,918
2001	438,060	5,401	216,691	35,774	-	11	1,718	17,533
2002	450,769	9,830	254,593	38,952	-	5	1,926	38,574
2003	468,032	6,898	221,079	37,875	-	20	2,007	30,614
2004	439,049	6,661	212,655	46,676	-	1	2,189	33,886
2005	480,483	9,165	237,353	56,164	-	0	2,114	27,917
2006	472,720	6,723	274,859	42,349	-	0	1,807	27,410
2007	468,104	18,020	278,482	59,409	-	0	1,770	32,905

Table 97 (continued). Total catches (tonnes) of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by fishing nation, territory or entity

YEAR	NIUE	PALAU	PAPUA NEW GUINEA	PHILIPPINES	RUSSIA	SAMOA	SOLOMON ISLANDS	SPAIN
1960	-	-	-	20,585	-	-	-	-
1961	-	-	-	21,735	-	-	-	-
1962	-	-	-	22,957	-	-	-	-
1963	-	-	-	24,252	-	-	-	-
1964	-	1,166	-	25,626	-	-	-	-
1965	-	2,670	-	27,084	-	-	-	-
1966	-	2,686	-	28,632	-	-	-	-
1967	-	3,406	-	30,275	-	-	-	-
1968	-	5,056	-	32,021	-	-	-	-
1969	-	4,762	-	33,875	-	-	-	-
1970	-	8,082	2,428	52,000	-	-	-	-
1971	-	2,143	16,974	57,200	-	-	4,711	-
1972	-	1,519	13,130	60,700	-	-	7,905	-
1973	-	2,350	28,216	70,900	-	-	6,624	-
1974	-	6,808	41,630	81,188	-	-	10,332	-
1975	-	6,269	17,369	84,450	-	-	7,094	-
1976	-	5,323	32,921	73,653	-	-	15,763	-
1977	-	4,012	24,115	118,149	-	-	12,202	-
1978	-	9,694	48,859	87,319	-	-	18,353	-
1979	-	5,688	26,857	94,308	-	-	24,289	-
1980	-	6,576	33,994	77,505	-	-	23,241	-
1981	-	9,411	31,412	94,616	-	-	22,832	-
1982	-	4,053	-	104,047	-	-	20,071	-
1983	-	-	-	118,529	-	-	33,432	-
1984	-	-	2,744	105,217	-	-	35,615	-
1985	-	97	9,300	137,308	2,111	-	29,997	-
1986	-	131	-	145,097	4,175	-	42,249	-
1987	-	161	-	141,461	8,995	-	29,437	-
1988	-	157	-	124,786	6,189	-	40,513	-
1989	-	77	-	151,124	4,935	-	34,262	-
1990	-	88	-	204,808	2,126	-	26,612	-
1991	-	-	-	224,530	3,715	-	46,888	-
1992	-	213	-	167,045	2,126	-	30,558	-
1993	-	206	8	135,882	8,714	300	28,006	-
1994	-	184	1,381	175,561	6,722	736	33,925	-
1995	-	100	12,700	202,176	...	2,151	49,665	-
1996	-	100	10,572	208,571	...	2,375	38,697	0
1997	-	107	19,400	212,483	...	5,498	47,442	0
1998	-	100	50,727	239,744	...	6,820	48,378	0
1999	-	100	38,980	230,555	...	5,790	45,662	8,613
2000	-	240	68,818	238,857	...	5,389	12,929	12,896
2001	-	62	92,806	214,779	...	5,864	17,217	2,402
2002	-	4	124,705	238,551	...	4,927	18,537	0
2003	-	20	159,622	297,662	...	2,944	26,364	0
2004	-	35	202,626	308,114	...	1,967	22,713	5,587
2005	103	0	223,160	290,538	...	1,626	20,290	3,453
2006	0	0	211,432	316,338	...	2,564	29,538	11,653
2007	0	0	222,624	368,518	...	3,559	21,511	19,747

Table 97 (continued). Total catches (tonnes) of albacore, bigeye, skipjack and yellowfin in the WCPFC Statistical Area by fishing nation, territory or entity

YEAR	CHINESE TAIPEI	TONGA	TUVALU	UNITED STATES OF AMERICA	VANUATU	EASTERN PACIFIC NEI	TOTAL
1960	4,035	–	–	708	–	–	240,093
1961	4,485	–	–	626	–	–	304,476
1962	4,779	–	–	669	–	–	340,038
1963	4,642	–	–	549	–	–	269,620
1964	5,482	–	–	516	–	–	315,974
1965	7,524	–	–	501	–	–	288,878
1966	14,812	–	–	513	–	–	427,944
1967	25,911	–	–	446	–	–	369,223
1968	35,302	–	–	367	–	–	371,267
1969	30,096	–	–	439	–	–	386,732
1970	33,887	–	–	493	–	–	453,319
1971	42,640	–	–	437	–	–	475,194
1972	48,612	–	–	419	–	–	520,675
1973	51,807	–	–	307	–	–	636,824
1974	37,501	–	–	347	–	–	655,375
1975	43,804	–	–	310	–	–	583,129
1976	43,546	–	–	1,071	–	0	724,989
1977	50,858	–	–	1,359	–	672	752,321
1978	46,606	–	–	1,477	–	926	802,010
1979	43,450	–	–	11,852	–	734	770,753
1980	48,323	–	–	13,483	–	114	839,791
1981	37,900	–	–	40,496	–	98	808,679
1982	32,644	205	216	75,494	–	75	859,471
1983	44,458	208	337	181,593	–	2,167	1,068,788
1984	56,407	218	540	162,380	–	10,188	1,160,369
1985	55,987	233	4	110,031	–	1,221	1,015,458
1986	65,658	252	390	123,517	–	0	1,147,042
1987	87,072	299	632	145,072	–	405	1,142,596
1988	125,254	276	1,090	122,380	–	0	1,269,339
1989	143,475	235	149	148,339	–	0	1,308,272
1990	181,341	192	90	171,301	–	0	1,420,180
1991	216,405	197	29	225,040	–	0	1,654,487
1992	271,051	225	8	209,243	–	0	1,597,415
1993	207,231	329	–	203,518	–	0	1,470,412
1994	223,590	411	–	215,683	820	0	1,616,646
1995	228,798	461	–	176,201	7,276	663	1,620,484
1996	226,436	579	–	158,306	11,497	2,071	1,529,105
1997	217,026	663	–	154,213	26,164	2,828	1,640,915
1998	306,849	833	–	184,352	39,423	2,836	2,007,619
1999	252,529	1,084	–	191,813	46,162	2,419	1,831,524
2000	280,692	1,161	–	135,448	37,545	6,012	1,894,091
2001	285,928	1,733	–	128,549	11,917	1,091	1,795,102
2002	318,806	1,672	–	136,222	28,031	2,610	1,998,389
2003	260,554	971	–	101,043	28,443	4,943	1,999,595
2004	260,767	388	–	79,446	65,054	5,874	2,058,500
2005	245,233	629	–	97,812	86,564	4,366	2,180,610
2006	255,874	759	–	81,124	75,410	4,366	2,249,694
2007	276,458	861	–	87,061	75,582	4,366	2,370,549

Table 98. Total catches (tonnes) of albacore in the Pacific Ocean
 Symbols: '-' = no effort; '0' = effort, but no catch.

YEAR	SOUTH PACIFIC OCEAN					NORTH PACIFIC OCEAN					TOTAL
	LONGLINE	POLE-AND-LINE	TROLL	OTHER	SUBTOTAL	LONGLINE	POLE-AND-LINE	TROLL	OTHER	SUBTOTAL	
1960	22,248	45	-	-	22,293	17,373	25,156	20,105	769	63,403	85,696
1961	23,742	0	-	-	23,742	17,442	21,476	12,059	1,631	52,608	76,350
1962	35,219	0	-	-	35,219	15,771	9,814	19,753	1,926	47,264	82,483
1963	31,095	16	-	-	31,111	13,471	28,852	25,145	1,438	68,906	100,017
1964	22,824	0	-	-	22,824	15,488	27,269	18,391	1,271	62,419	85,243
1965	25,455	0	-	-	25,455	13,965	41,908	16,557	863	73,293	98,748
1966	38,661	0	-	-	38,661	25,329	24,430	15,377	1,285	66,421	105,082
1967	43,952	0	5	-	43,957	29,516	34,594	17,975	1,316	83,401	127,358
1968	32,368	0	14	-	32,382	24,670	21,503	21,462	2,327	69,962	102,344
1969	24,805	0	0	-	24,805	18,654	34,908	20,192	1,838	75,592	100,397
1970	34,775	100	50	-	34,925	17,747	28,679	21,422	1,656	69,504	104,429
1971	38,530	100	0	-	38,630	13,243	55,028	22,272	2,436	92,979	131,609
1972	39,131	122	268	-	39,521	16,121	64,319	27,521	1,659	109,620	149,141
1973	46,705	141	484	-	47,330	16,902	71,003	17,053	2,006	106,964	154,294
1974	33,039	112	898	-	34,049	13,963	78,341	21,509	1,384	115,197	149,246
1975	22,849	105	646	-	23,600	14,293	55,395	19,043	1,219	89,950	113,550
1976	28,957	100	25	-	29,082	17,945	88,036	16,183	3,217	125,381	154,463
1977	38,019	100	621	-	38,740	17,383	33,431	10,022	2,264	63,100	101,840
1978	32,890	100	1,686	-	34,676	13,573	60,827	16,636	8,064	99,100	133,776
1979	26,162	100	814	-	27,076	14,632	44,965	7,302	4,211	71,110	98,186
1980	30,972	101	1,468	-	32,541	15,596	47,124	7,768	4,707	75,195	107,736
1981	32,694	0	2,085	5	34,784	18,701	28,174	12,837	11,526	71,238	106,022
1982	28,347	1	2,434	6	30,788	17,754	30,039	6,713	13,963	68,469	99,257
1983	24,309	0	744	39	25,092	16,074	21,705	9,584	7,676	55,039	80,131
1984	20,340	2	2,773	1,589	24,704	15,662	27,043	9,354	18,670	70,729	95,433
1985	27,138	0	3,253	1,937	32,328	14,649	22,212	6,471	14,947	58,279	90,607
1986	32,641	0	2,003	1,946	36,590	13,140	16,528	4,738	10,938	45,344	81,934
1987	21,970	9	2,134	930	25,043	15,353	19,240	2,870	11,509	48,972	74,015
1988	28,284	0	4,296	5,283	37,863	15,453	6,814	4,367	18,968	45,602	83,465
1989	18,224	0	8,370	21,968	48,562	13,997	8,683	2,000	19,986	44,666	93,228
1990	19,368	245	6,975	7,538	34,126	16,260	8,647	2,905	26,159	53,971	88,097
1991	23,385	14	7,805	1,489	32,693	17,708	7,103	1,984	10,798	37,593	70,286
1992	30,592	11	6,578	65	37,246	19,689	13,888	4,934	16,580	55,091	92,337
1993	30,230	74	4,296	70	34,670	30,899	12,797	6,748	4,112	54,556	89,226
1994	34,119	67	7,164	89	41,439	30,742	26,389	13,134	3,486	73,751	115,190
1995	29,341	139	7,716	104	37,300	32,873	21,061	10,758	1,724	66,416	103,716
1996	23,817	30	7,379	156	31,382	39,289	20,296	21,849	1,070	82,504	113,886
1997	27,104	21	4,679	133	31,937	47,885	32,311	18,674	2,736	101,606	133,543
1998	37,797	36	6,280	85	44,198	47,827	23,005	20,074	3,236	94,142	138,340
1999	31,910	138	3,419	74	35,541	46,061	50,429	13,853	11,155	121,498	157,039
2000	33,968	102	6,269	139	40,478	40,870	21,619	15,245	4,985	82,719	123,196
2001	48,638	37	5,142	199	54,016	36,288	29,569	16,738	3,002	85,597	139,613
2002	60,590	18	4,574	152	65,334	32,447	48,832	16,323	6,219	103,821	169,155
2003	55,616	12	5,612	138	61,378	31,468	36,173	21,886	3,184	92,711	154,089
2004	60,583	110	4,531	124	65,348	24,235	32,380	22,173	8,977	87,765	153,113
2005	56,717	22	3,451	137	60,327	28,183	16,199	14,724	3,183	62,289	122,616
2006	66,172	26	2,807	197	69,202	28,698	15,411	18,948	1,136	64,193	133,395
2007	56,824	26	2,093	188	59,131	30,301	15,411	18,153	1,136	65,001	124,132

Table 99. Total catches (tonnes) of bigeye in the Pacific Ocean

Symbols: '...' = missing data; '-' = no effort; '0' = effort, but no catch.

YEAR	WESTERN AND CENTRAL PACIFIC OCEAN					EASTERN PACIFIC OCEAN					TOTAL
	LONGLINE	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	LONGLINE	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	
1960	43,467	1,500	58	...	45,025	17,722	0	24	...	17,746	62,771
1961	37,517	1,800	63	...	39,380	52,431	106	105	-	52,642	92,022
1962	35,895	800	173	...	36,868	45,050	318	302	-	45,670	82,538
1963	42,540	1,800	6	...	44,346	66,617	140	...	-	66,757	111,103
1964	30,978	1,143	231	28	32,380	46,279	127	...	-	46,406	78,786
1965	29,844	1,254	201	30	31,329	29,164	231	...	-	29,395	60,724
1966	31,949	1,108	9	86	33,152	34,800	292	210	-	35,302	68,454
1967	32,791	2,803	60	253	35,907	35,878	1,305	1,697	-	38,880	74,787
1968	27,199	2,272	183	204	29,858	35,233	115	4,618	-	39,966	69,824
1969	32,371	1,675	48	62	34,156	52,071	0	1,093	-	53,164	87,320
1970	34,348	1,589	726	2,802	39,465	33,341	0	2,411	-	35,752	75,217
1971	36,798	931	876	3,057	41,662	29,804	75	4,359	18	34,256	75,918
1972	49,334	1,762	865	3,497	55,458	36,128	126	3,971	-	40,225	95,683
1973	40,285	1,258	1,078	4,212	46,833	50,777	236	3,342	-	54,355	101,188
1974	41,787	1,039	1,389	4,687	48,902	36,961	0	1,554	-	38,515	87,417
1975	57,623	1,334	1,328	4,815	65,100	41,733	36	6,574	-	48,343	113,443
1976	68,514	3,423	1,312	3,963	77,212	54,290	75	17,212	7	71,584	148,796
1977	66,249	3,325	1,587	5,588	76,749	74,086	2	11,161	-	85,249	161,998
1978	50,375	3,337	1,151	3,993	58,856	70,659	0	18,539	-	89,198	148,054
1979	57,186	2,540	2,031	4,497	66,254	55,435	0	12,097	1	67,533	133,787
1980	56,553	2,278	2,160	4,096	65,087	64,335	0	21,938	130	86,403	151,490
1981	41,564	2,596	4,268	4,808	53,236	53,416	0	14,921	7	68,344	121,580
1982	45,204	4,108	5,251	4,618	59,181	53,365	42	6,939	3	60,349	119,530
1983	41,412	4,055	9,442	4,900	59,809	60,043	39	4,575	37	64,694	124,503
1984	46,429	3,465	9,615	5,087	64,596	46,394	2	8,861	11	55,268	119,864
1985	51,326	4,326	6,944	5,993	68,589	66,325	2	6,056	15	72,398	140,987
1986	46,741	2,865	7,712	6,309	63,627	102,425	0	2,686	74	105,185	168,812
1987	59,357	3,134	11,215	5,480	79,186	100,121	0	1,177	49	101,347	180,533
1988	49,663	4,125	8,220	6,350	68,358	72,758	5	1,535	15	74,313	142,671
1989	53,173	4,298	12,629	6,897	76,997	70,963	0	2,030	1	72,994	149,991
1990	65,239	3,918	12,411	8,788	90,356	98,871	0	5,921	59	104,851	195,207
1991	47,244	1,991	13,750	10,489	73,474	104,195	31	4,870	25	109,121	182,595
1992	61,971	1,757	19,151	8,153	91,032	84,808	0	7,179	13	92,000	183,032
1993	56,366	2,331	13,929	7,039	79,665	72,498	0	9,657	35	82,190	161,855
1994	66,104	2,951	10,630	9,977	89,662	71,360	0	34,899	806	107,065	196,727
1995	56,454	3,776	12,077	10,750	83,057	58,269	0	45,321	1,369	104,959	188,016
1996	46,005	3,864	22,352	11,886	84,107	46,958	0	61,311	748	109,017	193,124
1997	58,440	3,611	41,860	9,533	113,444	52,580	0	64,272	20	116,872	230,316
1998	72,648	2,446	27,103	11,096	113,293	46,375	0	44,129	628	91,132	204,425
1999	65,040	2,176	37,086	11,419	115,721	36,450	0	51,158	538	88,146	203,867
2000	60,593	2,988	37,579	12,676	113,836	47,605	0	94,640	253	142,498	256,334
2001	62,905	2,349	28,494	11,490	105,238	68,755	0	61,156	19	129,930	235,168
2002	78,365	2,805	26,432	12,620	120,222	74,424	0	57,440	12	131,876	252,098
2003	69,431	1,778	26,028	13,023	110,260	59,776	0	54,174	21	113,971	224,231
2004	87,416	9,313	29,508	19,832	146,069	43,479	0	67,592	194	111,265	257,334
2005	70,475	6,757	34,951	17,353	129,536	41,720	0	69,826	25	111,571	241,107
2006	79,712	8,606	33,458	12,593	134,369	35,363	0	83,978	36	119,377	253,746
2007	77,621	8,559	38,627	13,120	137,927	25,560	0	61,434	0	86,994	224,921

Table 100. Total catches (tonnes) of skipjack in the Pacific Ocean

YEAR	WESTERN AND CENTRAL PACIFIC OCEAN					EASTERN PACIFIC OCEAN				TOTAL
	LONGLINE	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	
1960	0	70,428	3,728	15,782	89,938	28,929	16,649	481	46,059	135,997
1961	0	127,011	11,693	18,032	156,736	28,995	45,706	428	75,129	231,865
1962	4	152,387	11,674	17,559	181,624	17,660	58,939	503	77,102	258,726
1963	0	94,757	9,592	18,354	122,703	17,138	82,404	2,389	101,931	224,634
1964	5	137,106	25,006	20,754	182,871	10,306	51,759	3,609	65,674	248,545
1965	11	129,933	4,657	20,585	155,186	19,867	64,056	1,046	84,969	240,155
1966	52	215,600	10,949	22,884	249,485	14,083	50,264	1,960	66,307	315,792
1967	101	168,846	10,931	24,910	204,788	18,016	104,928	5,038	127,982	332,770
1968	60	162,379	7,587	24,924	194,950	7,340	59,642	10,128	77,110	272,060
1969	124	160,212	5,057	30,065	195,458	6,970	46,020	11,904	64,894	260,352
1970	1,595	197,873	10,585	32,139	242,192	7,470	47,466	7,234	62,170	304,362
1971	1,440	180,945	17,034	29,116	228,535	11,679	94,502	6,702	112,883	341,418
1972	1,524	172,827	21,664	41,673	237,688	6,556	29,804	1,144	37,504	275,192
1973	1,838	253,217	23,299	49,971	328,325	9,135	39,247	638	49,020	377,345
1974	2,088	289,202	15,630	49,234	356,154	7,629	79,418	510	87,557	443,711
1975	1,893	218,271	18,409	49,741	288,314	13,848	120,358	526	134,732	423,046
1976	2,056	276,582	28,495	50,399	357,532	11,256	124,957	705	136,918	494,450
1977	3,107	294,641	40,797	64,746	403,291	7,522	84,603	1,960	94,085	497,376
1978	3,219	331,401	44,109	71,636	450,365	6,047	172,294	1,324	179,665	630,030
1979	2,175	285,859	65,825	59,738	413,597	6,346	133,695	1,462	141,503	555,100
1980	630	333,457	82,700	41,836	458,623	5,225	130,912	1,965	138,102	596,725
1981	754	294,292	94,987	45,724	435,757	5,906	119,165	930	126,001	561,758
1982	1,013	262,244	173,901	48,790	485,948	3,760	100,499	410	104,669	590,617
1983	2,143	299,762	324,900	52,298	679,103	4,387	56,851	737	61,975	741,078
1984	867	379,474	337,471	38,171	755,983	2,884	59,859	868	63,611	819,594
1985	1,100	250,010	308,957	41,045	601,112	946	50,829	227	52,002	653,114
1986	1,434	336,695	368,138	42,305	748,572	1,921	65,634	190	67,745	816,317
1987	2,320	262,467	375,265	41,230	681,282	2,233	64,019	214	66,466	747,748
1988	1,930	301,031	497,052	39,100	839,113	4,325	87,113	689	92,127	931,240
1989	2,502	289,706	482,785	39,864	814,857	2,940	94,934	1,047	98,921	913,778
1990	1,290	224,592	603,347	50,957	880,186	823	74,369	1,915	77,107	957,293
1991	1,539	292,950	777,350	34,728	1,106,567	1,717	62,228	1,945	65,890	1,172,457
1992	1,148	251,717	725,134	29,390	1,007,389	1,957	84,283	1,054	87,294	1,094,683
1993	1,032	280,066	609,304	25,065	915,467	3,772	83,830	2,317	89,919	1,005,386
1994	2,288	227,921	756,558	31,703	1,018,470	3,240	70,126	804	74,170	1,092,640
1995	2,649	257,147	750,275	40,801	1,050,872	5,253	127,047	1,988	134,288	1,185,160
1996	5,999	211,408	770,131	34,534	1,022,072	2,555	103,973	1,313	107,841	1,129,913
1997	6,046	225,612	691,992	41,029	964,679	3,260	153,456	231	156,947	1,121,626
1998	7,015	244,447	1,015,568	42,138	1,309,168	1,684	140,631	531	142,846	1,452,014
1999	6,022	235,739	894,077	39,240	1,175,078	2,044	261,565	1,594	265,203	1,440,281
2000	6,580	223,552	954,749	52,820	1,237,701	231	204,307	135	204,673	1,442,374
2001	6,940	163,328	928,191	37,954	1,136,413	448	143,561	1,248	145,257	1,281,670
2002	5,341	152,311	1,115,163	39,717	1,312,532	616	153,303	380	154,299	1,466,831
2003	6,126	171,796	1,088,703	48,162	1,314,787	638	274,529	3,411	278,578	1,593,365
2004	6,340	146,801	1,196,198	54,517	1,403,856	528	198,664	1,818	201,010	1,604,866
2005	3,520	175,247	1,266,985	58,662	1,504,414	1,299	261,780	2,011	265,090	1,769,504
2006	4,218	175,046	1,325,293	60,996	1,565,553	435	297,408	1,212	299,055	1,864,608
2007	3,746	173,136	1,443,301	76,620	1,696,803	276	210,620	872	211,768	1,908,571

Table 101. Total catches (tonnes) of yellowfin in the Pacific Ocean

YEAR	WESTERN AND CENTRAL PACIFIC OCEAN					EASTERN PACIFIC OCEAN					TOTAL
	LONGLINE	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	LONGLINE	POLE-AND-LINE	PURSE SEINE	OTHER	SUBTOTAL	
1960	55,020	1,872	1,438	15,337	73,667	5,934	22,151	79,425	458	107,968	181,635
1961	53,166	3,259	2,777	16,236	75,438	12,500	15,220	80,058	949	108,727	184,165
1962	55,547	4,225	6,975	17,197	83,944	10,211	11,052	56,271	706	78,240	162,184
1963	53,185	2,071	2,277	18,223	75,756	18,973	7,041	48,004	688	74,706	150,462
1964	45,241	5,074	3,647	20,186	74,148	16,975	3,989	78,318	738	100,020	174,168
1965	45,487	3,434	3,752	20,956	73,629	15,620	6,983	65,348	312	88,263	161,892
1966	61,623	2,192	5,844	23,409	93,068	9,097	5,302	68,982	507	83,888	176,956
1967	35,720	3,125	3,428	26,295	68,568	9,285	4,512	65,442	1,534	80,773	149,341
1968	45,572	2,706	7,106	26,050	81,434	14,986	4,307	86,542	3,241	109,076	190,510
1969	51,372	2,714	3,857	26,608	84,551	15,329	7,195	113,665	1,866	138,055	222,606
1970	55,481	2,141	9,322	29,413	96,357	12,643	4,260	139,385	4,850	161,138	257,495
1971	56,927	2,855	10,840	31,203	101,825	8,013	5,300	104,863	2,482	120,658	222,483
1972	60,251	7,465	11,759	35,749	115,224	16,859	6,060	164,297	1,060	188,276	303,500
1973	61,818	7,458	16,900	41,718	127,894	11,697	3,933	194,200	661	210,491	338,385
1974	57,490	6,582	19,574	46,983	130,629	7,190	8,188	191,626	1,230	208,234	338,863
1975	68,416	7,801	15,386	48,524	140,127	10,640	5,629	183,028	567	199,864	339,991
1976	76,363	17,186	17,076	40,615	151,240	15,632	3,280	215,108	358	234,378	385,618
1977	92,680	15,257	18,509	55,076	181,522	12,355	1,841	184,922	248	199,366	380,888
1978	108,555	12,767	14,260	38,396	173,978	10,188	3,888	158,801	1,103	173,980	347,958
1979	105,065	11,638	31,364	46,328	194,395	11,473	4,789	170,650	212	187,124	381,519
1980	120,373	13,168	35,701	43,848	213,090	13,477	1,481	143,042	862	158,862	371,952
1981	93,125	19,270	62,922	50,424	225,741	7,999	1,477	168,234	800	178,510	404,251
1982	84,014	13,835	74,989	48,119	220,957	10,961	1,538	114,755	280	127,534	348,491
1983	83,662	13,266	109,388	50,750	257,066	10,895	4,007	83,929	849	99,680	356,746
1984	70,258	13,558	118,800	53,526	256,142	10,345	2,991	135,785	344	149,465	405,607
1985	73,966	18,156	106,331	60,971	259,424	13,198	1,070	211,459	212	225,939	485,363
1986	62,614	13,074	110,362	64,556	250,606	22,808	2,537	260,512	214	286,071	536,677
1987	74,092	13,243	158,246	57,941	303,522	18,911	5,107	262,008	138	286,164	589,686
1988	84,802	13,433	99,169	65,544	262,948	14,660	3,723	277,293	752	296,428	559,376
1989	65,523	15,169	163,307	69,658	313,657	17,032	4,145	277,996	263	299,436	613,093
1990	71,024	13,103	179,195	90,120	353,442	34,633	2,676	263,253	960	301,522	654,964
1991	56,169	12,921	218,927	106,550	394,567	30,899	2,856	231,257	958	265,970	660,537
1992	69,828	15,225	239,362	76,464	400,879	18,646	3,789	228,121	1,958	252,514	653,393
1993	64,031	12,698	240,311	69,525	386,565	24,009	4,951	219,492	3,034	251,486	638,051
1994	70,440	13,743	218,335	93,025	395,543	30,026	3,625	208,408	1,487	243,546	639,089
1995	78,634	15,063	187,072	99,786	380,555	20,596	1,268	215,434	2,066	239,364	619,919
1996	75,319	15,479	116,899	109,483	317,180	16,608	3,762	238,607	1,639	260,616	577,796
1997	69,535	12,362	258,761	96,224	436,882	22,163	4,418	244,878	600	272,059	708,941
1998	64,279	13,110	264,840	114,422	456,651	15,336	5,085	253,959	1,529	275,909	732,560
1999	58,168	13,817	206,717	119,944	398,646	11,682	1,783	281,920	2,706	298,091	696,737
2000	74,474	13,745	203,725	132,153	424,097	23,855	2,431	255,231	1,109	282,626	706,723
2001	72,357	12,163	217,745	118,690	420,955	29,608	3,916	382,702	520	416,746	837,701
2002	72,672	13,357	184,785	133,109	403,923	25,565	950	412,507	551	439,573	843,496
2003	74,303	11,976	211,853	139,015	437,147	25,174	470	381,107	1,145	407,896	845,043
2004	78,622	14,837	179,537	97,353	370,349	18,770	1,884	269,597	627	290,878	661,227
2005	68,963	14,889	262,432	87,643	433,927	11,958	1,822	267,599	1,852	283,231	717,158
2006	72,957	18,036	245,374	100,832	437,199	8,739	686	166,330	1,458	177,213	614,412
2007	67,540	17,614	232,439	115,157	432,750	961	894	168,952	243	171,050	603,800

Table 102. Total catches of albacore, bigeye, skipjack and yellowfin in the Eastern Pacific Ocean

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	23,292	12	17,746	9	46,059	24	107,968	55	195,065
1961	15,862	6	52,642	21	75,129	30	108,727	43	252,360
1962	22,659	10	45,670	20	77,102	34	78,240	35	223,671
1963	29,799	11	66,757	24	101,931	37	74,706	27	273,193
1964	22,586	10	46,406	20	65,674	28	100,020	43	234,686
1965	17,939	8	29,395	13	84,969	39	88,263	40	220,566
1966	17,938	9	35,302	17	66,307	33	83,888	41	203,435
1967	22,524	8	38,880	14	127,982	47	80,773	30	270,159
1968	26,249	10	39,966	16	77,110	31	109,076	43	252,401
1969	22,646	8	53,164	19	64,894	23	138,055	50	278,759
1970	26,809	9	35,752	13	62,170	22	161,138	56	285,869
1971	24,517	8	34,256	12	112,883	39	120,658	41	292,314
1972	29,548	10	40,225	14	37,504	13	188,276	64	295,553
1973	18,763	6	54,355	16	49,020	15	210,491	63	332,629
1974	25,257	7	38,515	11	87,557	24	208,234	58	359,563
1975	23,051	6	48,343	12	134,732	33	199,864	49	405,990
1976	20,577	4	71,584	15	136,918	30	234,378	51	463,457
1977	24,024	6	85,249	21	94,085	23	199,366	50	402,724
1978	31,108	7	89,198	19	179,665	38	173,980	37	473,951
1979	10,953	3	67,533	17	141,503	35	187,124	46	407,113
1980	11,569	3	86,403	22	138,102	35	158,862	40	394,936
1981	20,283	5	68,344	17	126,001	32	178,510	45	393,138
1982	12,522	4	60,349	20	104,669	34	127,534	42	305,074
1983	15,729	6	64,694	27	61,975	26	99,680	41	242,078
1984	21,857	8	55,268	19	63,611	22	149,465	52	290,201
1985	14,841	4	72,398	20	52,002	14	225,939	62	365,180
1986	11,284	2	105,185	22	67,745	14	286,071	61	470,285
1987	12,977	3	101,347	22	66,466	14	286,164	61	466,954
1988	15,771	3	74,313	16	92,127	19	296,428	62	478,639
1989	9,501	2	72,994	15	98,921	21	299,436	62	480,852
1990	10,850	2	104,851	21	77,107	16	301,522	61	494,330
1991	11,481	3	109,121	24	65,890	15	265,970	59	452,462
1992	23,075	5	92,000	20	87,294	19	252,514	56	454,883
1993	15,605	4	82,190	19	89,919	20	251,486	57	439,200
1994	20,618	5	107,065	24	74,170	17	243,546	55	445,399
1995	14,075	3	104,959	21	134,288	27	239,364	49	492,686
1996	16,112	3	109,017	22	107,841	22	260,616	53	493,586
1997	17,279	3	116,872	21	156,947	28	272,059	48	563,157
1998	25,913	5	91,132	17	142,846	27	275,909	51	535,800
1999	26,464	4	88,146	13	265,203	39	298,091	44	677,904
2000	23,275	4	142,498	22	204,673	31	282,626	43	653,072
2001	33,336	5	129,930	18	145,257	20	416,746	57	725,269
2002	30,154	4	131,876	17	154,299	20	439,573	58	755,902
2003	45,538	5	113,971	13	278,578	33	407,896	48	845,983
2004	40,834	6	111,265	17	201,010	31	290,878	45	643,987
2005	24,604	4	111,571	16	265,090	39	283,231	41	684,496
2006	30,393	5	119,377	19	299,055	48	177,213	28	626,038
2007	8,587	2	86,994	18	211,768	44	171,050	36	478,399

Table 103. Total catches of albacore, bigeye, skipjack and yellowfin in the Pacific Ocean

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	54,755	13	62,771	14	135,997	31	181,635	42	435,158
1961	48,784	9	92,022	17	231,865	42	184,165	33	556,836
1962	60,261	11	82,538	15	258,726	46	162,184	29	563,709
1963	56,614	10	111,103	20	224,634	41	150,462	28	542,813
1964	49,109	9	78,786	14	248,545	45	174,168	32	550,608
1965	46,652	9	60,724	12	240,155	47	161,892	32	509,423
1966	70,007	11	68,454	11	315,792	50	176,956	28	631,209
1967	77,838	12	74,787	12	332,770	52	149,341	24	634,736
1968	87,361	14	69,824	11	272,060	44	190,510	31	619,755
1969	93,783	14	87,320	13	260,352	39	222,606	34	664,061
1970	98,305	13	75,217	10	304,362	41	257,495	35	735,379
1971	120,642	16	75,918	10	341,418	45	222,483	29	760,461
1972	136,245	17	95,683	12	275,192	34	303,500	37	810,620
1973	148,301	15	101,188	10	377,345	39	338,385	35	965,219
1974	138,084	14	87,417	9	443,711	44	338,863	34	1,008,075
1975	106,915	11	113,443	12	423,046	43	339,991	35	983,395
1976	152,197	13	148,796	13	494,450	42	385,618	33	1,181,061
1977	103,460	9	161,998	14	497,376	43	380,888	33	1,143,722
1978	136,879	11	148,054	12	630,030	50	347,958	28	1,262,921
1979	95,831	8	133,787	11	555,100	48	381,519	33	1,166,237
1980	105,698	9	151,490	12	596,725	49	371,952	30	1,225,865
1981	106,684	9	121,580	10	561,758	47	404,251	34	1,194,273
1982	99,482	9	119,530	10	590,617	51	348,491	30	1,158,120
1983	80,074	6	124,503	10	741,078	57	356,746	27	1,302,401
1984	95,825	7	119,864	8	819,594	57	405,607	28	1,440,890
1985	91,451	7	140,987	10	653,114	48	485,363	35	1,370,915
1986	83,055	5	168,812	11	816,317	51	536,677	33	1,604,861
1987	76,933	5	180,533	11	747,748	47	589,686	37	1,594,900
1988	86,478	5	142,671	8	931,240	54	559,376	33	1,719,765
1989	94,851	5	149,991	8	913,778	52	613,093	35	1,771,713
1990	89,480	5	195,207	10	957,293	50	654,964	35	1,896,944
1991	72,203	3	182,595	9	1,172,457	56	660,537	32	2,087,792
1992	93,718	5	183,032	9	1,094,683	54	653,393	32	2,024,826
1993	87,351	5	161,855	9	1,005,386	53	638,051	34	1,892,643
1994	112,337	6	196,727	10	1,092,640	54	639,089	31	2,040,793
1995	103,964	5	188,016	9	1,185,160	57	619,919	30	2,097,059
1996	105,892	5	193,124	10	1,129,913	56	577,796	29	2,006,725
1997	128,066	6	230,316	11	1,121,626	51	708,941	32	2,188,949
1998	133,835	5	204,425	8	1,452,014	58	732,560	29	2,522,834
1999	154,078	6	203,867	8	1,440,281	58	696,737	28	2,494,963
2000	122,549	5	256,334	10	1,442,374	57	706,723	28	2,527,980
2001	146,867	6	235,168	9	1,281,670	51	837,701	33	2,501,406
2002	171,229	6	252,098	9	1,466,831	54	843,496	31	2,733,654
2003	159,074	6	224,231	8	1,593,365	56	845,043	30	2,821,713
2004	156,258	6	257,334	10	1,604,866	60	661,227	25	2,679,685
2005	121,188	4	241,107	8	1,769,504	62	717,158	25	2,848,957
2006	131,581	5	253,746	9	1,864,608	65	614,412	21	2,864,347
2007	100,766	4	224,921	8	1,908,571	67	603,800	21	2,838,058

Table 104. Total catches of albacore, bigeye, skipjack and yellowfin in the Atlantic Ocean
 Symbols: estimates in parentheses have been carried over from previous years.

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	63,344	44	9,113	6	4,434	3	68,494	47	145,385
1961	53,495	40	17,060	13	5,872	4	58,803	43	135,230
1962	77,758	46	23,132	14	11,284	7	57,523	34	169,697
1963	77,726	41	26,039	14	20,032	11	64,598	34	188,395
1964	90,633	45	23,626	12	18,800	9	68,928	34	201,987
1965	91,003	41	39,394	18	24,081	11	67,721	30	222,199
1966	75,159	41	25,386	14	22,833	13	58,439	32	181,817
1967	75,525	41	25,252	14	24,359	13	59,793	32	184,929
1968	71,408	31	23,911	10	48,375	21	84,323	37	228,017
1969	75,923	32	36,889	16	29,311	12	94,571	40	236,694
1970	70,048	30	42,433	18	50,255	21	74,455	31	237,191
1971	82,206	28	55,866	19	78,438	27	74,448	26	290,958
1972	82,671	27	47,287	16	77,351	26	94,628	31	301,937
1973	74,386	24	56,976	19	78,391	26	95,127	31	304,880
1974	69,797	19	64,069	18	117,297	33	107,141	30	358,304
1975	59,995	20	61,301	20	56,027	19	124,796	41	302,119
1976	77,171	24	45,302	14	69,345	22	124,960	39	316,778
1977	76,099	20	54,880	15	110,577	30	131,013	35	372,569
1978	73,806	20	52,693	14	108,115	29	134,044	36	368,658
1979	74,826	22	45,975	14	89,696	27	127,517	38	338,014
1980	62,137	17	63,597	17	111,173	30	130,696	36	367,603
1981	60,071	14	67,753	16	131,061	32	155,819	38	414,704
1982	73,617	16	73,493	16	154,909	33	165,001	35	467,020
1983	67,643	16	59,371	14	135,038	32	165,373	39	427,425
1984	59,850	16	71,052	19	126,826	34	113,940	31	371,668
1985	76,052	18	78,215	18	118,713	28	156,547	36	429,527
1986	88,554	21	65,396	15	122,172	29	146,535	35	422,657
1987	82,739	21	55,976	14	114,566	29	144,428	36	397,709
1988	67,229	16	65,801	16	140,136	34	135,333	33	408,499
1989	63,342	15	78,076	19	116,294	28	161,422	39	419,134
1990	67,167	14	84,343	17	138,838	29	192,392	40	482,740
1991	56,343	11	95,267	18	208,632	40	164,681	31	524,923
1992	69,598	14	98,437	20	158,436	32	161,305	33	487,776
1993	73,078	14	111,572	21	191,935	36	160,004	30	536,589
1994	71,613	13	132,228	24	175,521	32	170,652	31	550,014
1995	67,512	13	126,290	25	161,518	32	152,074	30	507,394
1996	60,353	13	121,135	25	148,296	31	151,873	32	481,657
1997	59,560	13	108,874	24	141,178	32	136,230	31	445,842
1998	58,888	13	110,015	24	146,078	32	147,440	32	462,421
1999	67,346	14	127,807	26	159,642	32	138,997	28	493,792
2000	71,458	16	102,964	23	139,137	31	134,343	30	447,902
2001	70,259	15	93,772	20	148,630	31	163,223	34	475,884
2002	60,039	15	76,960	20	113,786	29	139,680	36	390,465
2003	61,394	15	91,589	22	139,710	33	124,523	30	417,216
2004	53,006	13	86,538	21	152,175	37	117,544	29	409,263
2005	58,200	15	72,738	18	156,788	40	106,296	27	394,022
2006	66,398	18	64,517	17	136,997	37	105,909	28	373,821
2007	(66,398)	18	(64,517)	17	(136,997)	37	(105,909)	28	373,821

Table 105. Total catches of albacore, bigeye, skipjack and yellowfin in the Indian Ocean

Symbols: estimates in parentheses have been carried over from previous years.

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	12,129	14	26,779	31	15,351	18	32,117	37	86,376
1961	16,630	19	24,691	28	15,616	18	31,362	36	88,299
1962	18,991	18	32,154	30	16,677	15	40,330	37	108,152
1963	14,155	18	18,532	23	19,284	24	28,294	35	80,265
1964	19,355	21	21,032	23	20,215	22	30,773	34	91,375
1965	13,009	14	22,719	24	26,479	28	31,806	34	94,013
1966	15,437	12	32,717	37	31,565	25	46,171	37	125,890
1967	21,890	17	28,564	23	34,228	27	40,534	32	125,216
1968	18,321	10	48,496	28	34,174	19	75,315	43	176,306
1969	20,271	14	32,895	22	36,516	24	60,056	40	149,738
1970	13,380	11	25,322	21	42,895	35	40,379	33	121,976
1971	12,433	11	20,818	18	41,682	36	40,728	35	115,661
1972	12,017	11	18,265	17	36,477	34	42,009	39	108,768
1973	22,782	18	15,888	12	49,398	39	39,157	31	127,225
1974	29,491	20	26,630	18	54,068	36	40,634	27	150,823
1975	10,956	9	36,084	28	39,478	31	41,141	32	127,659
1976	14,927	11	27,759	20	50,801	37	43,260	32	136,747
1977	11,846	8	34,433	23	41,139	27	65,456	43	152,874
1978	17,562	11	49,264	30	42,144	25	57,921	35	166,891
1979	17,586	12	33,370	22	48,589	32	51,955	34	151,500
1980	13,428	9	34,353	23	55,312	37	47,219	31	150,312
1981	14,449	10	34,356	23	54,623	36	48,611	32	152,039
1982	24,396	13	42,869	23	57,630	31	59,063	32	183,958
1983	19,387	9	49,337	24	70,800	34	66,476	32	206,000
1984	16,930	6	43,227	15	113,768	40	108,208	38	282,133
1985	10,592	3	51,917	16	141,546	43	125,331	38	329,386
1986	32,911	9	56,879	15	150,556	39	146,633	38	386,979
1987	30,944	7	64,264	15	169,351	40	162,890	38	427,449
1988	29,343	6	73,550	14	201,101	39	215,450	41	519,444
1989	20,637	4	68,753	13	246,158	45	205,962	38	541,510
1990	34,947	6	73,372	13	230,177	40	241,816	42	580,312
1991	29,063	5	76,880	13	246,382	42	234,293	40	586,618
1992	21,854	3	71,545	10	285,847	41	317,353	46	696,599
1993	18,916	2	100,494	12	312,485	38	393,161	48	825,056
1994	24,602	3	108,642	14	341,996	43	326,821	41	802,061
1995	23,063	3	117,992	15	333,344	41	334,914	41	809,313
1996	30,135	4	126,283	15	316,149	39	343,544	42	816,111
1997	27,516	3	146,746	17	339,450	40	340,847	40	854,559
1998	37,975	5	140,976	17	340,584	41	310,500	37	830,035
1999	37,537	4	150,144	15	426,211	44	356,006	37	969,898
2000	37,676	4	128,527	14	421,983	46	330,915	36	919,101
2001	42,973	5	118,293	13	425,182	47	312,051	35	898,499
2002	34,483	3	139,342	14	489,163	49	335,867	34	998,855
2003	25,374	2	127,915	12	473,517	45	437,221	41	1,064,027
2004	22,390	2	132,275	12	455,890	41	502,485	45	1,113,040
2005	20,931	2	119,269	10	527,277	46	484,168	42	1,151,645
2006	23,630	2	108,799	10	599,154	53	406,697	36	1,138,280
2007	(23,630)	2	(108,799)	10	(599,154)	53	(406,697)	36	1,138,280

Table 106. Global catches of albacore, bigeye, skipjack and yellowfin

YEAR	ALBACORE		BIGEYE		SKIPJACK		YELLOWFIN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	130,228	20	98,663	15	155,782	23	282,246	42	666,919
1961	118,909	15	133,773	17	253,353	32	274,330	35	780,365
1962	157,010	19	137,824	16	286,687	34	260,037	31	841,558
1963	148,495	18	155,674	19	263,950	33	243,354	30	811,473
1964	159,097	19	123,444	15	287,560	34	273,869	32	843,970
1965	150,664	18	122,837	15	290,715	35	261,419	32	825,635
1966	160,603	17	126,557	13	370,190	39	281,566	30	938,916
1967	175,253	19	128,603	14	391,357	41	249,668	26	944,881
1968	177,090	17	142,231	14	354,609	35	350,148	34	1,024,078
1969	189,977	18	157,104	15	326,179	31	377,233	36	1,050,493
1970	181,733	17	142,972	13	397,512	36	372,329	34	1,094,546
1971	215,281	18	152,602	13	461,538	40	337,659	29	1,167,080
1972	230,933	19	161,235	13	389,020	32	440,137	36	1,221,325
1973	245,469	18	174,052	12	505,134	36	472,669	34	1,397,324
1974	237,372	16	178,116	12	615,076	41	486,638	32	1,517,202
1975	177,866	13	210,828	15	518,551	37	505,928	36	1,413,173
1976	244,295	15	221,857	14	614,596	38	553,838	34	1,634,586
1977	191,405	11	251,311	15	649,092	39	577,357	35	1,669,165
1978	228,247	13	250,011	14	780,289	43	539,923	30	1,798,470
1979	188,243	11	213,132	13	693,385	42	560,991	34	1,655,751
1980	181,263	10	249,440	14	763,210	44	549,867	32	1,743,780
1981	181,204	10	223,689	13	747,442	42	608,681	35	1,761,016
1982	197,495	11	235,892	13	803,156	44	572,555	32	1,809,098
1983	167,104	9	233,211	12	946,916	49	588,595	30	1,935,826
1984	172,605	8	234,143	11	1,060,188	51	627,755	30	2,094,691
1985	178,095	8	271,119	13	913,373	43	767,241	36	2,129,828
1986	204,520	8	291,087	12	1,089,045	45	829,845	34	2,414,497
1987	190,616	8	300,773	12	1,031,665	43	897,004	37	2,420,058
1988	183,050	7	282,022	11	1,272,477	48	910,159	34	2,647,708
1989	178,830	7	296,820	11	1,276,230	47	980,477	36	2,732,357
1990	191,594	6	352,922	12	1,326,308	45	1,089,172	37	2,959,996
1991	157,609	5	354,742	11	1,627,471	51	1,059,511	33	3,199,333
1992	185,170	6	353,014	11	1,538,966	48	1,132,051	35	3,209,201
1993	179,345	6	373,921	11	1,509,806	46	1,191,216	37	3,254,288
1994	208,552	6	437,597	13	1,610,157	47	1,136,562	33	3,392,868
1995	194,539	6	432,298	13	1,680,022	49	1,106,907	32	3,413,766
1996	196,380	6	440,542	13	1,594,358	48	1,073,213	32	3,304,493
1997	215,142	6	485,936	14	1,602,254	46	1,186,018	34	3,489,350
1998	230,698	6	455,416	12	1,938,676	51	1,190,500	31	3,815,290
1999	258,961	7	481,818	12	2,026,134	51	1,191,740	30	3,958,653
2000	231,683	6	487,825	13	2,003,494	51	1,171,981	30	3,894,983
2001	260,099	7	447,233	12	1,855,482	48	1,312,975	34	3,875,789
2002	265,751	6	468,400	11	2,069,780	50	1,319,043	32	4,122,974
2003	245,842	6	443,735	10	2,206,592	51	1,406,787	33	4,302,956
2004	231,654	6	476,117	11	2,212,931	53	1,281,256	30	4,201,988
2005	200,319	5	433,114	10	2,453,569	56	1,307,622	30	4,394,624
2006	221,609	5	427,062	10	2,600,759	59	1,127,018	26	4,376,448
2007	190,794	4	398,237	9	2,644,722	61	1,116,406	26	4,350,159

Table 107. Global catches of albacore, bigeye, skipjack and yellowfin, by ocean area
 Symbols: estimates in parentheses have been carried over from previous years.

YEAR	WCPO		EPO		ATLANTIC		INDIAN		TOTAL
	TONNES	%	TONNES	%	TONNES	%	TONNES	%	
1960	240,093	36	195,065	29	145,385	22	86,376	13	666,919
1961	304,476	39	252,360	32	135,230	17	88,299	11	780,365
1962	340,038	40	223,671	27	169,697	20	108,152	13	841,558
1963	269,620	33	273,193	34	188,395	23	80,265	10	811,473
1964	315,922	37	234,686	28	201,987	24	91,375	11	843,970
1965	288,857	35	220,566	27	222,199	27	94,013	11	825,635
1966	427,774	46	203,435	22	181,817	19	125,890	13	938,916
1967	364,577	39	270,159	29	184,929	20	125,216	13	944,881
1968	367,354	36	252,401	25	228,017	22	176,306	17	1,024,078
1969	385,302	37	278,759	27	236,694	23	149,738	14	1,050,493
1970	449,510	41	285,869	26	237,191	22	121,976	11	1,094,546
1971	468,147	40	292,314	25	290,958	25	115,661	10	1,167,080
1972	515,067	42	295,553	24	301,937	25	108,768	9	1,221,325
1973	632,590	45	332,629	24	304,880	22	127,225	9	1,397,324
1974	648,512	43	359,563	24	358,304	24	150,823	10	1,517,202
1975	577,405	41	405,990	29	302,119	21	127,659	9	1,413,173
1976	717,604	44	463,457	28	316,778	19	136,747	8	1,634,586
1977	740,998	44	402,724	24	372,569	22	152,874	9	1,669,165
1978	788,970	44	473,951	26	368,658	20	166,891	9	1,798,470
1979	759,124	46	407,113	25	338,014	20	151,500	9	1,655,751
1980	830,929	48	394,936	23	367,603	21	150,312	9	1,743,780
1981	801,135	45	393,138	22	414,704	24	152,039	9	1,761,016
1982	853,046	47	305,074	17	467,020	26	183,958	10	1,809,098
1983	1,060,323	55	242,078	13	427,425	22	206,000	11	1,935,826
1984	1,150,689	55	290,201	14	371,668	18	282,133	13	2,094,691
1985	1,005,735	47	365,180	17	429,527	20	329,386	15	2,129,828
1986	1,134,576	47	470,285	19	422,657	18	386,979	16	2,414,497
1987	1,127,946	47	466,954	19	397,709	16	427,449	18	2,420,058
1988	1,241,126	47	478,639	18	408,499	15	519,444	20	2,647,708
1989	1,290,861	47	480,852	18	419,134	15	541,510	20	2,732,357
1990	1,402,614	47	494,330	17	482,740	16	580,312	20	2,959,996
1991	1,635,330	51	452,462	14	524,923	16	586,618	18	3,199,333
1992	1,569,943	49	454,883	14	487,776	15	696,599	22	3,209,201
1993	1,453,443	45	439,200	13	536,589	16	825,056	25	3,254,288
1994	1,595,394	47	445,399	13	550,014	16	802,061	24	3,392,868
1995	1,604,373	47	492,686	14	507,394	15	809,313	24	3,413,766
1996	1,513,139	46	493,586	15	481,657	15	816,111	25	3,304,493
1997	1,625,792	47	563,157	16	445,842	13	854,559	24	3,489,350
1998	1,987,034	52	535,800	14	462,421	12	830,035	22	3,815,290
1999	1,817,059	46	677,904	17	493,792	12	969,898	25	3,958,653
2000	1,874,908	48	653,072	17	447,902	11	919,101	24	3,894,983
2001	1,776,137	46	725,269	19	475,884	12	898,499	23	3,875,789
2002	1,977,752	48	755,902	18	390,465	9	998,855	24	4,122,974
2003	1,975,730	46	845,983	20	417,216	10	1,064,027	25	4,302,956
2004	2,035,698	48	643,987	15	409,263	10	1,113,040	26	4,201,988
2005	2,164,461	49	684,496	16	394,022	9	1,151,645	26	4,394,624
2006	2,238,309	51	626,038	14	373,821	9	1,138,280	26	4,376,448
2007	2,359,659	54	478,399	11	(373,821)	9	(1,138,280)	26	4,350,159

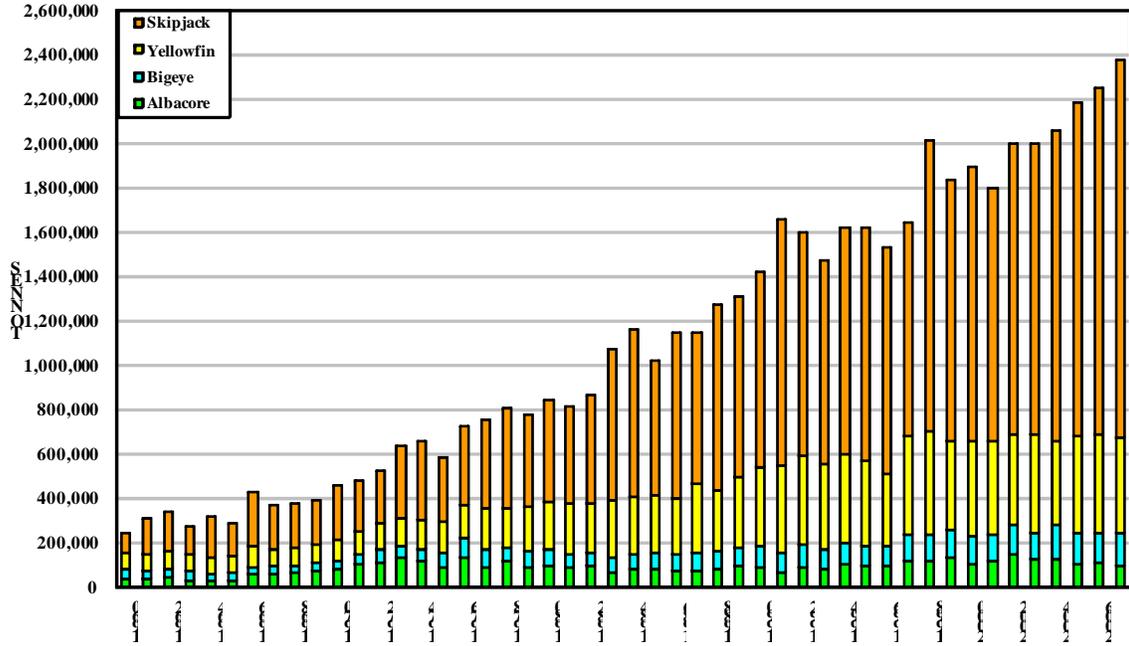


Figure 112. Catches in the WCPFC Statistical Area, by species

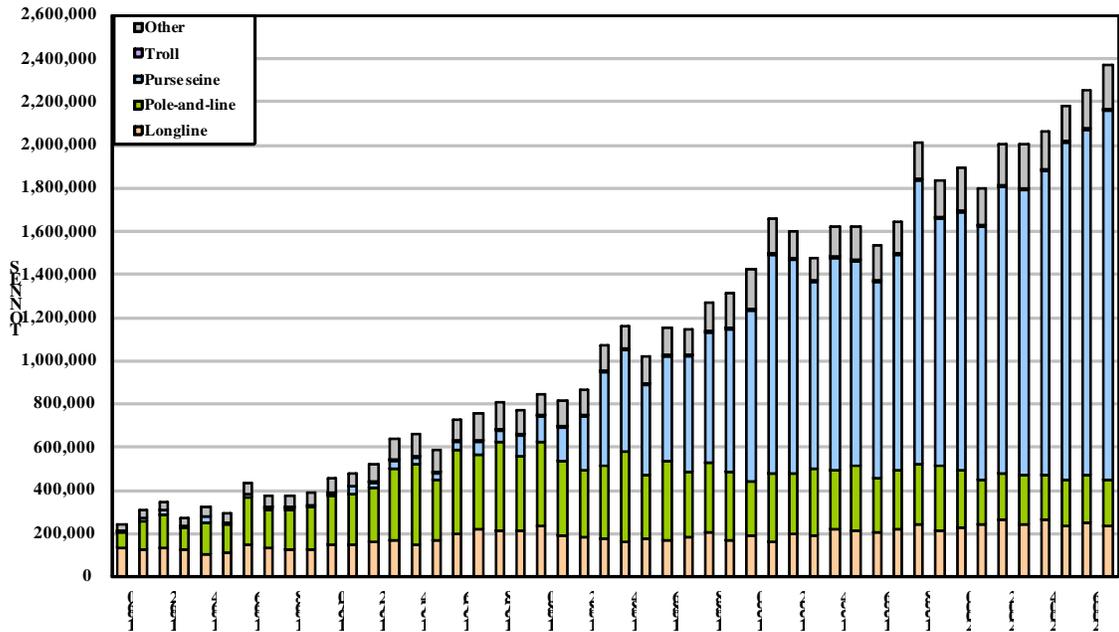


Figure 113. Catches in the WCPFC Statistical Area, by gear type

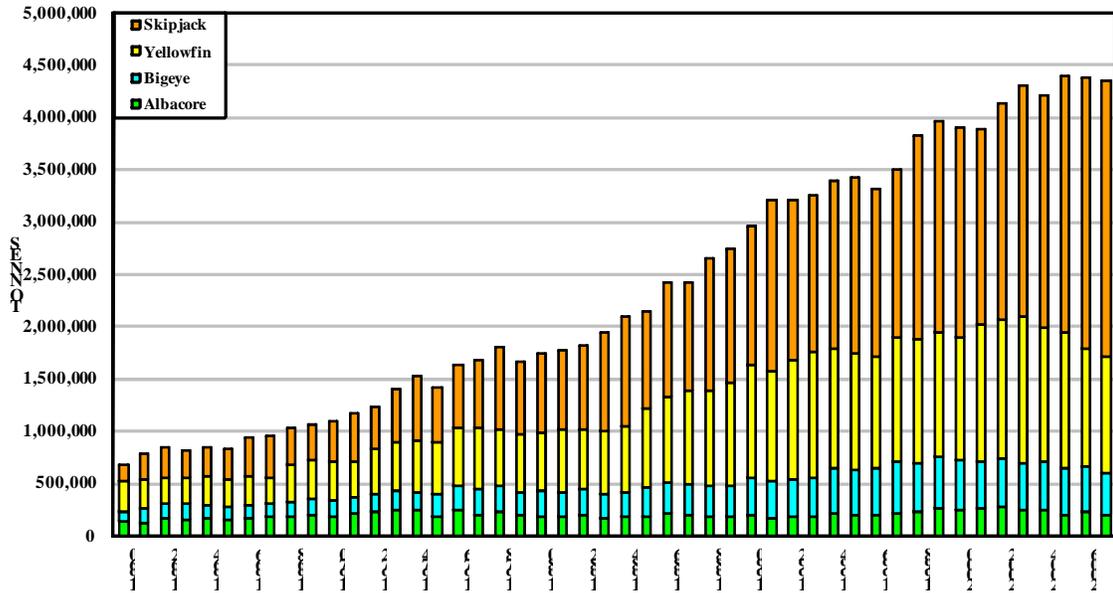


Figure 114. Global catches, by species

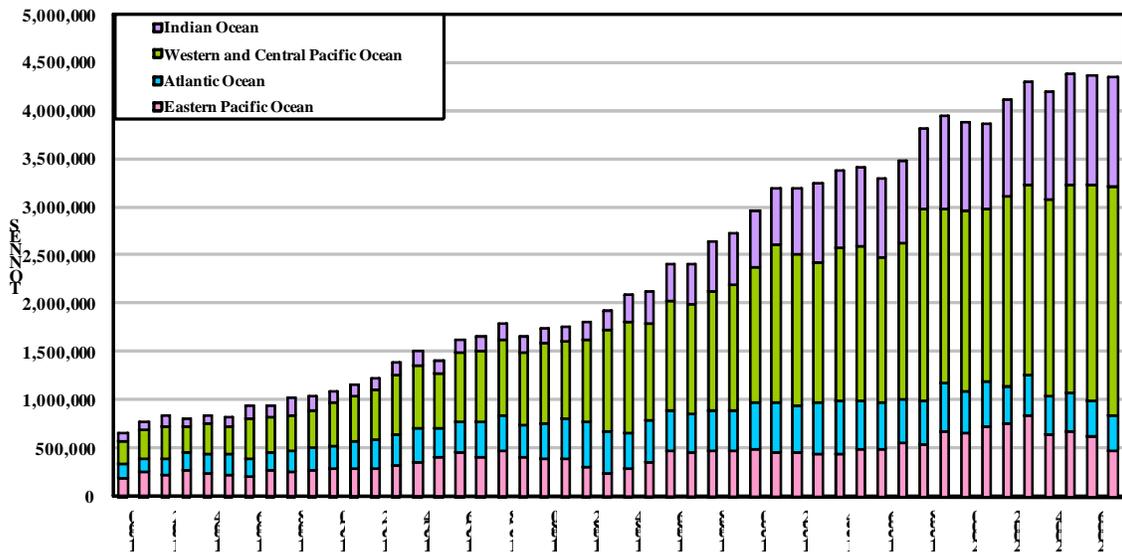


Figure 115. Global catches of albacore, bigeye, skipjack and yellowfin, by ocean area